

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
 Data File : PQ046734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 15:33
 Operator : AJ\MA
 Sample : L1766-13DL 4X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:01:13 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	80300112	38818887	5.285	5.105
2)	SA Decachlor...	11.314	9.744	30941095	25299655	3.801	3.652
Target Compounds							
5)	L1 AR-1016-3	0.000	5.872	0	6600035	N.D.	35.604 #
6)	L1 AR-1016-4	6.664	5.872	96189	6600035	0.242	43.863 #
7)	L1 AR-1016-5	7.010	6.107	10829805	5552428	28.871	27.111
12)	L3 AR-1232-2	6.181	0.000	4835028	0	35.320	N.D. #
13)	L3 AR-1232-3	0.000	5.872	0	6600035	N.D.	103.227 #
14)	L3 AR-1232-4	6.664	5.872	96189	6600035	0.676	109.181 #
15)	L3 AR-1232-5	6.792	6.107	14092352	5552428	133.949	82.566 #
18)	L4 AR-1242-3	0.000	5.872	0	6600035	N.D.	52.800 #
19)	L4 AR-1242-4	6.664	5.872	96189	6600035	0.364	52.176 #
20)	L4 AR-1242-5	7.481	6.489	25366587	52578704	88.415	319.651 #
22)	L5 AR-1248-2	6.792	5.872	14092352	6600035	37.648	38.195
23)	L5 AR-1248-3	7.010	5.872	10829805	6600035	26.226	36.251 #
24)	L5 AR-1248-4	7.437	6.107	35832630	5552428	75.215	25.138 #
25)	L5 AR-1248-5	7.481	6.533	25366587	7626845	55.076	34.599 #
26)	L6 AR-1254-1	7.410	6.489	72202695	52578704	154.276	148.675
27)	L6 AR-1254-2	7.638	6.647	158.8E6	69188241	223.229	226.282
28)	L6 AR-1254-3	8.022	7.074	238.8E6	167.4E6	329.283	326.637
29)	L6 AR-1254-4	8.316	7.312	235.4E6	128.9E6	443.416	409.176
30)	L6 AR-1254-5	8.746	7.745	279.5E6	251.1E6	545.628	571.729
31)	L7 AR-1260-1	8.189	7.210	111.9E6	92211122	189.966	242.013 #
32)	L7 AR-1260-2	8.453	7.404	170.5E6	92407293	247.669	200.460
33)	L7 AR-1260-3	8.814	7.564	43546876	92593885	85.860	214.861 #
34)	L7 AR-1260-4	9.051	8.050	121.1E6	17435537	224.385	47.930 #
35)	L7 AR-1260-5	9.398	8.295	66849106	48194424	64.228	53.124
36)	L8 AR-1262-1	8.814	7.745	43546876	251.1E6	65.982	1026.427 #
37)	L8 AR-1262-2	9.398	8.295	66849106	48194424	63.891	53.488
38)	L8 AR-1262-3	9.747	8.585	48333619	4303494	71.429	12.946 #
39)	L8 AR-1262-4	9.799	8.649	19128108	47245445	36.301	72.935 #
40)	L8 AR-1262-5	10.516	9.162	7646238	4991445	22.761	18.071
41)	L9 AR-1268-1	9.747	8.585	48333619	4303494	39.405	4.079 #
42)	L9 AR-1268-2	9.799	8.649	19128108	47245445	16.454	48.065 #
44)	L9 AR-1268-4	10.516	9.162	7646238	4991445	19.609	15.585

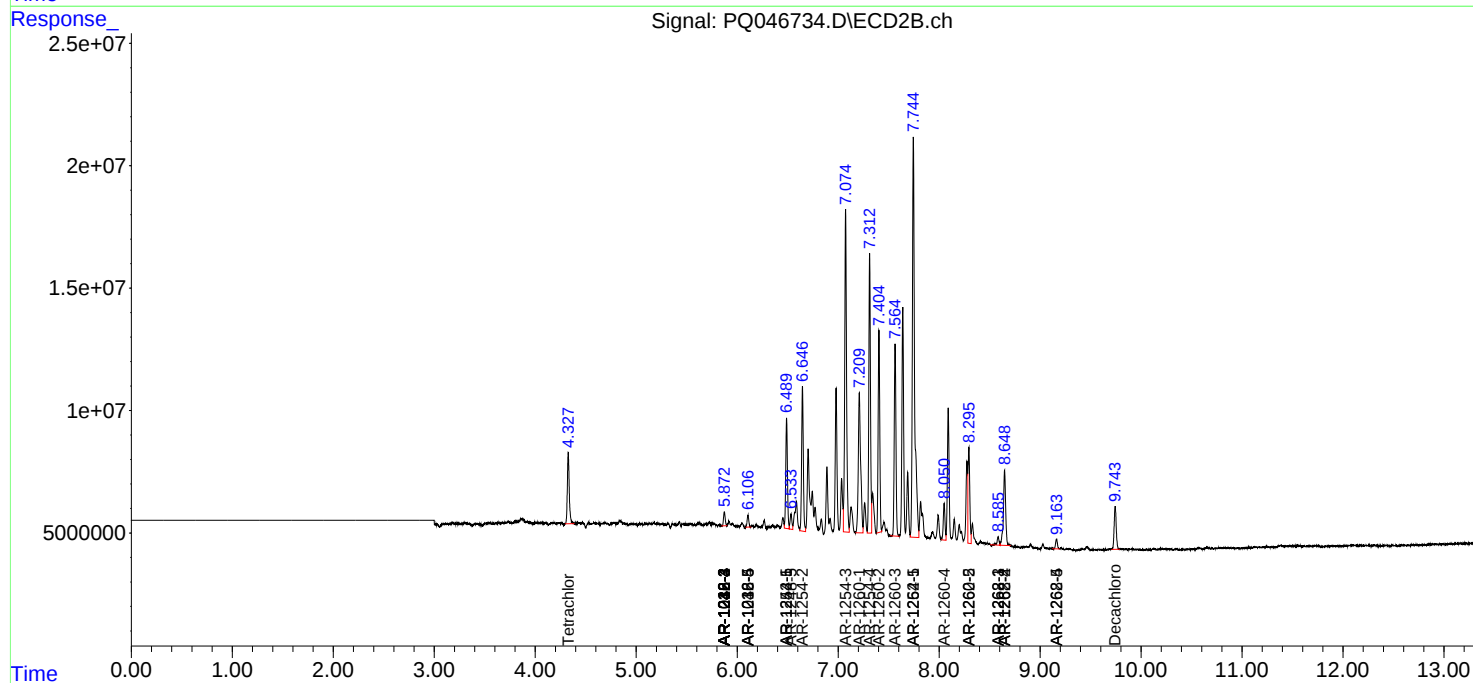
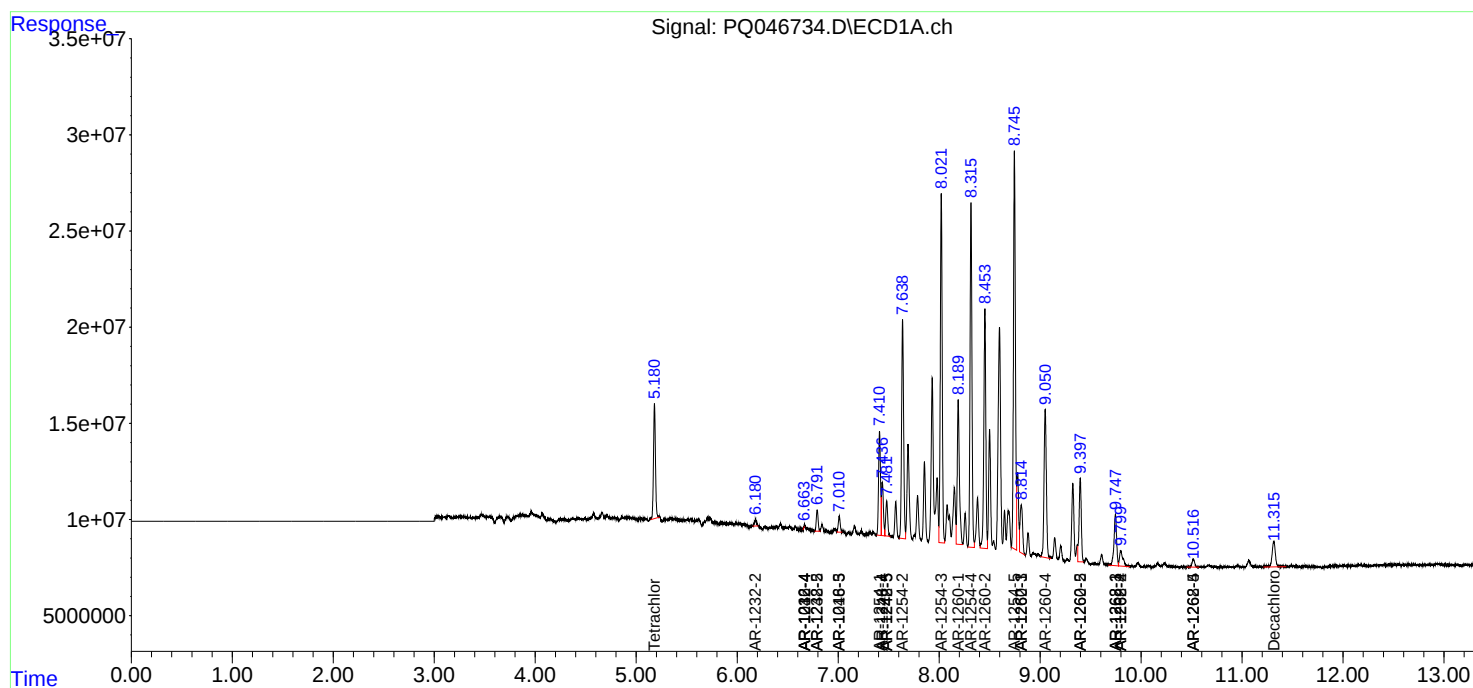
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

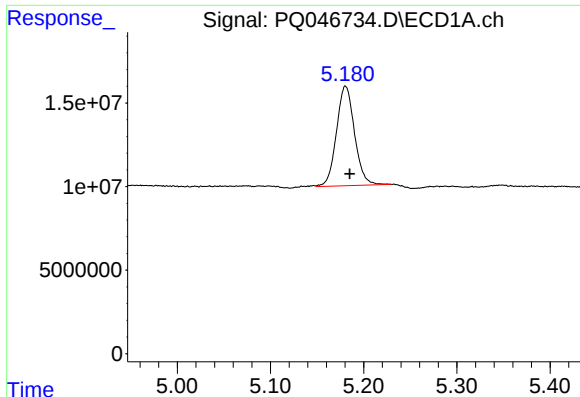
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
Data File : PQ046734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 15:33
Operator : AJ\MA
Sample : L1766-13DL 4X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:01:13 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

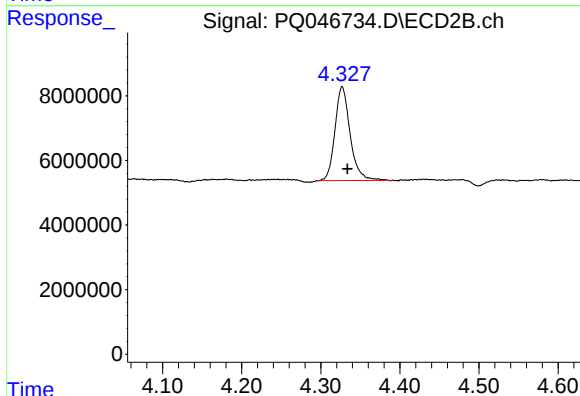




#1 Tetrachloro-m-xylene

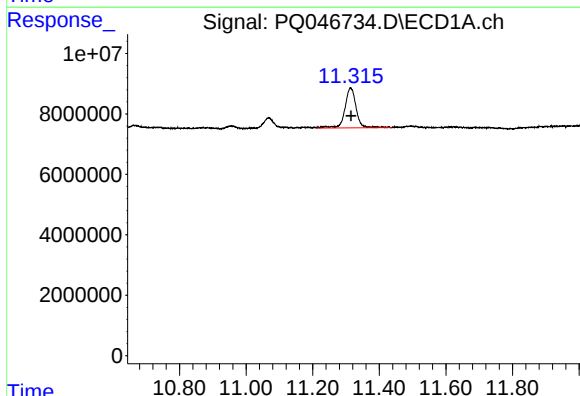
R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 80300112
Conc: 5.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



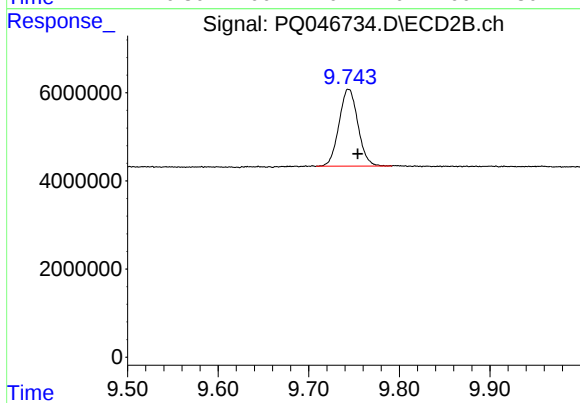
#1 Tetrachloro-m-xylene

R.T.: 4.327 min
Delta R.T.: -0.007 min
Response: 38818887
Conc: 5.11 ng/ml



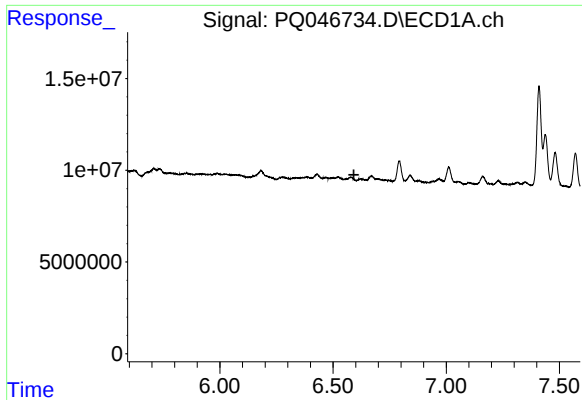
#2 Decachlorobiphenyl

R.T.: 11.314 min
Delta R.T.: -0.002 min
Response: 30941095
Conc: 3.80 ng/ml



#2 Decachlorobiphenyl

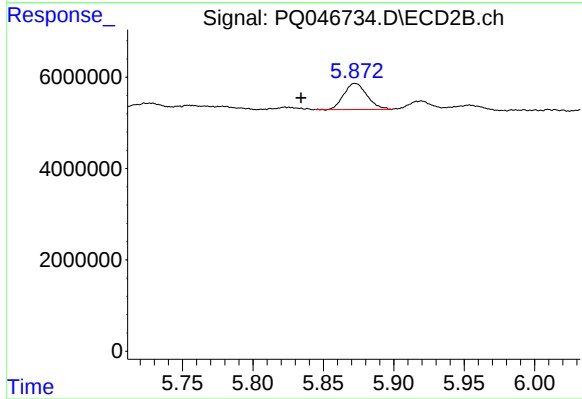
R.T.: 9.744 min
Delta R.T.: -0.010 min
Response: 25299655
Conc: 3.65 ng/ml



#5 AR-1016-3

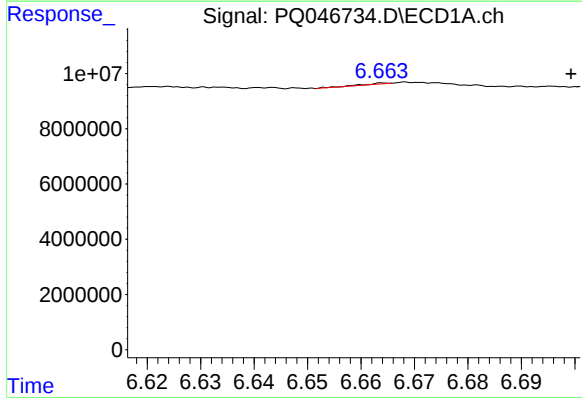
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



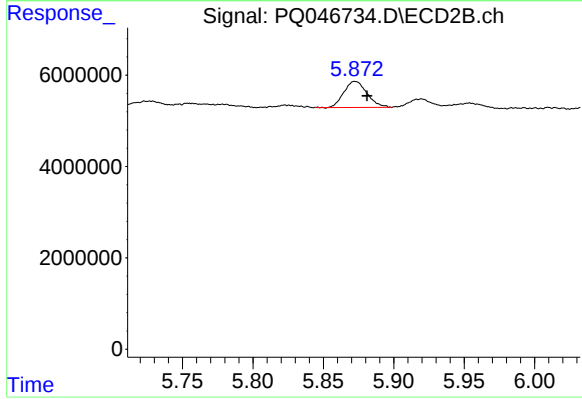
#5 AR-1016-3

R.T.: 5.872 min
Delta R.T.: 0.038 min
Response: 6600035
Conc: 35.60 ng/ml



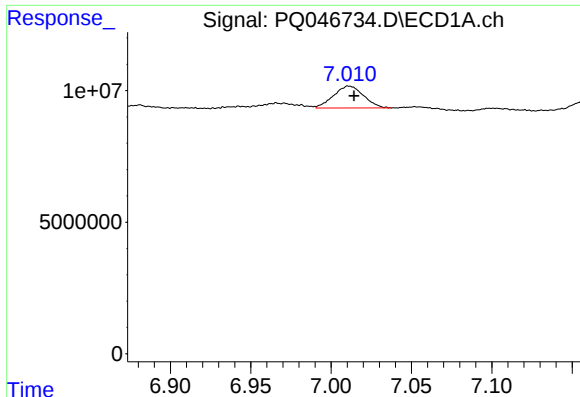
#6 AR-1016-4

R.T.: 6.664 min
Delta R.T.: -0.035 min
Response: 96189
Conc: 0.24 ng/ml



#6 AR-1016-4

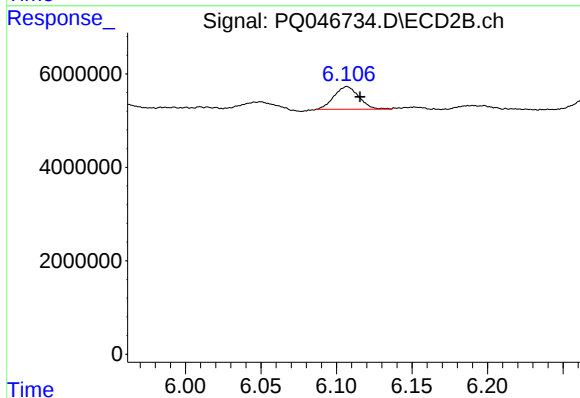
R.T.: 5.872 min
Delta R.T.: -0.009 min
Response: 6600035
Conc: 43.86 ng/ml



#7 AR-1016-5

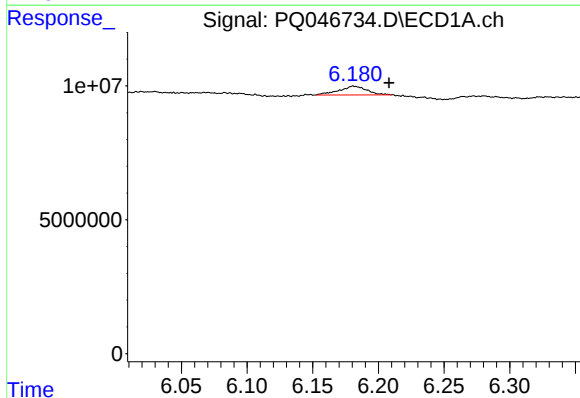
R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 10829805
Conc: 28.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



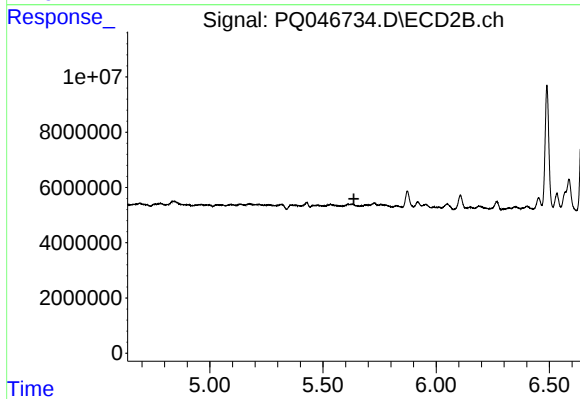
#7 AR-1016-5

R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 5552428
Conc: 27.11 ng/ml



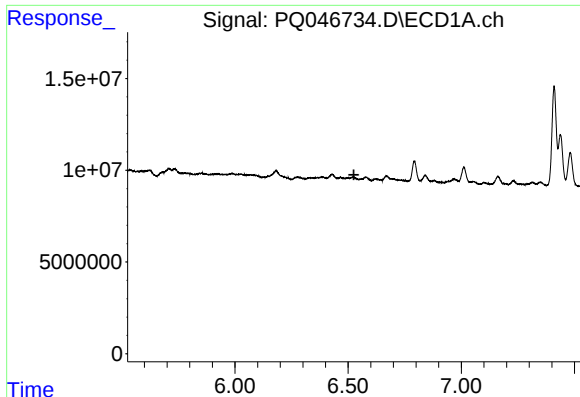
#12 AR-1232-2

R.T.: 6.181 min
Delta R.T.: -0.027 min
Response: 4835028
Conc: 35.32 ng/ml



#12 AR-1232-2

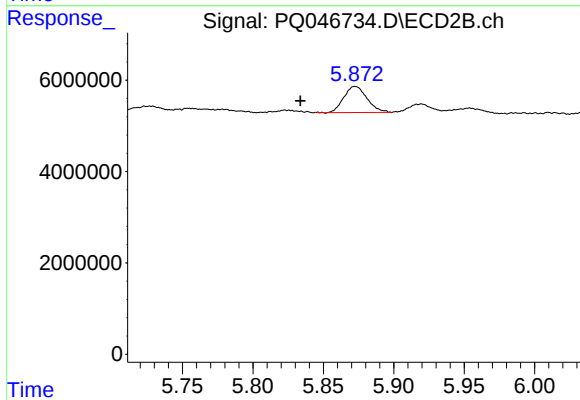
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.



#13 AR-1232-3

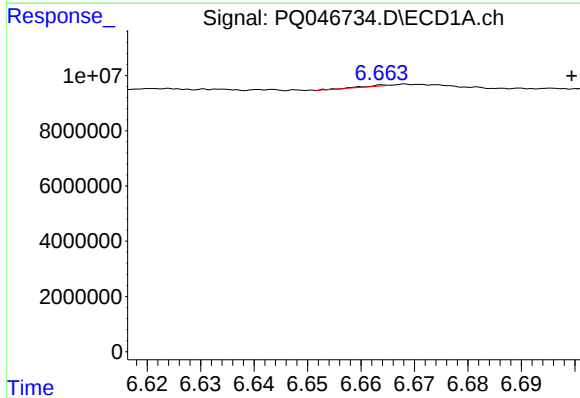
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



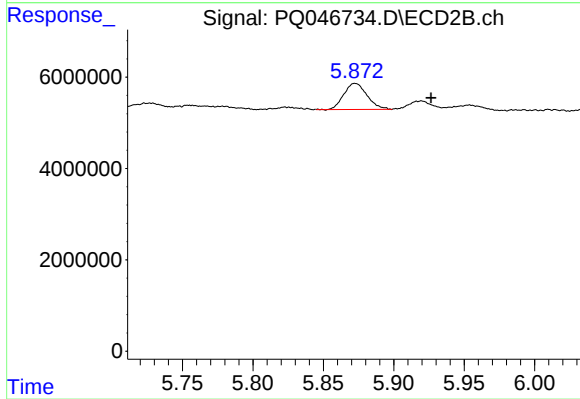
#13 AR-1232-3

R.T.: 5.872 min
Delta R.T.: 0.039 min
Response: 6600035
Conc: 103.23 ng/ml



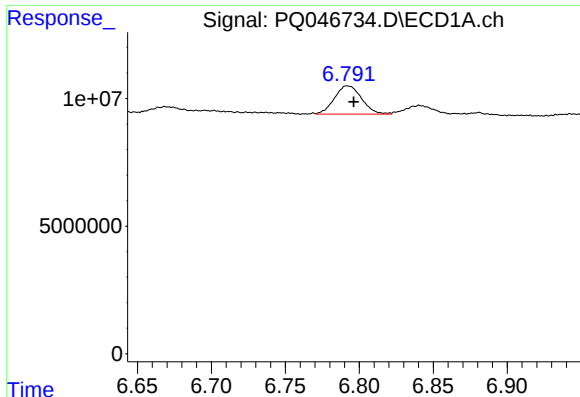
#14 AR-1232-4

R.T.: 6.664 min
Delta R.T.: -0.035 min
Response: 96189
Conc: 0.68 ng/ml



#14 AR-1232-4

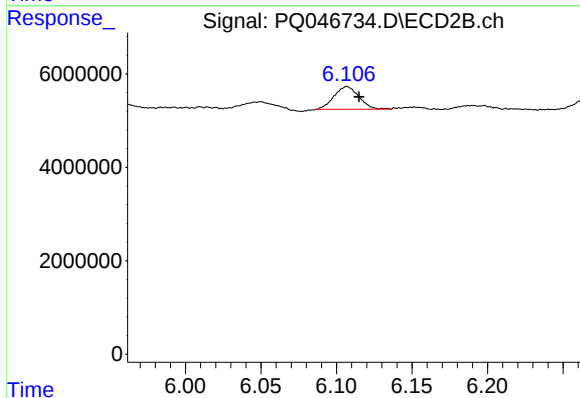
R.T.: 5.872 min
Delta R.T.: -0.054 min
Response: 6600035
Conc: 109.18 ng/ml



#15 AR-1232-5

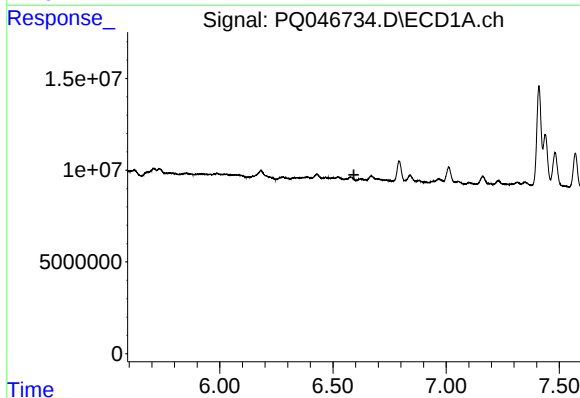
R.T.: 6.792 min
Delta R.T.: -0.005 min
Response: 14092352
Conc: 133.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



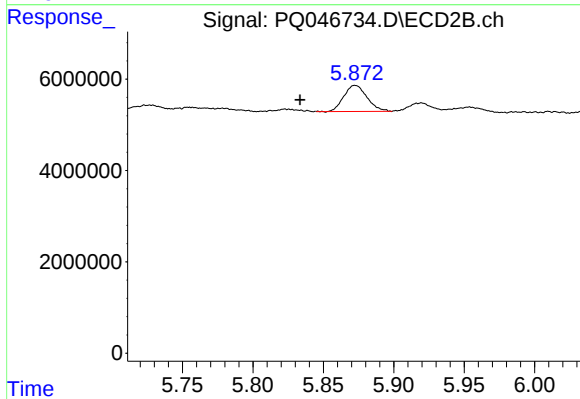
#15 AR-1232-5

R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 5552428
Conc: 82.57 ng/ml



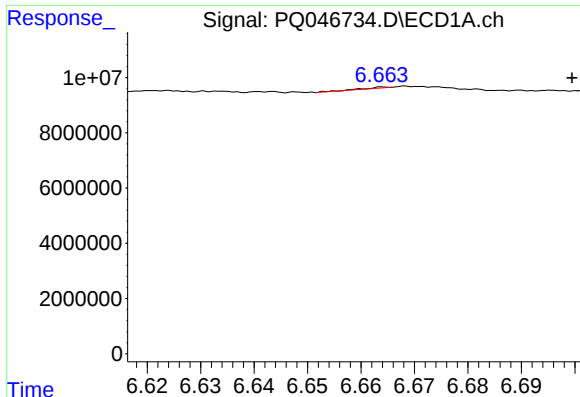
#18 AR-1242-3

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



#18 AR-1242-3

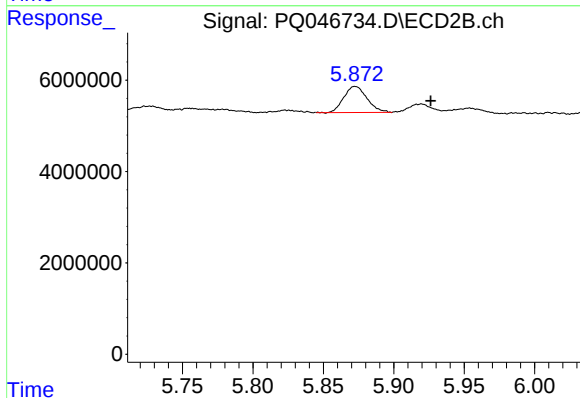
R.T.: 5.872 min
Delta R.T.: 0.039 min
Response: 6600035
Conc: 52.80 ng/ml



#19 AR-1242-4

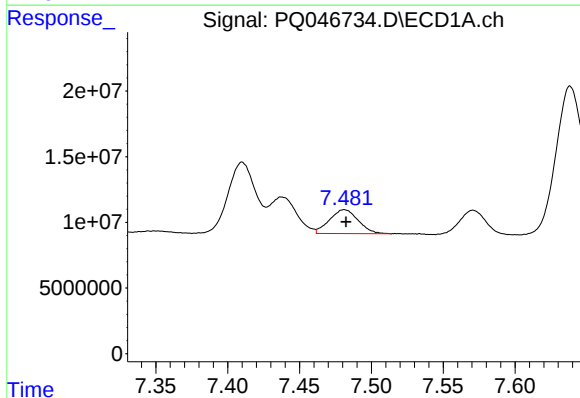
R.T.: 6.664 min
Delta R.T.: -0.035 min
Response: 96189
Conc: 0.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



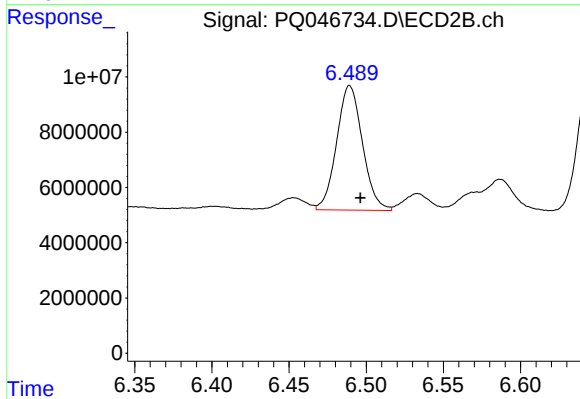
#19 AR-1242-4

R.T.: 5.872 min
Delta R.T.: -0.054 min
Response: 6600035
Conc: 52.18 ng/ml



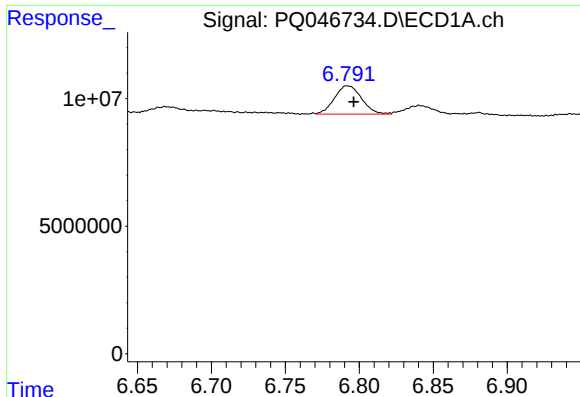
#20 AR-1242-5

R.T.: 7.481 min
Delta R.T.: -0.001 min
Response: 25366587
Conc: 88.42 ng/ml



#20 AR-1242-5

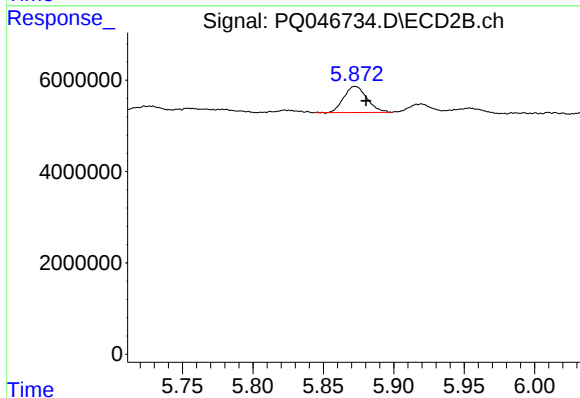
R.T.: 6.489 min
Delta R.T.: -0.007 min
Response: 52578704
Conc: 319.65 ng/ml



#22 AR-1248-2

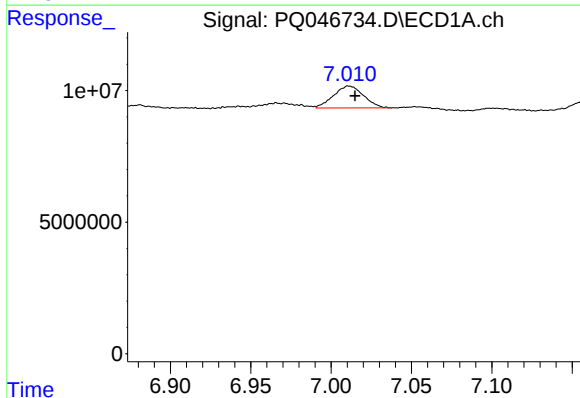
R.T.: 6.792 min
Delta R.T.: -0.005 min
Response: 14092352
Conc: 37.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



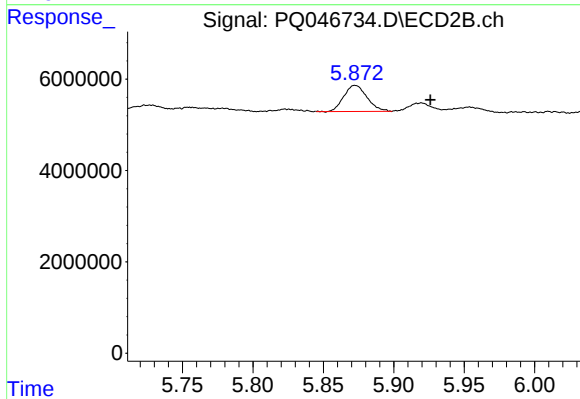
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: -0.008 min
Response: 6600035
Conc: 38.19 ng/ml



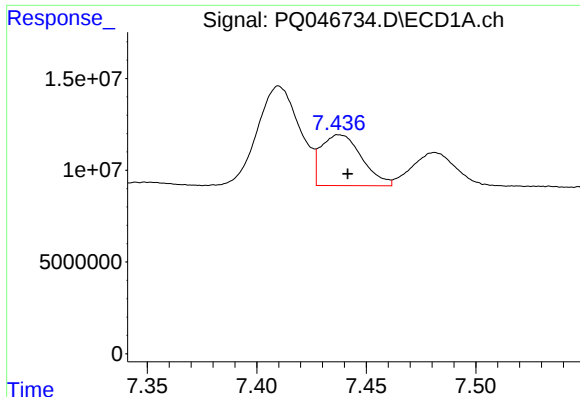
#23 AR-1248-3

R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 10829805
Conc: 26.23 ng/ml



#23 AR-1248-3

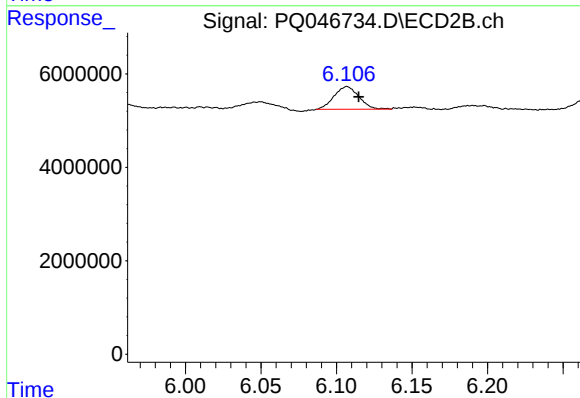
R.T.: 5.872 min
Delta R.T.: -0.054 min
Response: 6600035
Conc: 36.25 ng/ml



#24 AR-1248-4

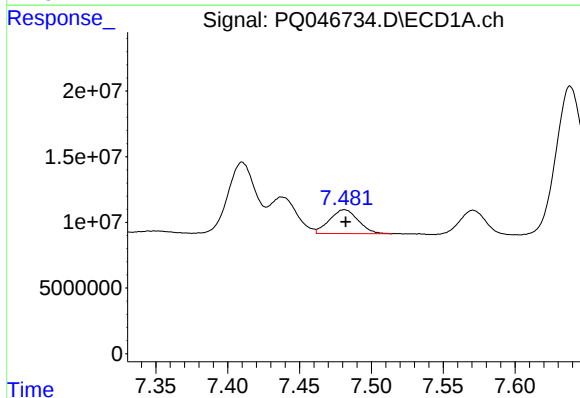
R.T.: 7.437 min
Delta R.T.: -0.005 min
Response: 35832630
Conc: 75.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



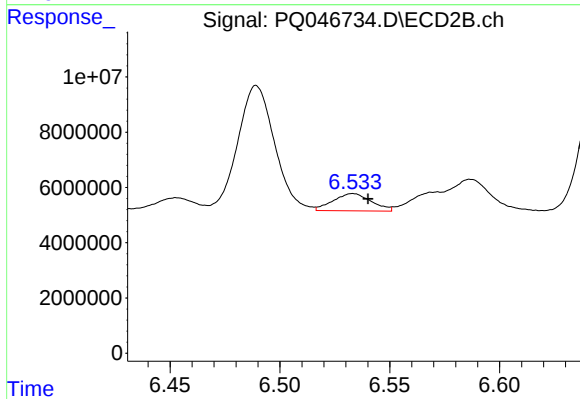
#24 AR-1248-4

R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 5552428
Conc: 25.14 ng/ml



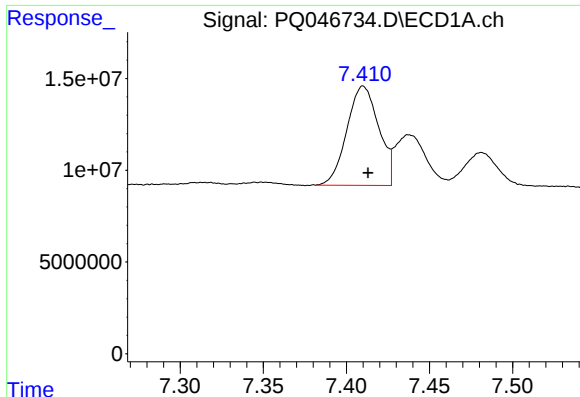
#25 AR-1248-5

R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 25366587
Conc: 55.08 ng/ml



#25 AR-1248-5

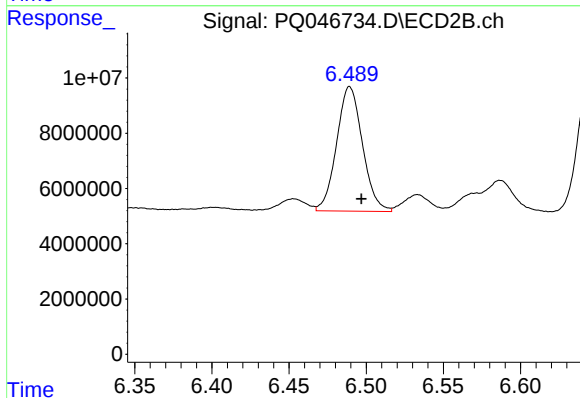
R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 7626845
Conc: 34.60 ng/ml



#26 AR-1254-1

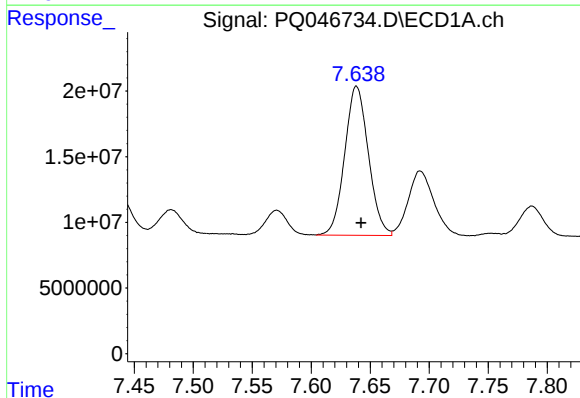
R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 72202695
Conc: 154.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



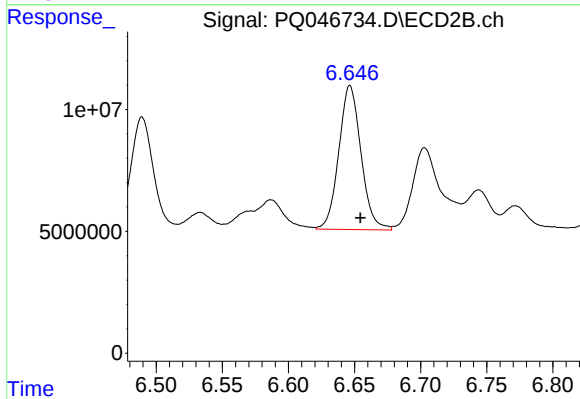
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: -0.008 min
Response: 52578704
Conc: 148.68 ng/ml



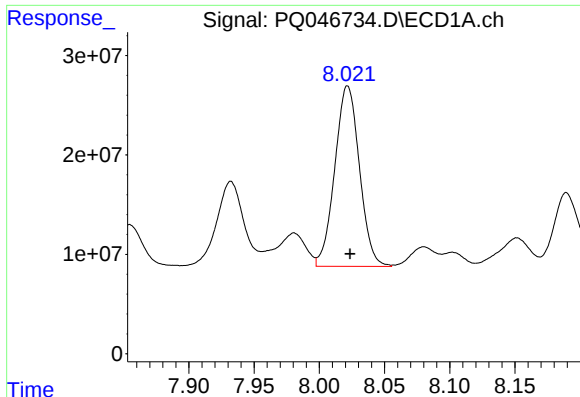
#27 AR-1254-2

R.T.: 7.638 min
Delta R.T.: -0.004 min
Response: 158775704
Conc: 223.23 ng/ml



#27 AR-1254-2

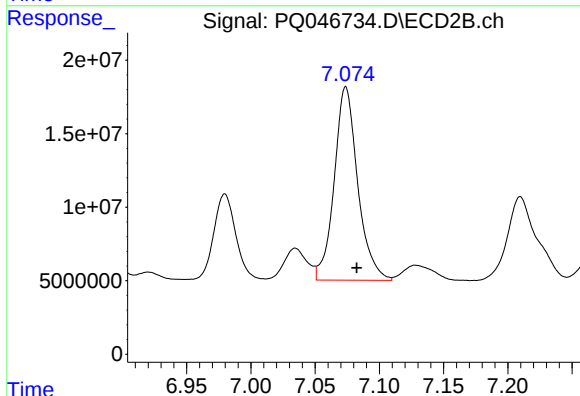
R.T.: 6.647 min
Delta R.T.: -0.008 min
Response: 69188241
Conc: 226.28 ng/ml



#28 AR-1254-3

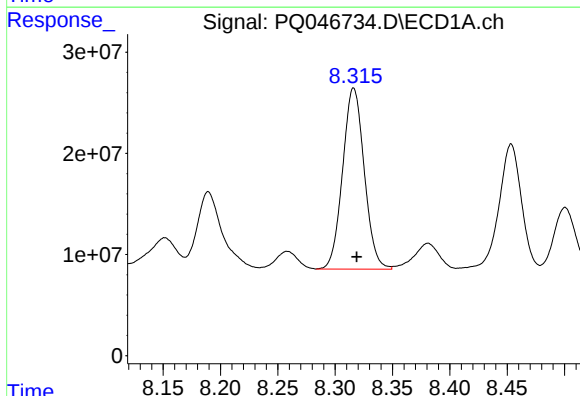
R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 238783775
Conc: 329.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



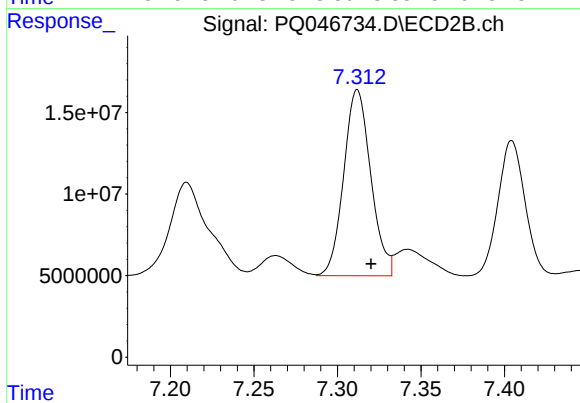
#28 AR-1254-3

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 167435477
Conc: 326.64 ng/ml



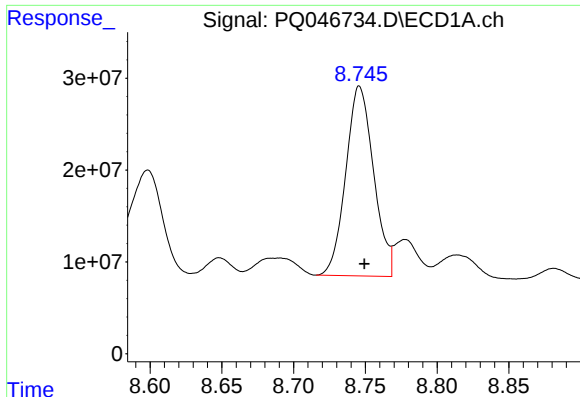
#29 AR-1254-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 235361839
Conc: 443.42 ng/ml



#29 AR-1254-4

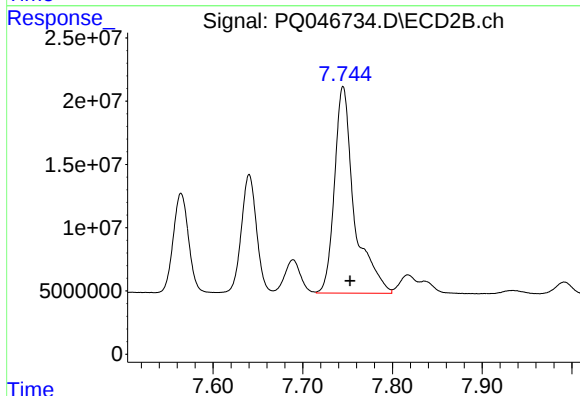
R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 128887579
Conc: 409.18 ng/ml



#30 AR-1254-5

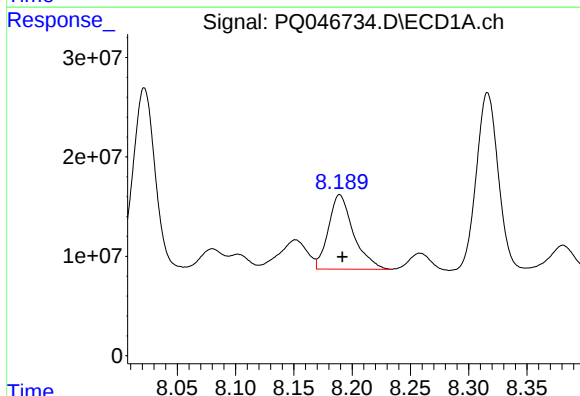
R.T.: 8.746 min
Delta R.T.: -0.003 min
Response: 279524011
Conc: 545.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



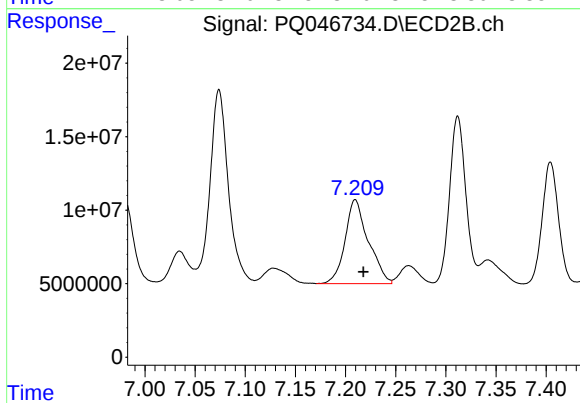
#30 AR-1254-5

R.T.: 7.745 min
Delta R.T.: -0.008 min
Response: 251064176
Conc: 571.73 ng/ml



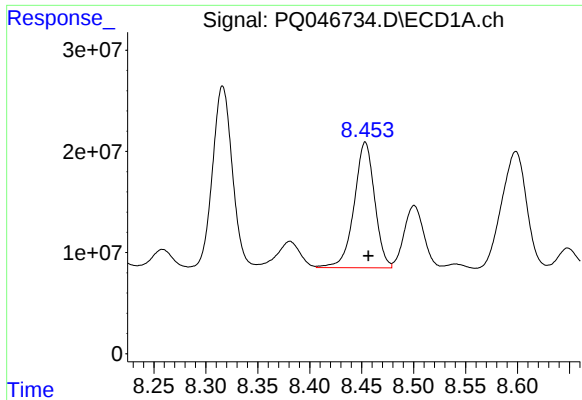
#31 AR-1260-1

R.T.: 8.189 min
Delta R.T.: -0.002 min
Response: 111929949
Conc: 189.97 ng/ml



#31 AR-1260-1

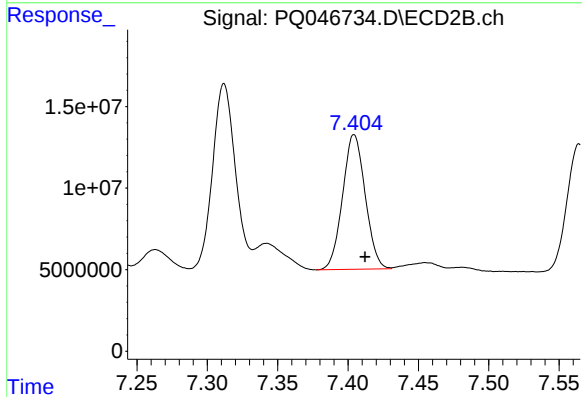
R.T.: 7.210 min
Delta R.T.: -0.008 min
Response: 92211122
Conc: 242.01 ng/ml



#32 AR-1260-2

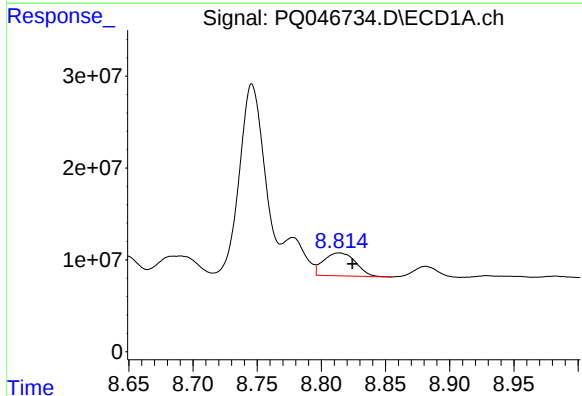
R.T.: 8.453 min
Delta R.T.: -0.003 min
Response: 170507871
Conc: 247.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



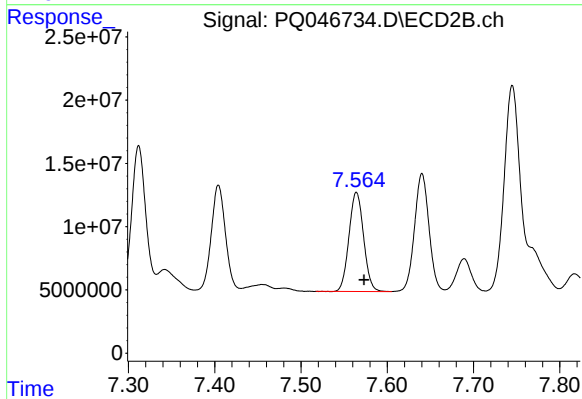
#32 AR-1260-2

R.T.: 7.404 min
Delta R.T.: -0.008 min
Response: 92407293
Conc: 200.46 ng/ml



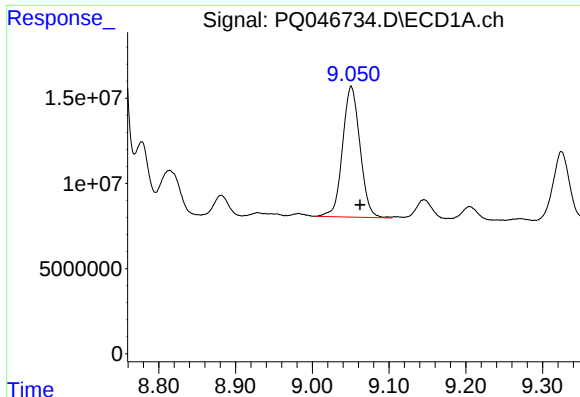
#33 AR-1260-3

R.T.: 8.814 min
Delta R.T.: -0.010 min
Response: 43546876
Conc: 85.86 ng/ml



#33 AR-1260-3

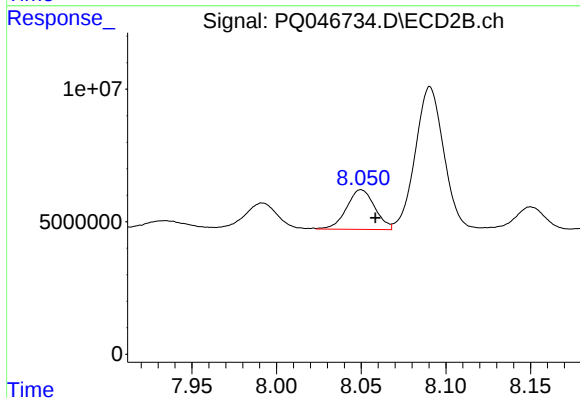
R.T.: 7.564 min
Delta R.T.: -0.009 min
Response: 92593885
Conc: 214.86 ng/ml



#34 AR-1260-4

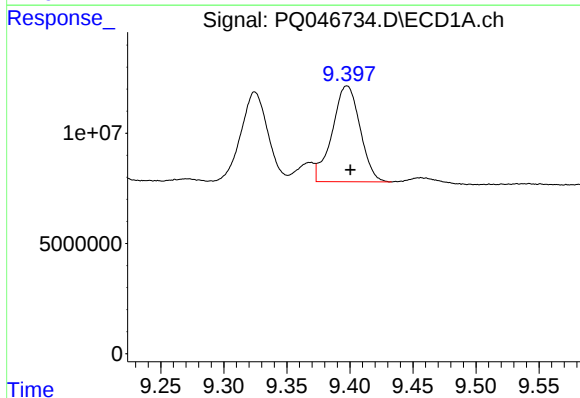
R.T.: 9.051 min
Delta R.T.: -0.011 min
Response: 121097292
Conc: 224.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



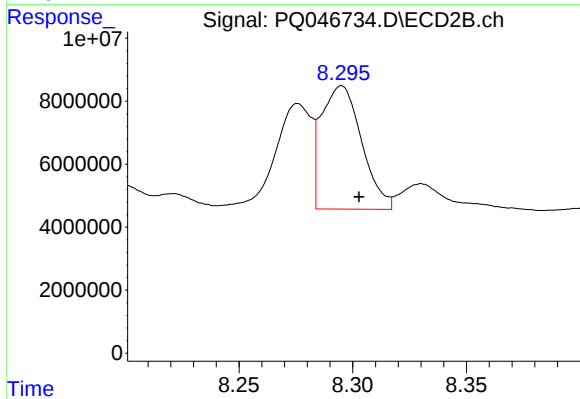
#34 AR-1260-4

R.T.: 8.050 min
Delta R.T.: -0.009 min
Response: 17435537
Conc: 47.93 ng/ml



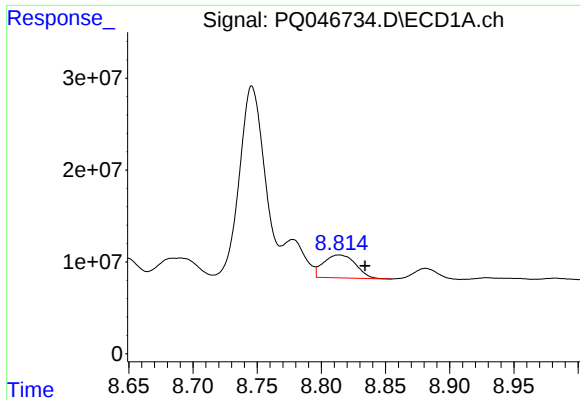
#35 AR-1260-5

R.T.: 9.398 min
Delta R.T.: -0.003 min
Response: 66849106
Conc: 64.23 ng/ml



#35 AR-1260-5

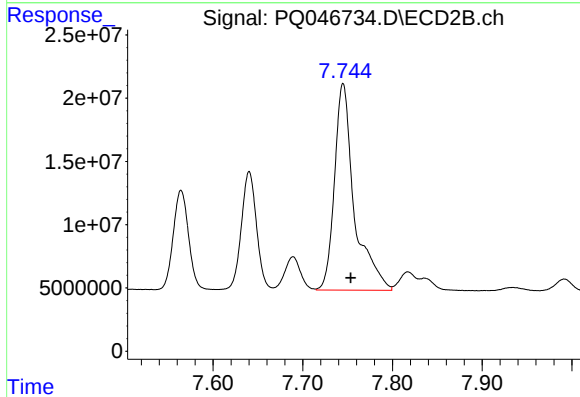
R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 48194424
Conc: 53.12 ng/ml



#36 AR-1262-1

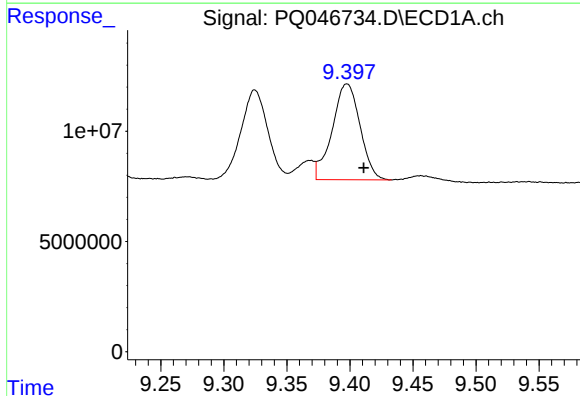
R.T.: 8.814 min
Delta R.T.: -0.020 min
Response: 43546876
Conc: 65.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



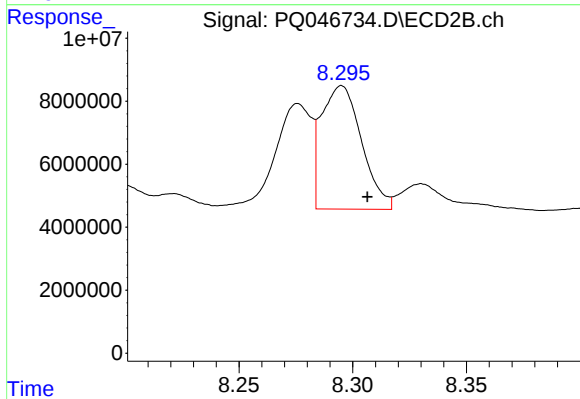
#36 AR-1262-1

R.T.: 7.745 min
Delta R.T.: -0.009 min
Response: 251064176
Conc: 1026.43 ng/ml



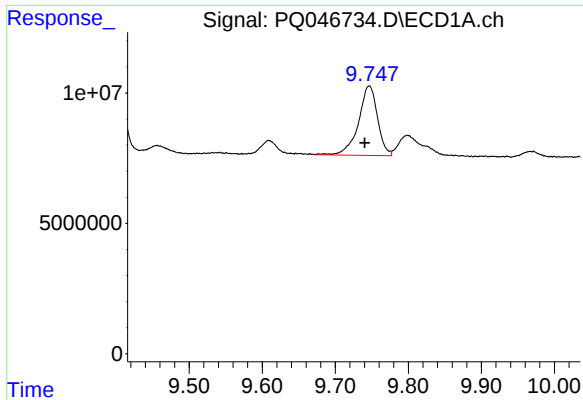
#37 AR-1262-2

R.T.: 9.398 min
Delta R.T.: -0.013 min
Response: 66849106
Conc: 63.89 ng/ml



#37 AR-1262-2

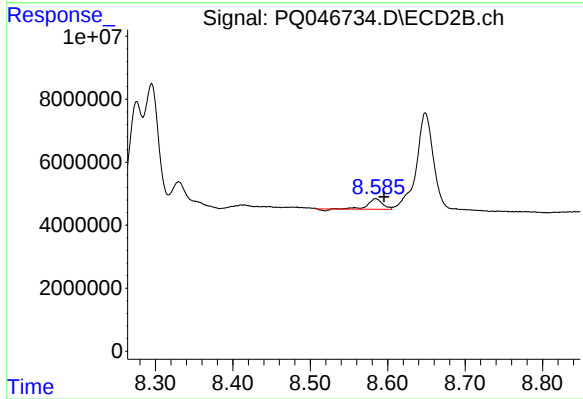
R.T.: 8.295 min
Delta R.T.: -0.011 min
Response: 48194424
Conc: 53.49 ng/ml



#38 AR-1262-3

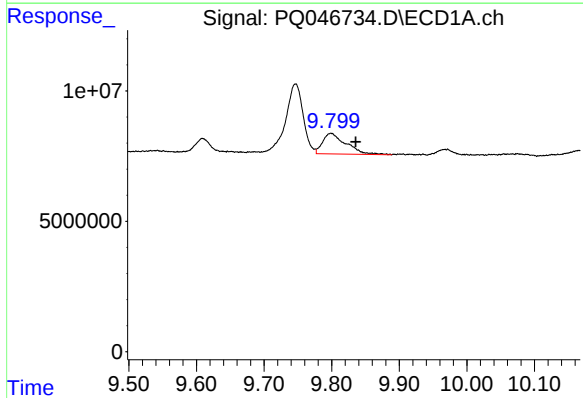
R.T.: 9.747 min
Delta R.T.: 0.006 min
Response: 48333619
Conc: 71.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



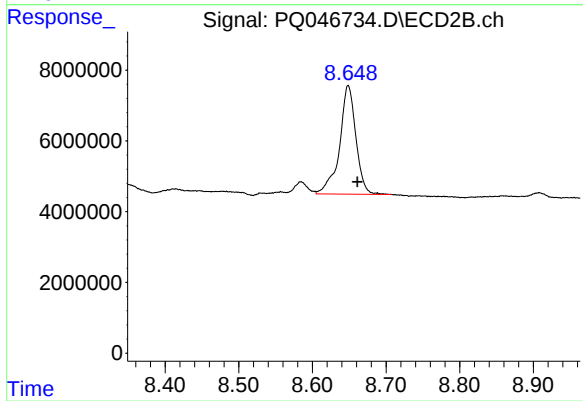
#38 AR-1262-3

R.T.: 8.585 min
Delta R.T.: -0.011 min
Response: 4303494
Conc: 12.95 ng/ml



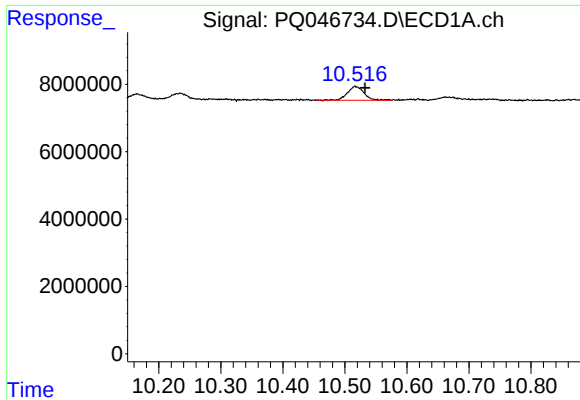
#39 AR-1262-4

R.T.: 9.799 min
Delta R.T.: -0.037 min
Response: 19128108
Conc: 36.30 ng/ml



#39 AR-1262-4

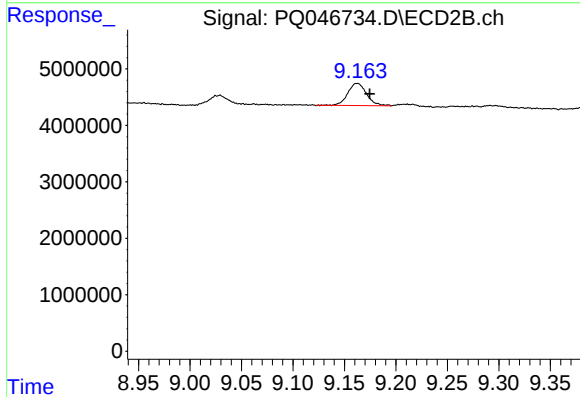
R.T.: 8.649 min
Delta R.T.: -0.012 min
Response: 47245445
Conc: 72.93 ng/ml



#40 AR-1262-5

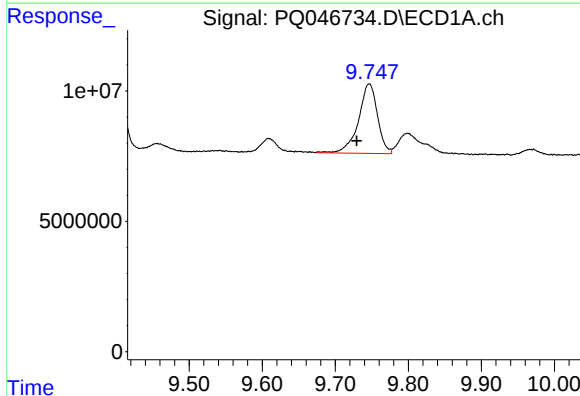
R.T.: 10.516 min
Delta R.T.: -0.016 min
Response: 7646238
Conc: 22.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



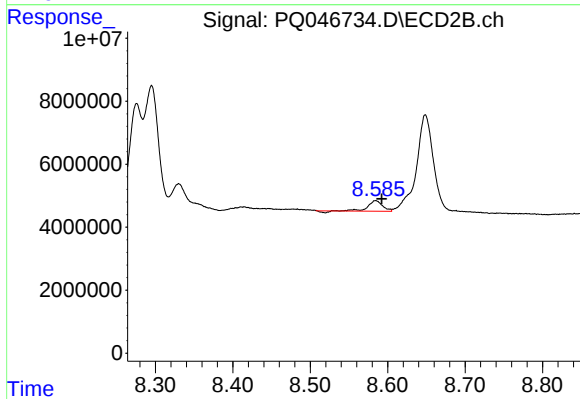
#40 AR-1262-5

R.T.: 9.162 min
Delta R.T.: -0.012 min
Response: 4991445
Conc: 18.07 ng/ml



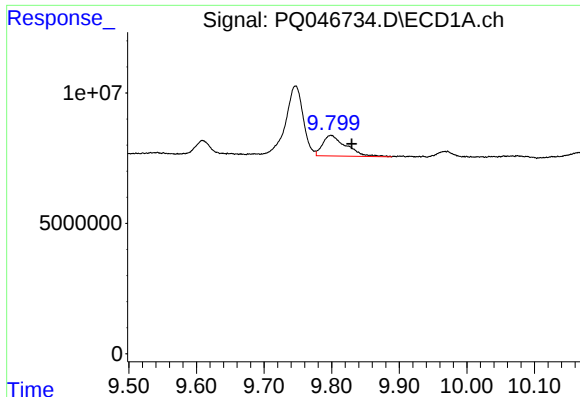
#41 AR-1268-1

R.T.: 9.747 min
Delta R.T.: 0.017 min
Response: 48333619
Conc: 39.41 ng/ml



#41 AR-1268-1

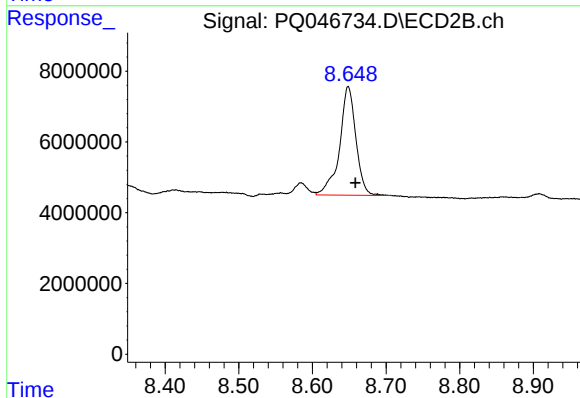
R.T.: 8.585 min
Delta R.T.: -0.008 min
Response: 4303494
Conc: 4.08 ng/ml



#42 AR-1268-2

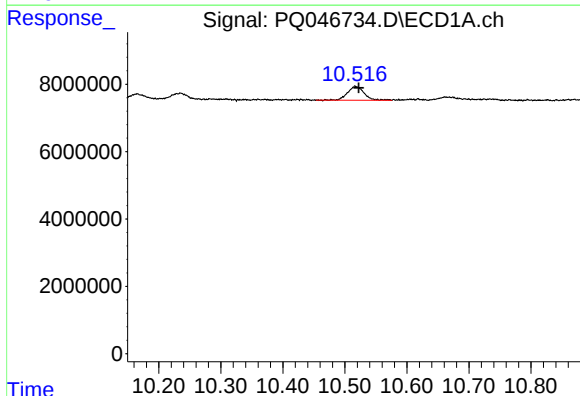
R.T.: 9.799 min
Delta R.T.: -0.031 min
Response: 19128108
Conc: 16.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



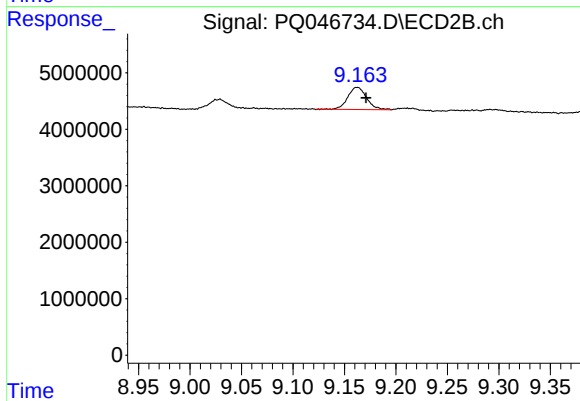
#42 AR-1268-2

R.T.: 8.649 min
Delta R.T.: -0.010 min
Response: 47245445
Conc: 48.07 ng/ml



#44 AR-1268-4

R.T.: 10.516 min
Delta R.T.: -0.006 min
Response: 7646238
Conc: 19.61 ng/ml



#44 AR-1268-4

R.T.: 9.162 min
Delta R.T.: -0.009 min
Response: 4991445
Conc: 15.58 ng/ml