

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082218\
 Data File : PQ031315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2018 11:37
 Operator : SM\SJ
 Sample : J4271-09RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:11:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 22 08:49:07 2018
 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...	4.599	3.882	36406916	32760238	17.497	18.303
2)	SA Decachlor...	10.455	8.965	17996702	16300834	9.531	8.575
Target Compounds							
3)	L1 AR-1016-1	5.501	4.754	14726340	9372603	301.786	211.518 #
4)	L1 AR-1016-2	5.880	4.989	7110481	5212726	112.261	83.683 #
5)	L1 AR-1016-3	5.938	5.013	23718135	1786168	463.514	19.997 #
6)	L1 AR-1016-4	6.052	5.050	3472553	9401178	79.968	156.878 #
7)	L1 AR-1016-5	6.437	5.445	17795866	8856256	321.910	174.063 #
8)	L2 AR-1221-1	0.000	4.081	0	2166855	N.D.	134.975 #
11)	L3 AR-1232-1	0.000	4.613	0	34563294	N.D.	3613.358 #
12)	L3 AR-1232-2	5.501	5.013	14726340	1786168	804.039	53.651 #
13)	L3 AR-1232-3	5.805	5.050	7839742	9401178	299.521	406.301 #
14)	L3 AR-1232-4	5.880	5.287	7110481	15548605	277.394	965.487 #
15)	L3 AR-1232-5	6.217	5.541	40936951	23069714	2250.883	1223.988 #
16)	L4 AR-1242-1	5.501	4.754	14726340	9372603	428.879	311.876 #
17)	L4 AR-1242-2	5.805	5.013	7839742	1786168	168.517	29.965 #
18)	L4 AR-1242-3	5.805	5.142	7839742	14525210	114.099	457.793 #
19)	L4 AR-1242-4	6.217	5.233	40936951	17161632	1144.556	692.355 #
20)	L4 AR-1242-5	6.437	5.445	17795866	8856256	456.883	255.360 #
21)	L5 AR-1248-1	6.217	5.233	40936951	17161632	655.204	358.860 #
22)	L5 AR-1248-2	6.437	5.287	17795866	15548605	340.144	318.552
23)	L5 AR-1248-3	6.651	5.445	24535865	8856256	451.512	149.648 #
24)	L5 AR-1248-4	6.651	5.801	24535865	38045557	340.521	428.271 #
25)	L5 AR-1248-5	6.870	5.842	30427916	7381583	423.066	121.959 #
26)	L6 AR-1254-1	6.651	5.801	24535865	38045557	291.730	354.508
27)	L6 AR-1254-2	6.870	5.904	30427916	13440070	229.515	143.030 #
28)	L6 AR-1254-3	7.115	6.319	4676846	8427699	57.981	52.643
29)	L6 AR-1254-4	7.490	6.567	8209260	2798677	76.860	28.180 #
30)	L6 AR-1254-5	7.863	6.960	8310535	7311993	72.915	52.558 #
31)	L7 AR-1260-1	7.385	6.494	5148670	3765786	48.047	34.741 #
32)	L7 AR-1260-2	7.641	6.658	13688898	5860537	107.051	44.904 #
33)	L7 AR-1260-3	7.863	6.960	8310535	7311993	55.584	68.781
36)	L8 AR-1262-1	7.385	6.494	5148670	3765786	58.521	43.355 #
37)	L8 AR-1262-2	7.641	6.658	13688898	5860537	132.854	55.956 #
38)	L8 AR-1262-3	7.863	6.960	8310535	7311993	83.689	49.743 #

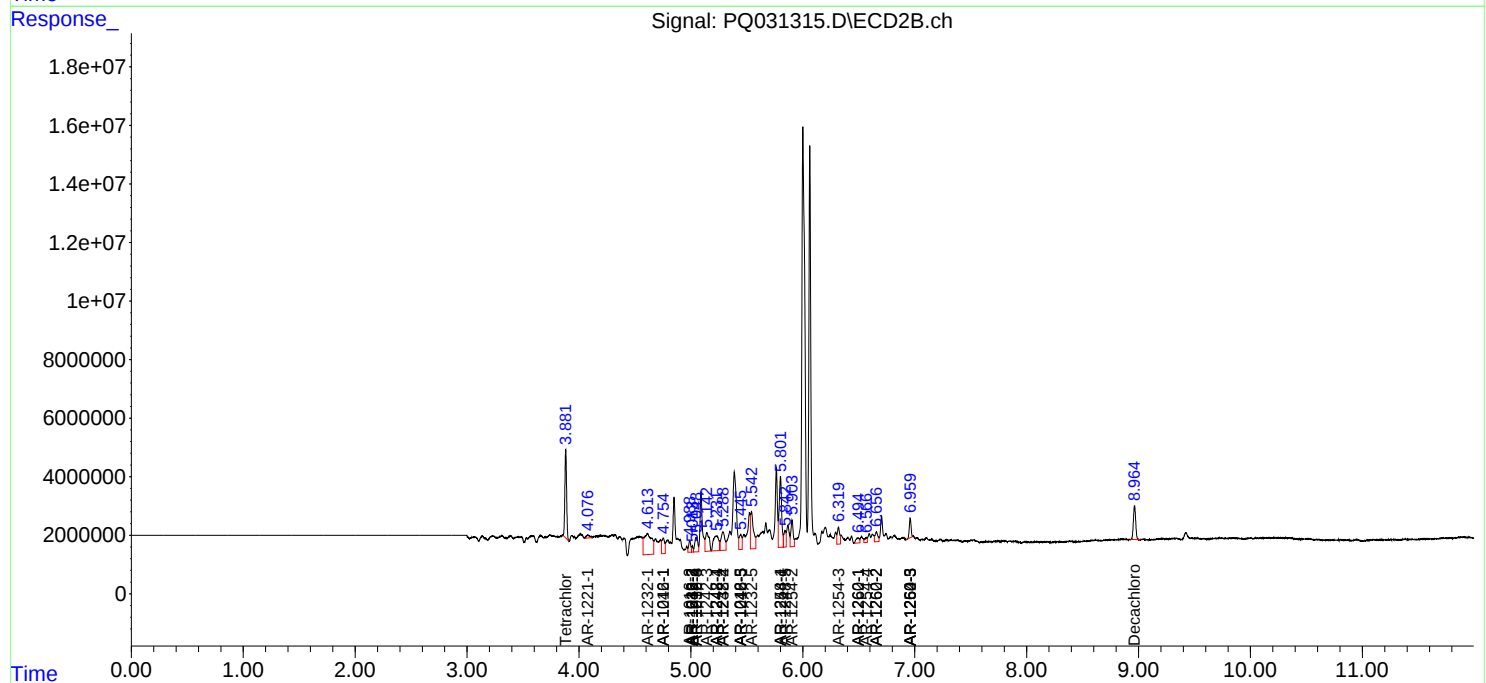
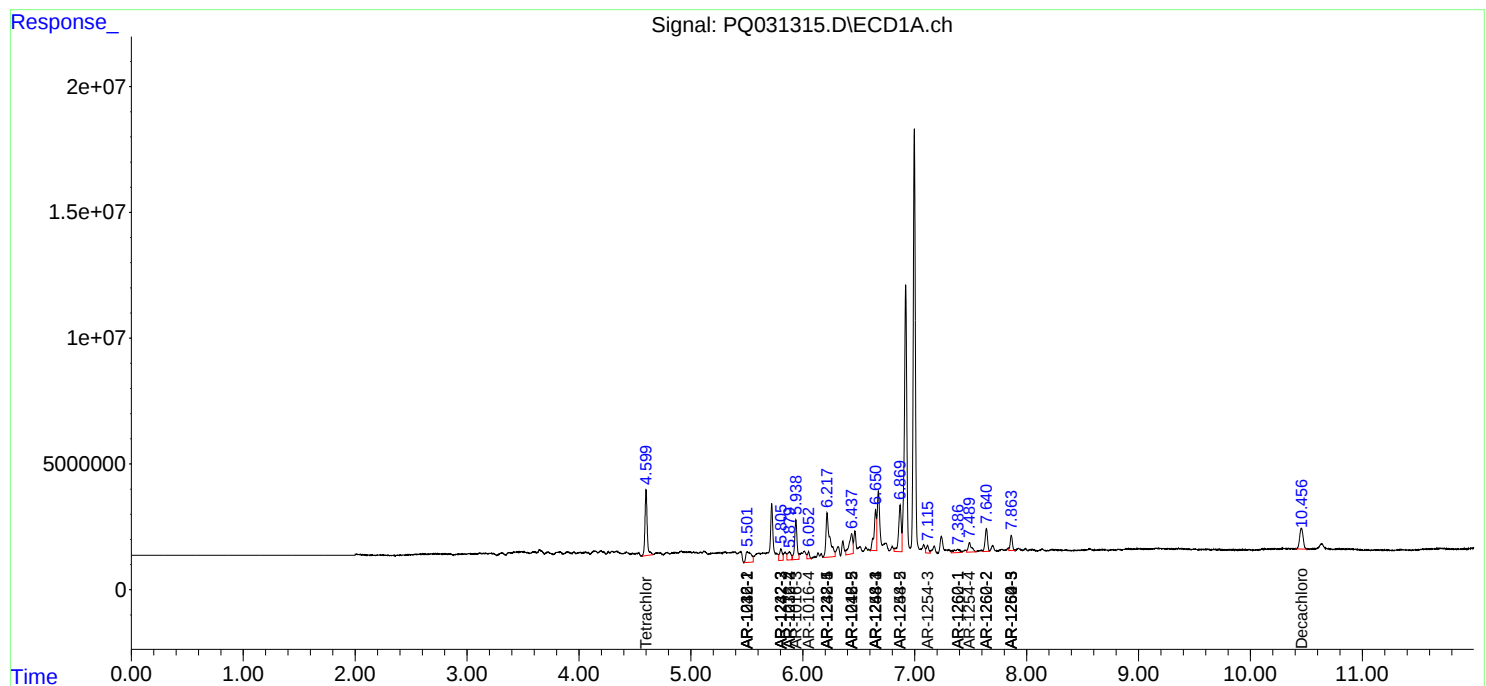
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

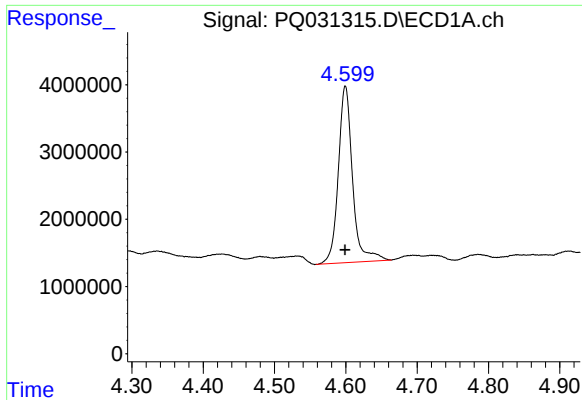
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082218\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 22 08:49:07 2018
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Volume Inj. : 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

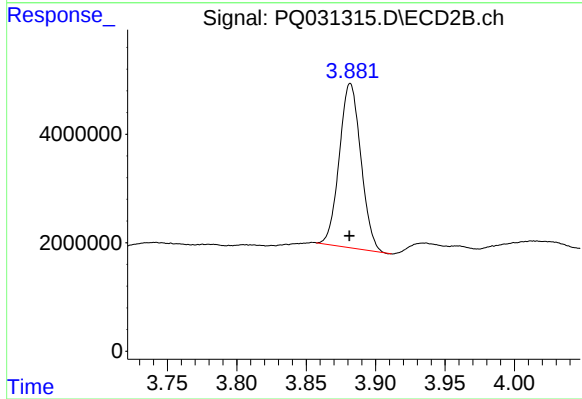




#1 Tetrachloro-m-xylene

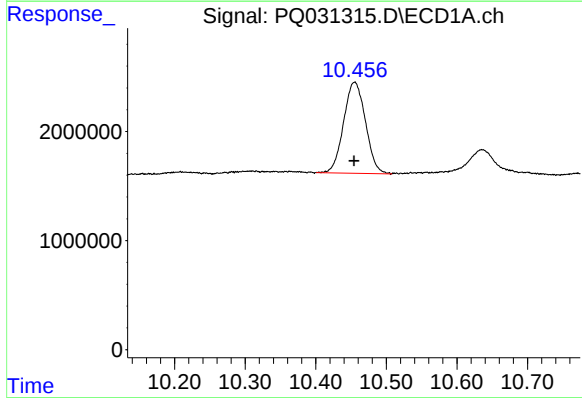
R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 36406916
Conc: 17.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



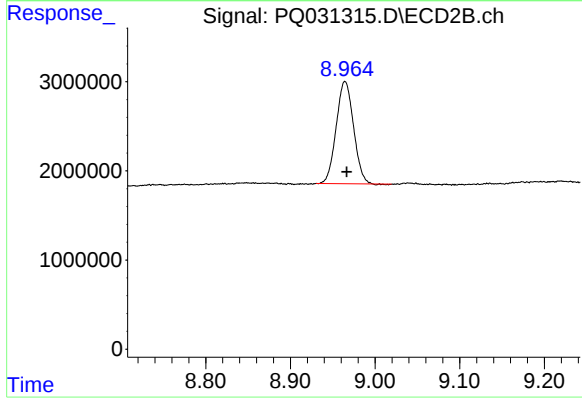
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 32760238
Conc: 18.30 ng/ml



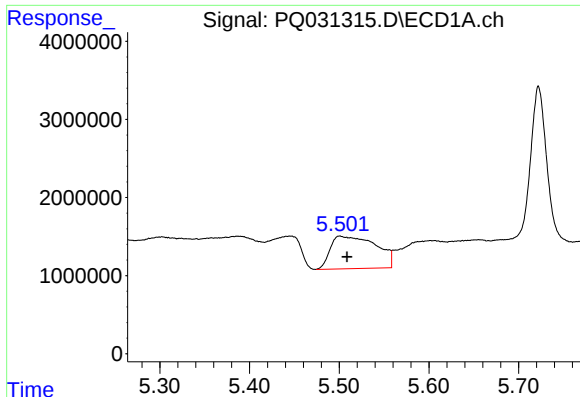
#2 Decachlorobiphenyl

R.T.: 10.455 min
Delta R.T.: 0.000 min
Response: 17996702
Conc: 9.53 ng/ml



#2 Decachlorobiphenyl

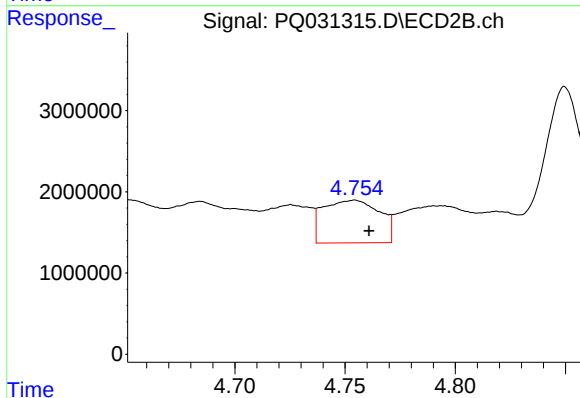
R.T.: 8.965 min
Delta R.T.: -0.002 min
Response: 16300834
Conc: 8.57 ng/ml



#3 AR-1016-1

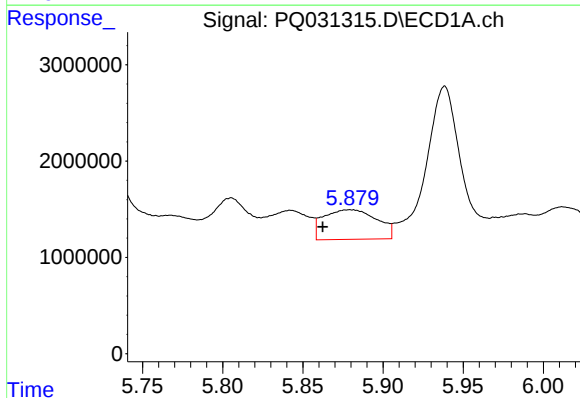
R.T.: 5.501 min
Delta R.T.: -0.008 min
Response: 14726340
Conc: 301.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



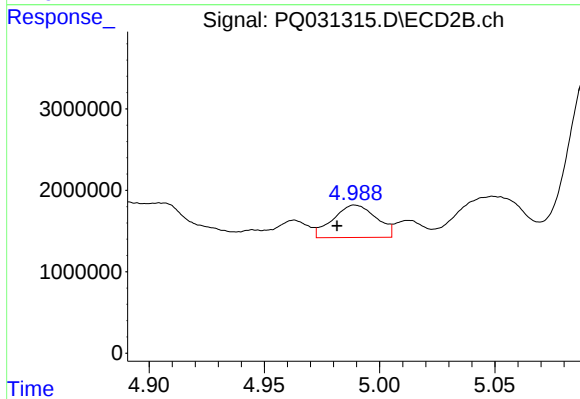
#3 AR-1016-1

R.T.: 4.754 min
Delta R.T.: -0.007 min
Response: 9372603
Conc: 211.52 ng/ml



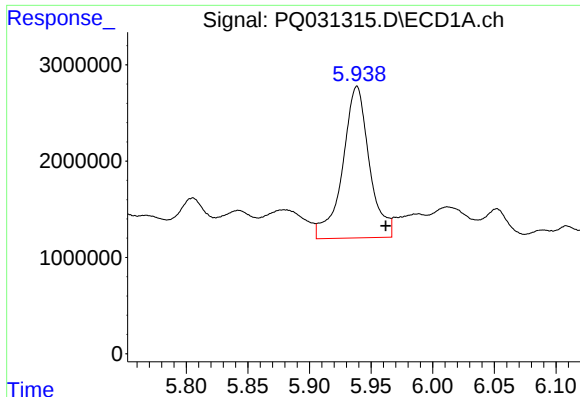
#4 AR-1016-2

R.T.: 5.880 min
Delta R.T.: 0.017 min
Response: 7110481
Conc: 112.26 ng/ml



#4 AR-1016-2

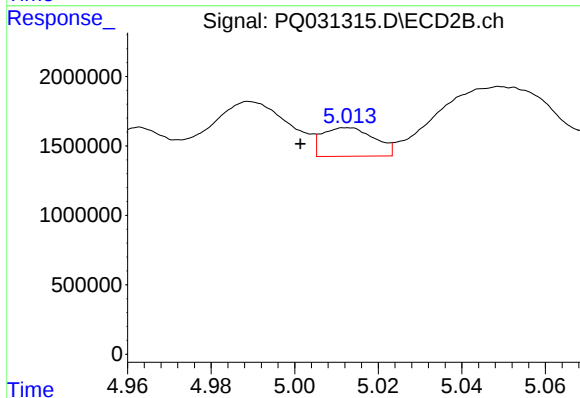
R.T.: 4.989 min
Delta R.T.: 0.008 min
Response: 5212726
Conc: 83.68 ng/ml



#5 AR-1016-3

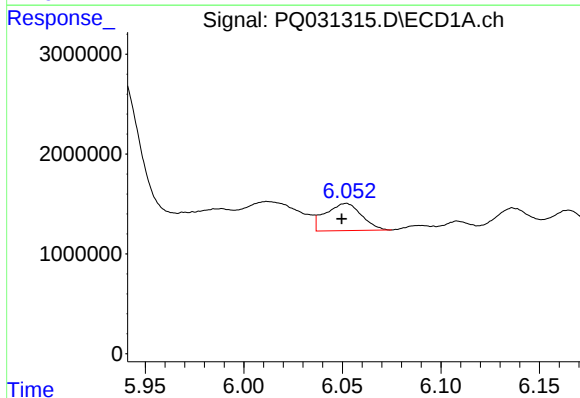
R.T.: 5.938 min
Delta R.T.: -0.023 min
Response: 23718135
Conc: 463.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



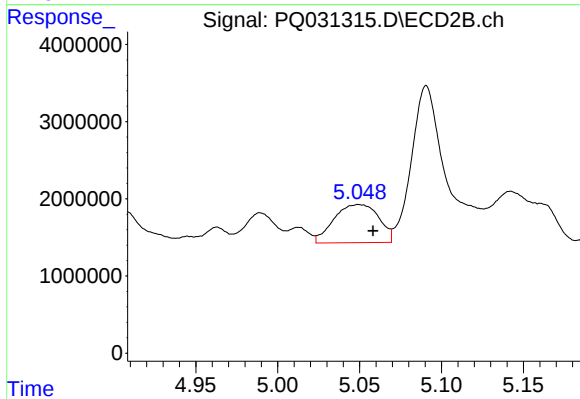
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.011 min
Response: 1786168
Conc: 20.00 ng/ml



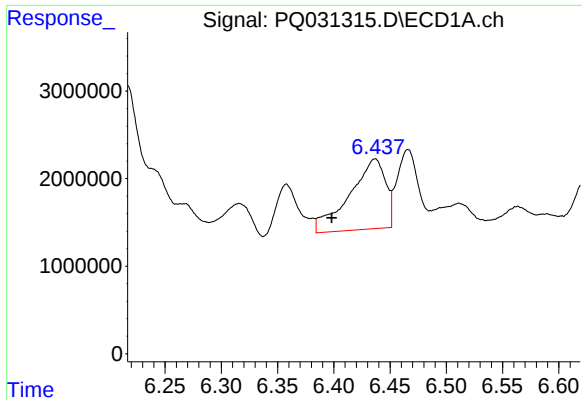
#6 AR-1016-4

R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 3472553
Conc: 79.97 ng/ml



#6 AR-1016-4

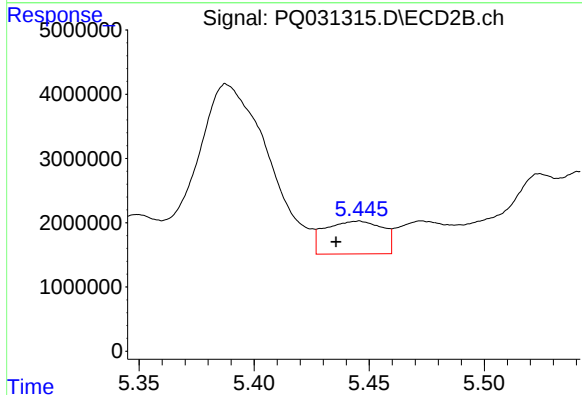
R.T.: 5.050 min
Delta R.T.: -0.009 min
Response: 9401178
Conc: 156.88 ng/ml



#7 AR-1016-5

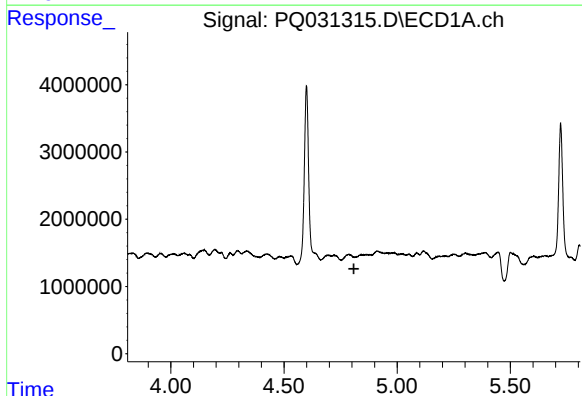
R.T.: 6.437 min
Delta R.T.: 0.039 min
Response: 17795866
Conc: 321.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



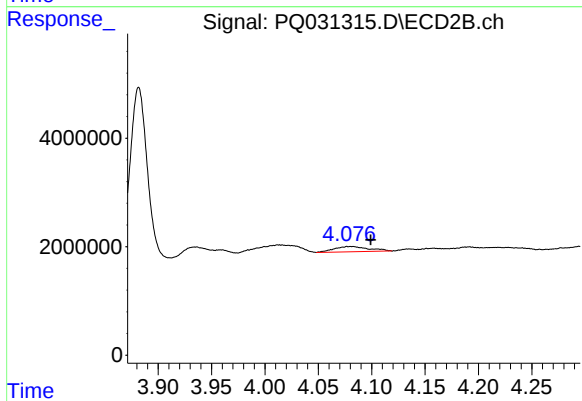
#7 AR-1016-5

R.T.: 5.445 min
Delta R.T.: 0.010 min
Response: 8856256
Conc: 174.06 ng/ml



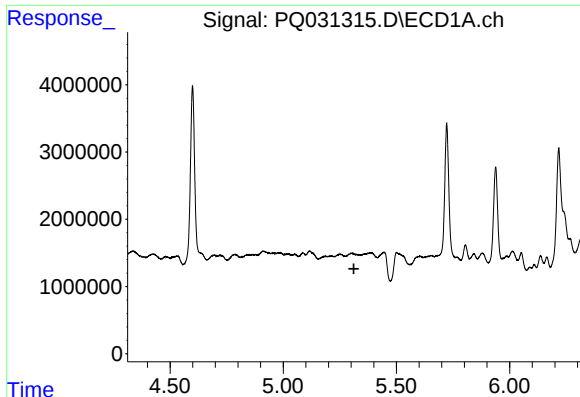
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



#8 AR-1221-1

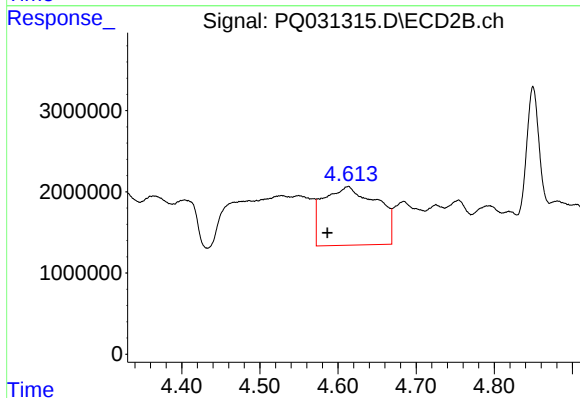
R.T.: 4.081 min
Delta R.T.: -0.018 min
Response: 2166855
Conc: 134.98 ng/ml



#11 AR-1232-1

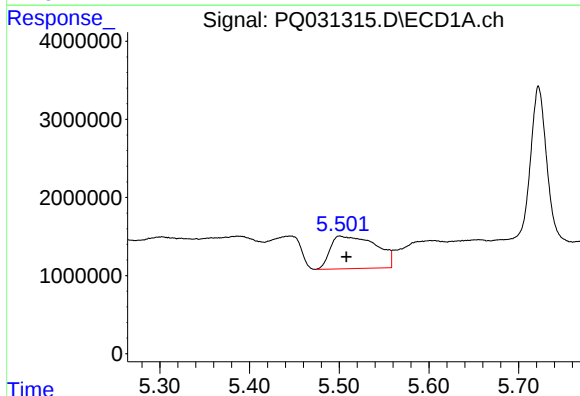
R.T.: 0.000 min
Exp R.T.: 5.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



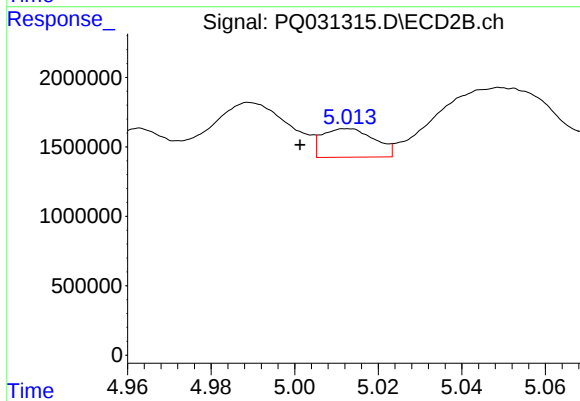
#11 AR-1232-1

R.T.: 4.613 min
Delta R.T.: 0.027 min
Response: 34563294
Conc: 3613.36 ng/ml



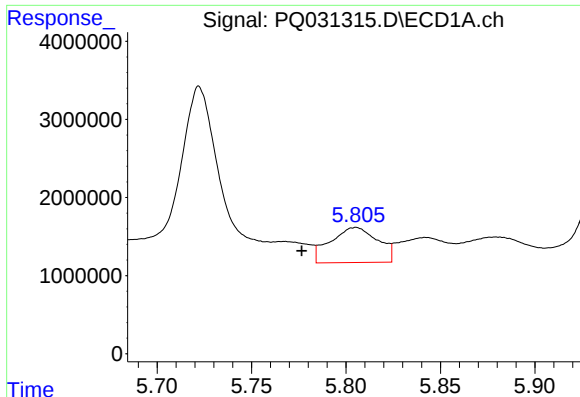
#12 AR-1232-2

R.T.: 5.501 min
Delta R.T.: -0.007 min
Response: 14726340
Conc: 804.04 ng/ml



#12 AR-1232-2

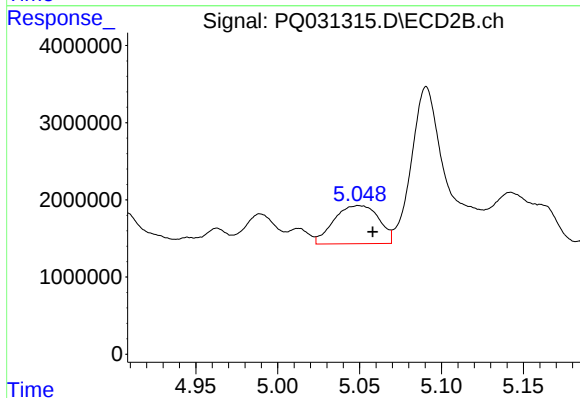
R.T.: 5.013 min
Delta R.T.: 0.011 min
Response: 1786168
Conc: 53.65 ng/ml



#13 AR-1232-3

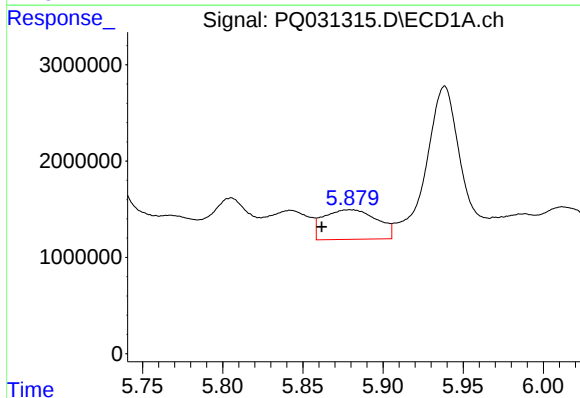
R.T.: 5.805 min
Delta R.T.: 0.029 min
Response: 7839742
Conc: 299.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



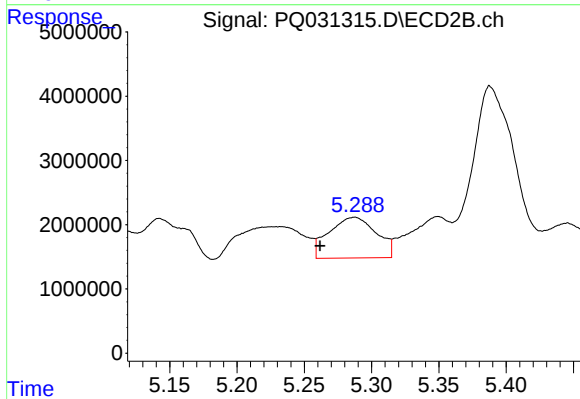
#13 AR-1232-3

R.T.: 5.050 min
Delta R.T.: -0.009 min
Response: 9401178
Conc: 406.30 ng/ml



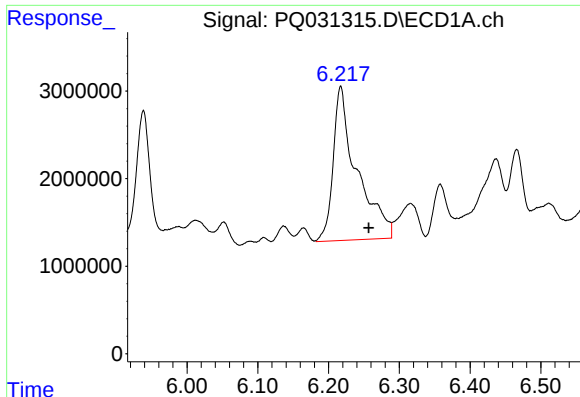
#14 AR-1232-4

R.T.: 5.880 min
Delta R.T.: 0.018 min
Response: 7110481
Conc: 277.39 ng/ml



#14 AR-1232-4

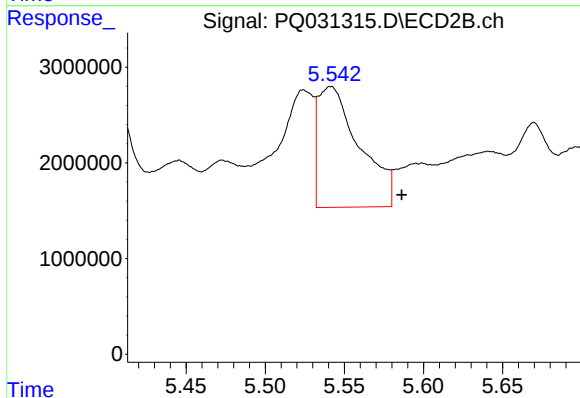
R.T.: 5.287 min
Delta R.T.: 0.026 min
Response: 15548605
Conc: 965.49 ng/ml



#15 AR-1232-5

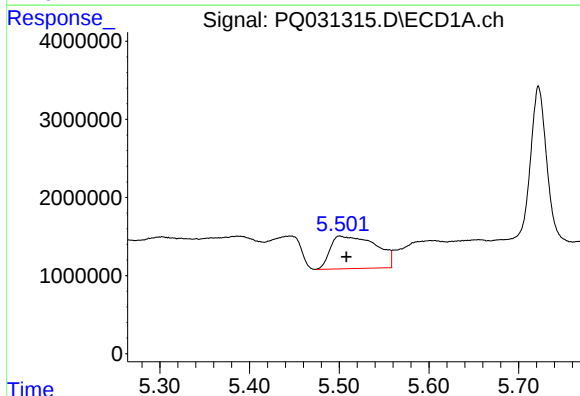
R.T.: 6.217 min
Delta R.T.: -0.039 min
Response: 40936951
Conc: 2250.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



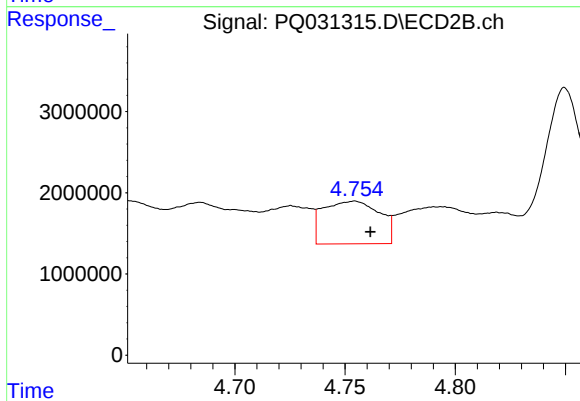
#15 AR-1232-5

R.T.: 5.541 min
Delta R.T.: -0.045 min
Response: 23069714
Conc: 1223.99 ng/ml



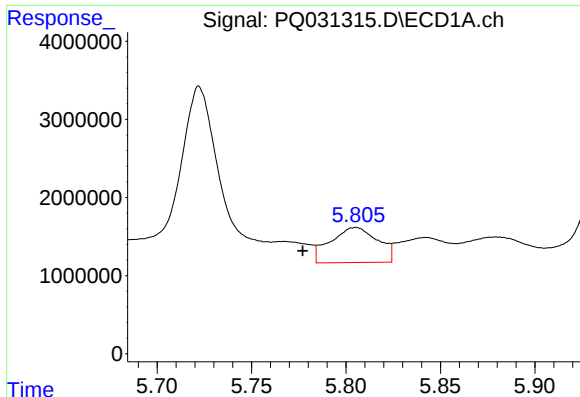
#16 AR-1242-1

R.T.: 5.501 min
Delta R.T.: -0.008 min
Response: 14726340
Conc: 428.88 ng/ml



#16 AR-1242-1

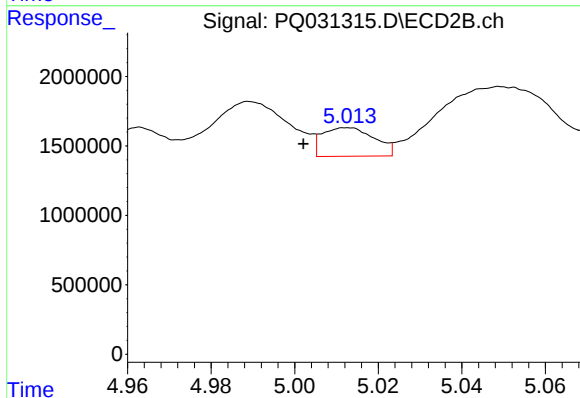
R.T.: 4.754 min
Delta R.T.: -0.007 min
Response: 9372603
Conc: 311.88 ng/ml



#17 AR-1242-2

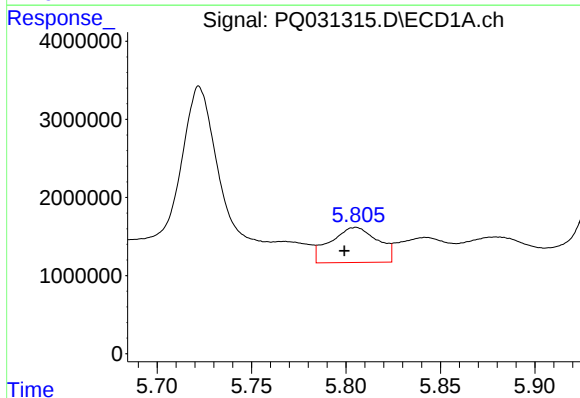
R.T.: 5.805 min
Delta R.T.: 0.028 min
Response: 7839742
Conc: 168.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



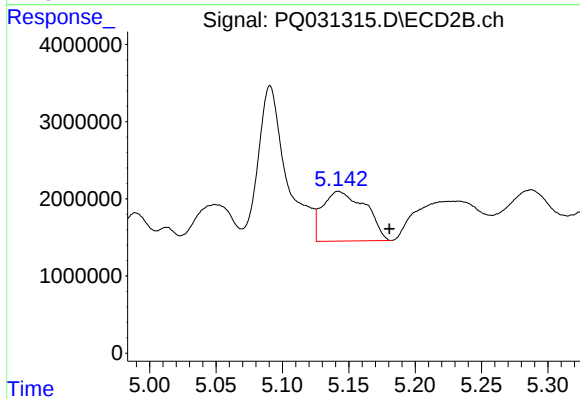
#17 AR-1242-2

R.T.: 5.013 min
Delta R.T.: 0.011 min
Response: 1786168
Conc: 29.97 ng/ml



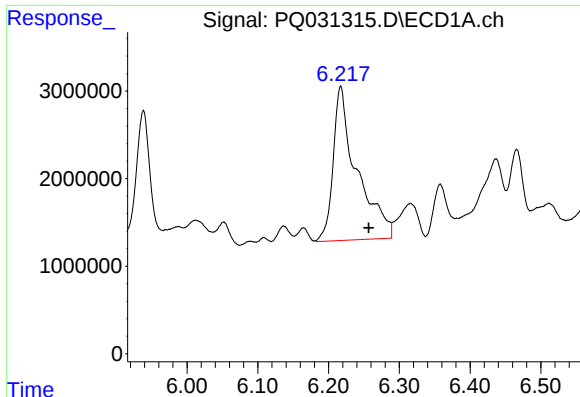
#18 AR-1242-3

R.T.: 5.805 min
Delta R.T.: 0.006 min
Response: 7839742
Conc: 114.10 ng/ml



#18 AR-1242-3

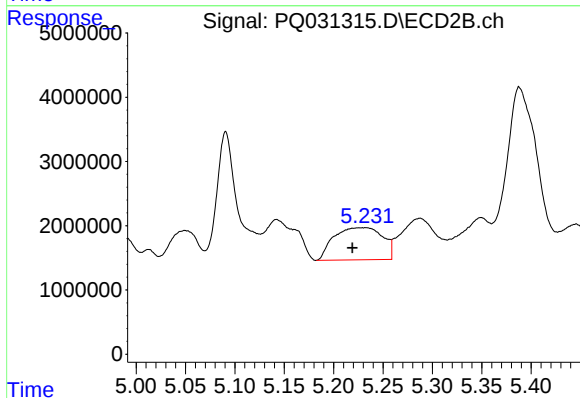
R.T.: 5.142 min
Delta R.T.: -0.039 min
Response: 14525210
Conc: 457.79 ng/ml



#19 AR-1242-4

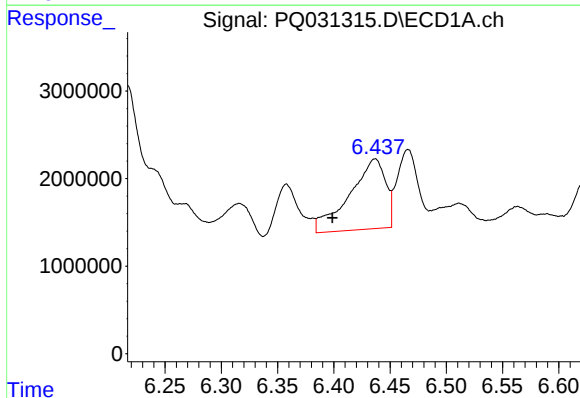
R.T.: 6.217 min
Delta R.T.: -0.039 min
Response: 40936951
Conc: 1144.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



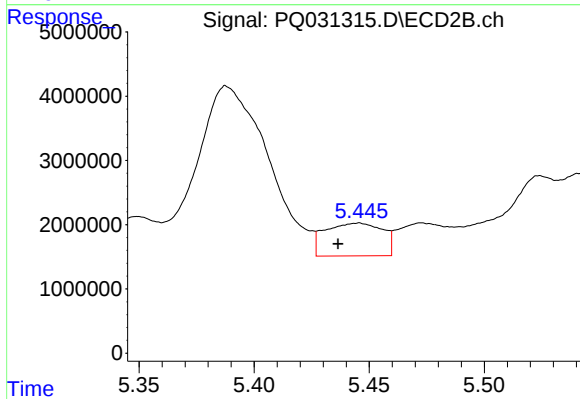
#19 AR-1242-4

R.T.: 5.233 min
Delta R.T.: 0.014 min
Response: 17161632
Conc: 692.36 ng/ml



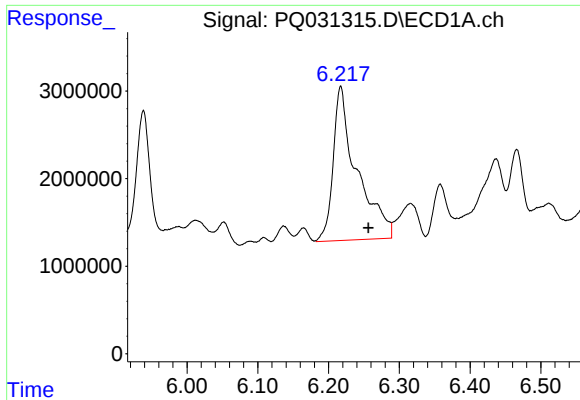
#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: 0.038 min
Response: 17795866
Conc: 456.88 ng/ml



#20 AR-1242-5

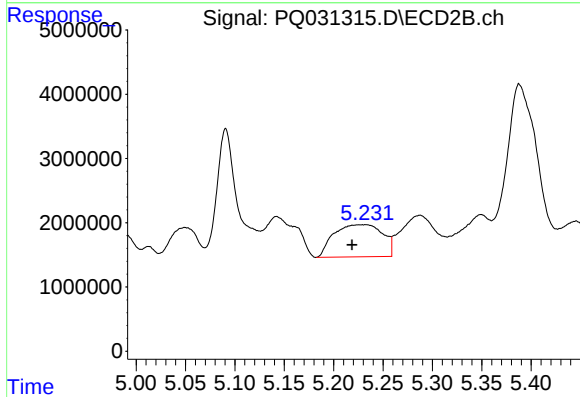
R.T.: 5.445 min
Delta R.T.: 0.009 min
Response: 8856256
Conc: 255.36 ng/ml



#21 AR-1248-1

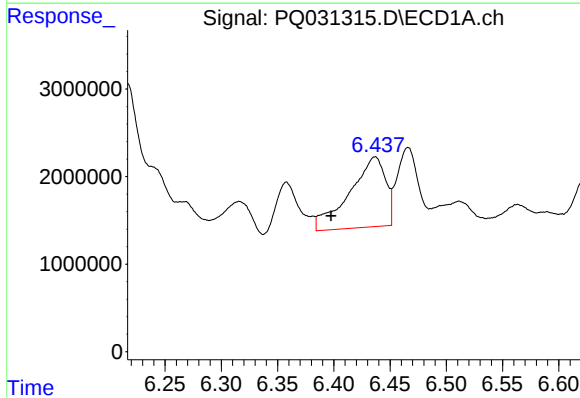
R.T.: 6.217 min
Delta R.T.: -0.039 min
Response: 40936951
Conc: 655.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



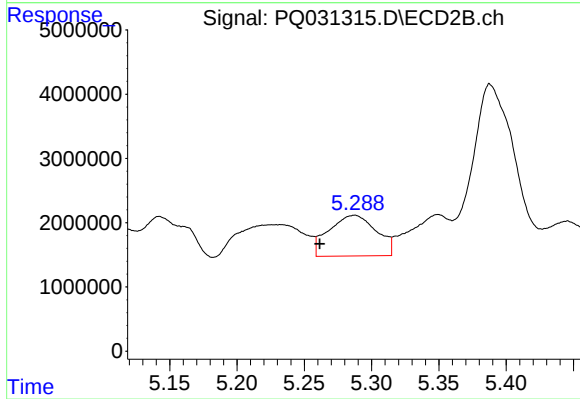
#21 AR-1248-1

R.T.: 5.233 min
Delta R.T.: 0.014 min
Response: 17161632
Conc: 358.86 ng/ml



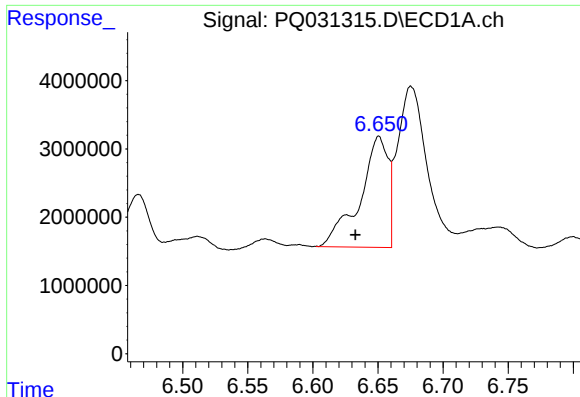
#22 AR-1248-2

R.T.: 6.437 min
Delta R.T.: 0.039 min
Response: 17795866
Conc: 340.14 ng/ml



#22 AR-1248-2

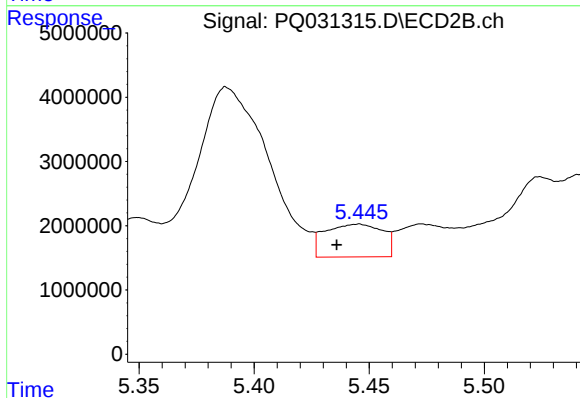
R.T.: 5.287 min
Delta R.T.: 0.026 min
Response: 15548605
Conc: 318.55 ng/ml



#23 AR-1248-3

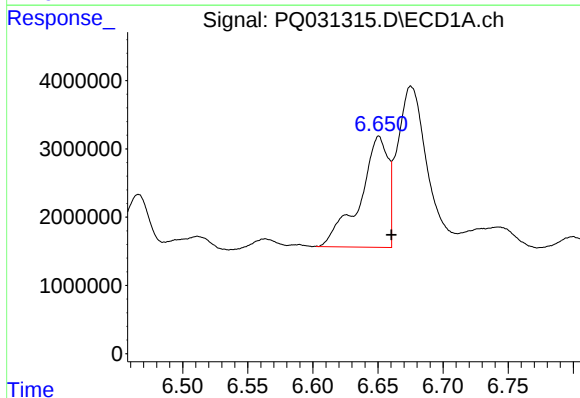
R.T.: 6.651 min
Delta R.T.: 0.018 min
Response: 24535865
Conc: 451.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



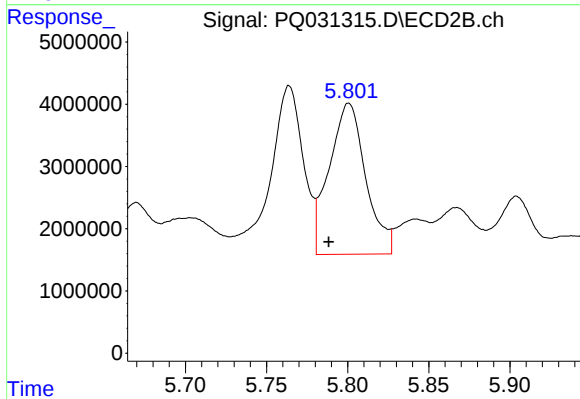
#23 AR-1248-3

R.T.: 5.445 min
Delta R.T.: 0.009 min
Response: 8856256
Conc: 149.65 ng/ml



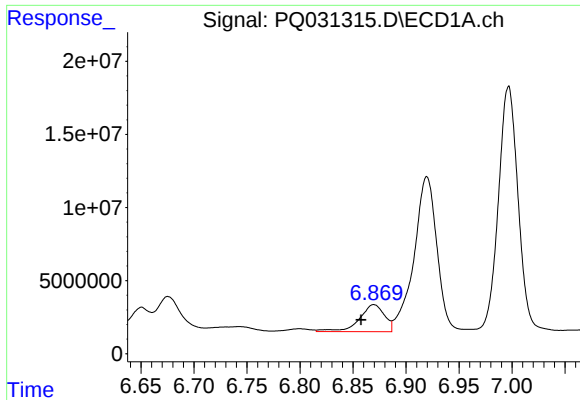
#24 AR-1248-4

R.T.: 6.651 min
Delta R.T.: -0.010 min
Response: 24535865
Conc: 340.52 ng/ml



#24 AR-1248-4

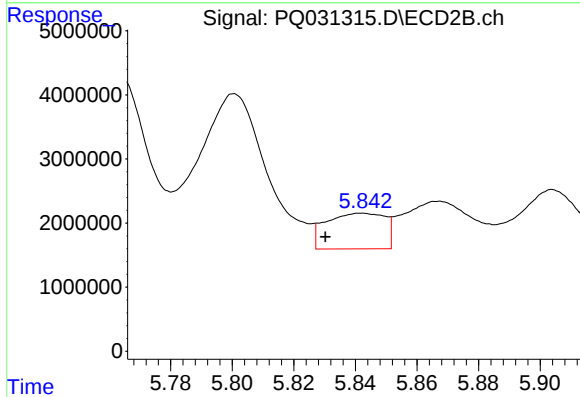
R.T.: 5.801 min
Delta R.T.: 0.012 min
Response: 38045557
Conc: 428.27 ng/ml



#25 AR-1248-5

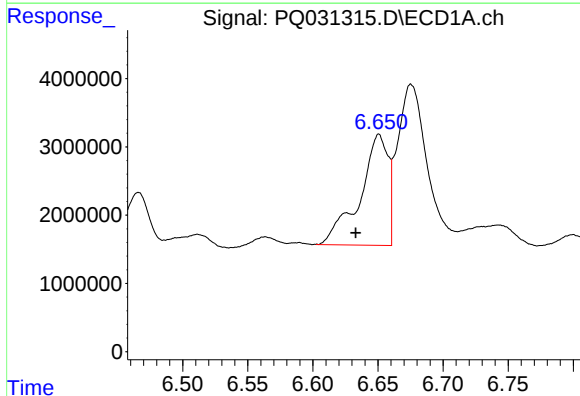
R.T.: 6.870 min
Delta R.T.: 0.012 min
Response: 30427916
Conc: 423.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



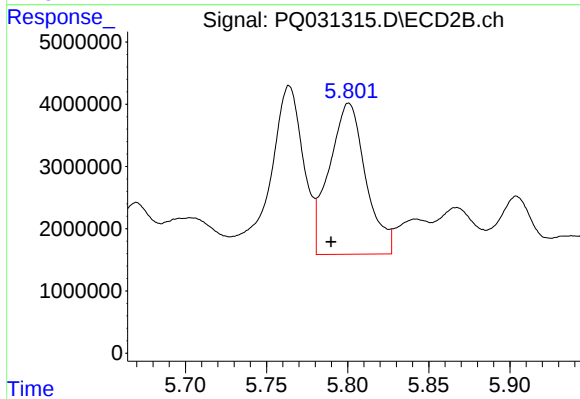
#25 AR-1248-5

R.T.: 5.842 min
Delta R.T.: 0.012 min
Response: 7381583
Conc: 121.96 ng/ml



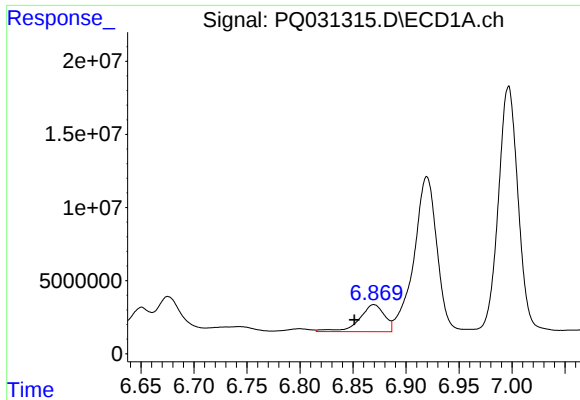
#26 AR-1254-1

R.T.: 6.651 min
Delta R.T.: 0.018 min
Response: 24535865
Conc: 291.73 ng/ml



#26 AR-1254-1

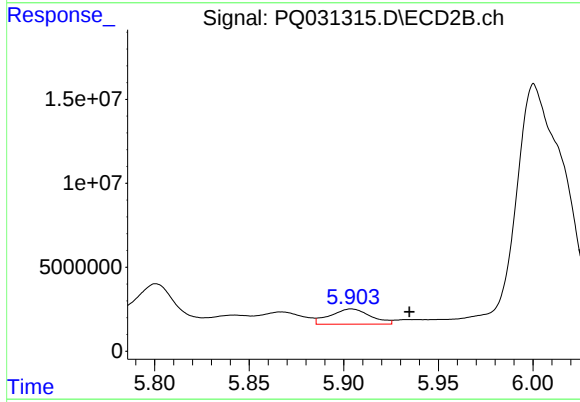
R.T.: 5.801 min
Delta R.T.: 0.011 min
Response: 38045557
Conc: 354.51 ng/ml



#27 AR-1254-2

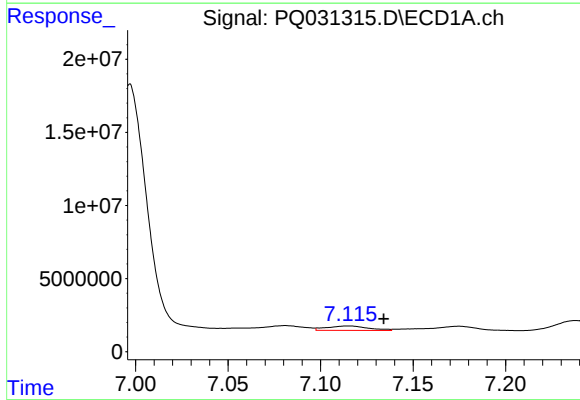
R.T.: 6.870 min
Delta R.T.: 0.018 min
Response: 30427916
Conc: 229.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



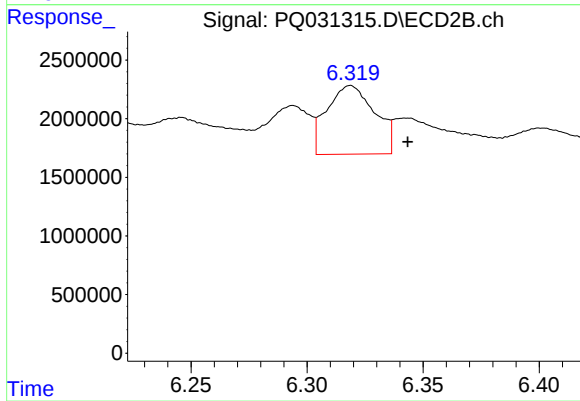
#27 AR-1254-2

R.T.: 5.904 min
Delta R.T.: -0.031 min
Response: 13440070
Conc: 143.03 ng/ml



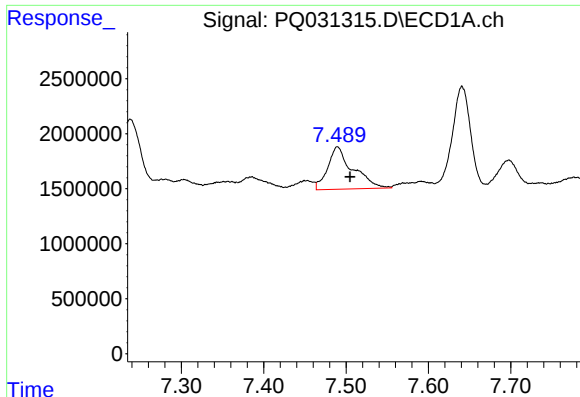
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: -0.019 min
Response: 4676846
Conc: 57.98 ng/ml



#28 AR-1254-3

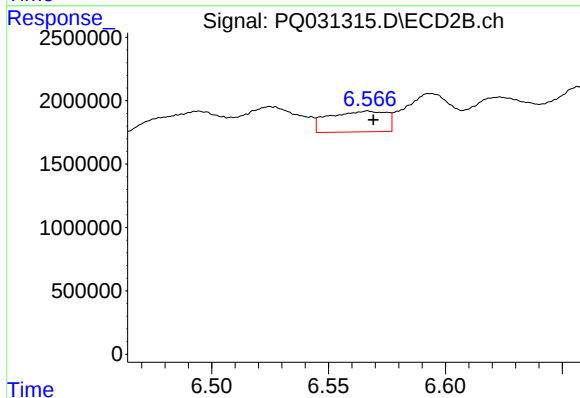
R.T.: 6.319 min
Delta R.T.: -0.025 min
Response: 8427699
Conc: 52.64 ng/ml



#29 AR-1254-4

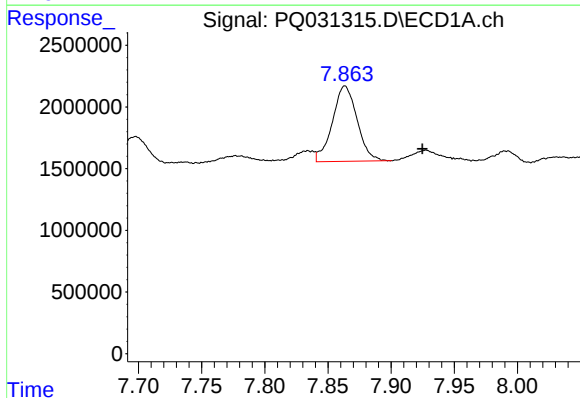
R.T.: 7.490 min
Delta R.T.: -0.015 min
Response: 8209260
Conc: 76.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



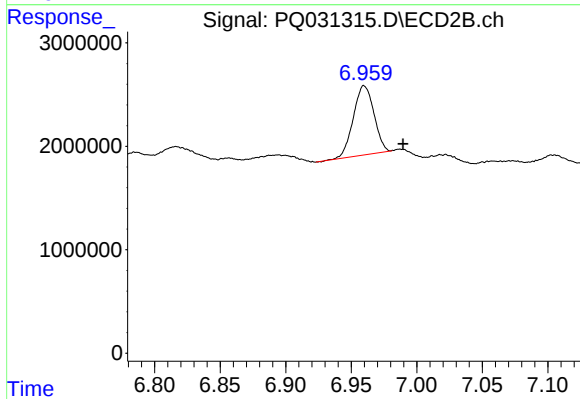
#29 AR-1254-4

R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 2798677
Conc: 28.18 ng/ml



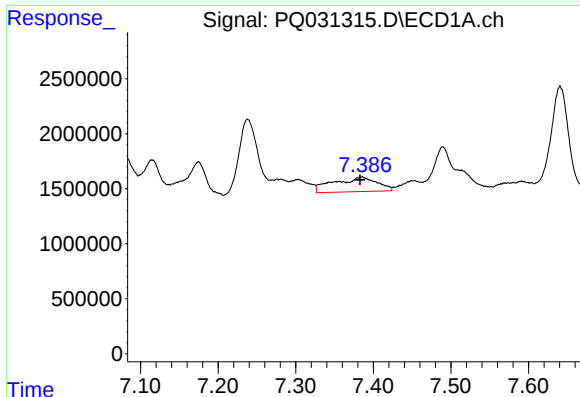
#30 AR-1254-5

R.T.: 7.863 min
Delta R.T.: -0.061 min
Response: 8310535
Conc: 72.92 ng/ml



#30 AR-1254-5

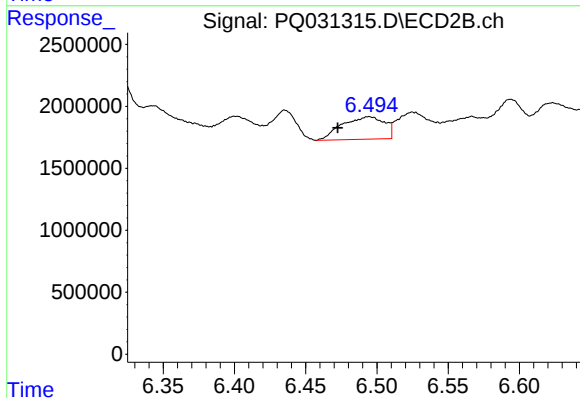
R.T.: 6.960 min
Delta R.T.: -0.030 min
Response: 7311993
Conc: 52.56 ng/ml



#31 AR-1260-1

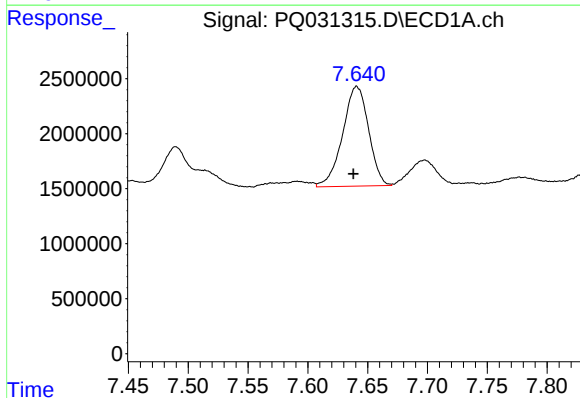
R.T.: 7.385 min
Delta R.T.: 0.002 min
Response: 5148670
Conc: 48.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



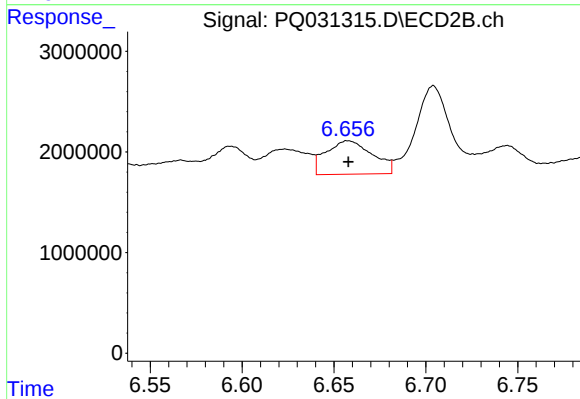
#31 AR-1260-1

R.T.: 6.494 min
Delta R.T.: 0.022 min
Response: 3765786
Conc: 34.74 ng/ml



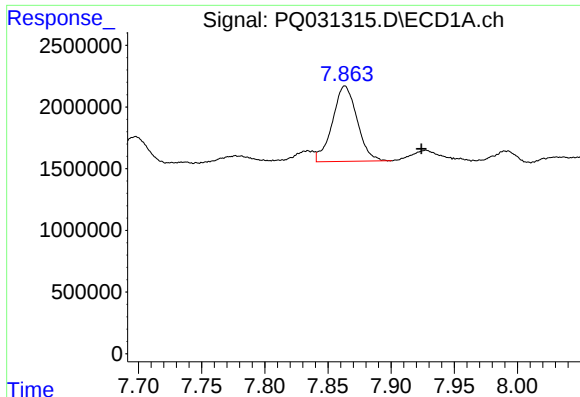
#32 AR-1260-2

R.T.: 7.641 min
Delta R.T.: 0.003 min
Response: 13688898
Conc: 107.05 ng/ml



#32 AR-1260-2

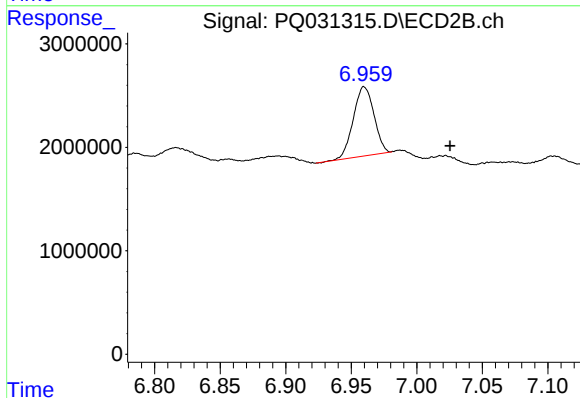
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 5860537
Conc: 44.90 ng/ml



#33 AR-1260-3

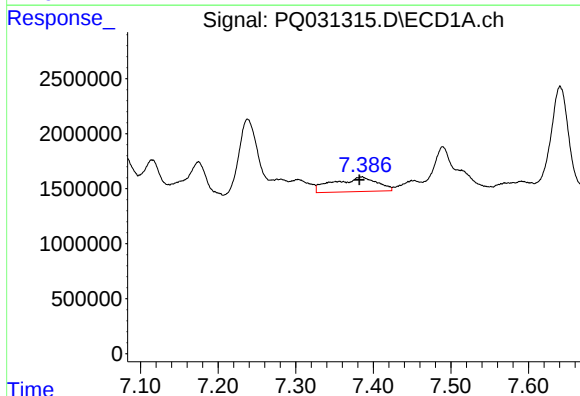
R.T.: 7.863 min
Delta R.T.: -0.061 min
Response: 8310535
Conc: 55.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



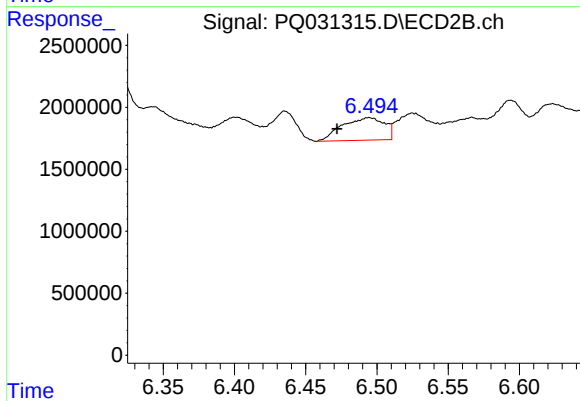
#33 AR-1260-3

R.T.: 6.960 min
Delta R.T.: -0.066 min
Response: 7311993
Conc: 68.78 ng/ml



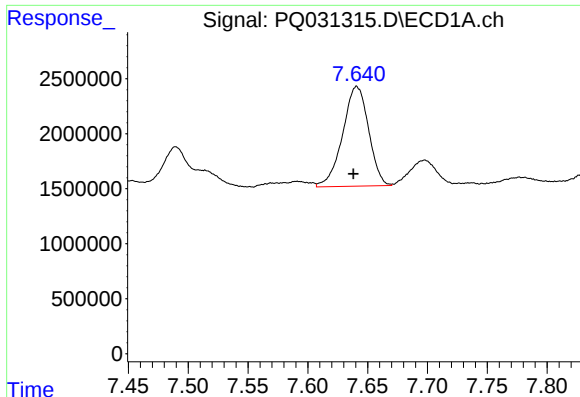
#36 AR-1262-1

R.T.: 7.385 min
Delta R.T.: 0.003 min
Response: 5148670
Conc: 58.52 ng/ml



#36 AR-1262-1

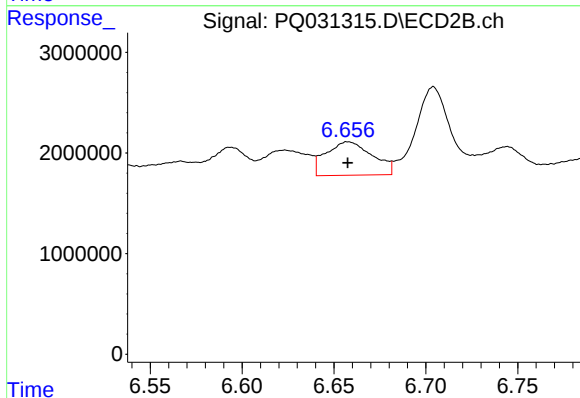
R.T.: 6.494 min
Delta R.T.: 0.022 min
Response: 3765786
Conc: 43.36 ng/ml



#37 AR-1262-2

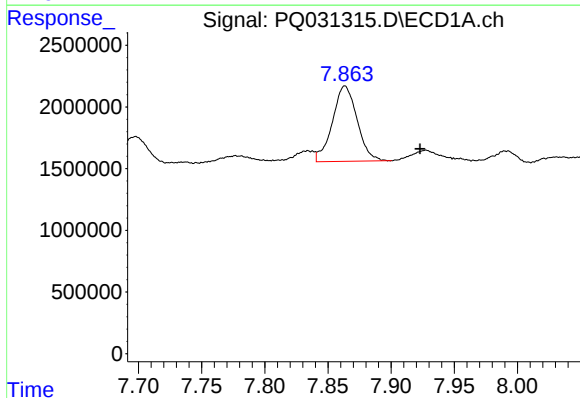
R.T.: 7.641 min
Delta R.T.: 0.003 min
Response: 13688898
Conc: 132.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



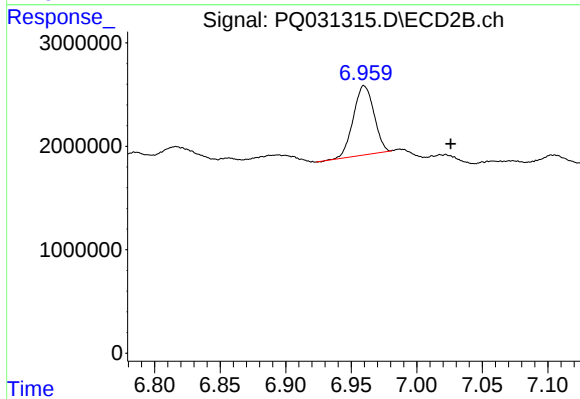
#37 AR-1262-2

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 5860537
Conc: 55.96 ng/ml



#38 AR-1262-3

R.T.: 7.863 min
Delta R.T.: -0.059 min
Response: 8310535
Conc: 83.69 ng/ml



#38 AR-1262-3

R.T.: 6.960 min
Delta R.T.: -0.066 min
Response: 7311993
Conc: 49.74 ng/ml