

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
 Data File : PQ034364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2018 23:57
 Operator : SM\SJ
 Sample : J5842-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 03:37:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.546	3.826	52808529	35513040	18.225	17.411
2)	SA Decachlor...	10.348	8.857	118.4E6	83965167	57.077	48.637
Target Compounds							
3)	L1 AR-1016-1	0.000	4.859	0	1397148	N.D.	18.253 #
6)	L1 AR-1016-4	0.000	5.224	0	4154201	N.D.	96.585 #
7)	L1 AR-1016-5	6.207	5.438	293364	2642046	4.553	47.594 #
8)	L2 AR-1221-1	0.000	4.019	0	805904	N.D.	36.562 #
12)	L3 AR-1232-2	5.436	0.000	1995376	0	68.422	N.D. #
14)	L3 AR-1232-4	0.000	5.224	0	4154201	N.D.	199.450 #
15)	L3 AR-1232-5	6.005	5.438	1241586	2642046	54.030	114.134 #
16)	L4 AR-1242-1	0.000	4.859	0	1397148	N.D.	22.072 #
19)	L4 AR-1242-4	0.000	5.224	0	4154201	N.D.	90.164 #
20)	L4 AR-1242-5	6.610	5.720	1946183	3118542	30.565	52.954 #
21)	L5 AR-1248-1	0.000	4.859	0	1397148	N.D.	29.254 #
22)	L5 AR-1248-2	6.005	5.224	1241586	4154201	14.872	66.741 #
23)	L5 AR-1248-3	6.207	5.224	293364	4154201	2.917	65.334 #
24)	L5 AR-1248-4	6.610	5.438	1946183	2642046	17.756	33.777 #
25)	L5 AR-1248-5	6.610	5.720	1946183	3118542	19.104	40.834 #
26)	L6 AR-1254-1	6.574	5.720	1596343	3118542	13.518	24.350 #
27)	L6 AR-1254-2	6.792	5.885	3948648	1451680	21.426	13.572 #
28)	L6 AR-1254-3	7.171	6.271	6204805	10554551	31.430	57.976 #
29)	L6 AR-1254-4	7.444	6.494	3707892	5031723	25.980	43.575 #
30)	L6 AR-1254-5	7.865	6.910	17439076	13839654	116.436	90.257
31)	L7 AR-1260-1	7.322	6.400	8537278	7002316	69.764	63.408
32)	L7 AR-1260-2	7.575	6.582	12623791	6713364	88.629	50.468 #
33)	L7 AR-1260-3	7.939	6.738	6903818	6000853	83.995	48.767 #
34)	L7 AR-1260-4	8.168	7.205	10095090	5977470	94.269	70.656 #
35)	L7 AR-1260-5	8.496	7.448	13286967	14808405	64.509	72.126
36)	L8 AR-1262-1	7.939	6.946	6903818	7307491	36.655	43.820
37)	L8 AR-1262-2	8.496	7.448	13286967	14808405	39.322	49.712 #
38)	L8 AR-1262-3	8.834	7.729	5699940	9232764	26.551	83.218 #
39)	L8 AR-1262-4	8.908	7.794	5512561	10450385	35.301	49.016 #
40)	L8 AR-1262-5	9.583	8.297	4285244	2992254	38.762	32.174
41)	L9 AR-1268-1	8.834	7.729	5699940	9232764	10.993	20.633 #
42)	L9 AR-1268-2	8.908	7.794	5512561	10450385	11.679	25.473 #
43)	L9 AR-1268-3	9.142	7.998	11006120	12550445	27.306	37.256 #
44)	L9 AR-1268-4	9.583	8.297	4285244	2992254	24.387	20.731
45)	L9 AR-1268-5	10.006	8.597	32226939	24346929	24.309	22.474

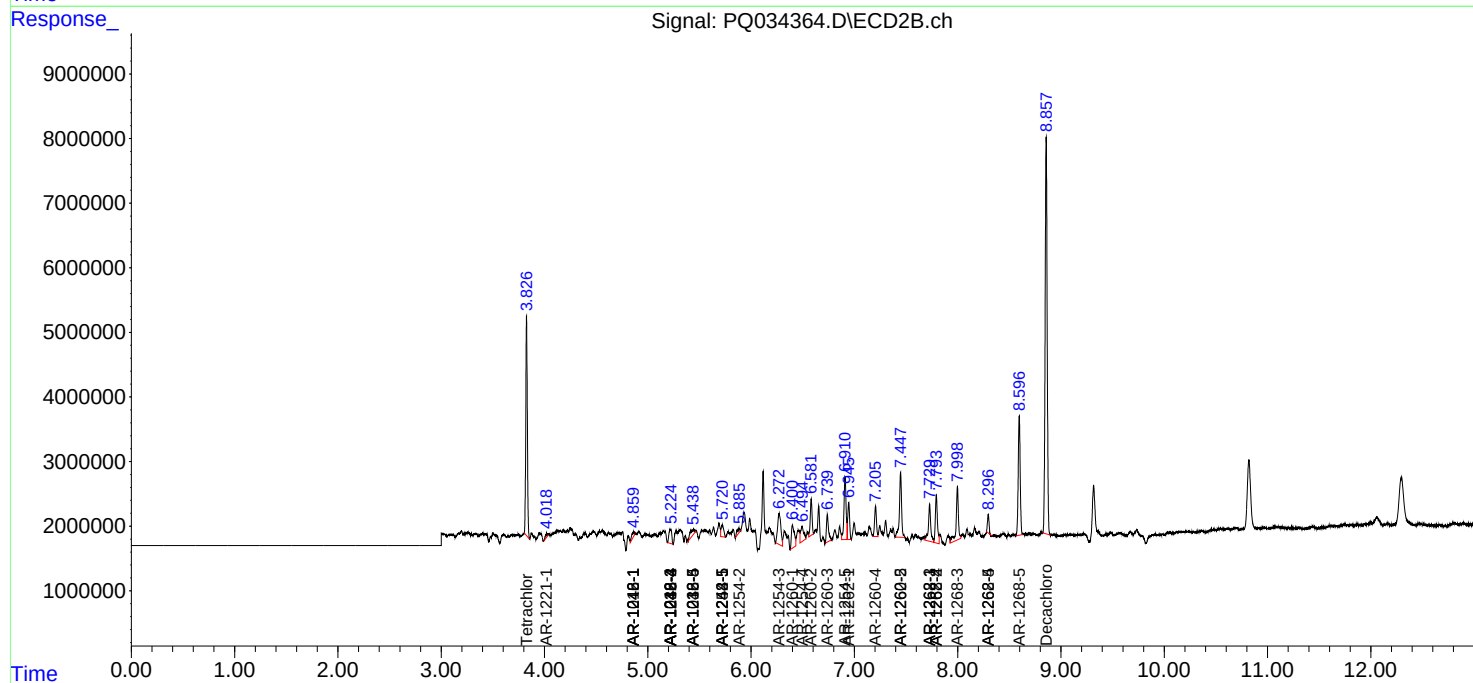
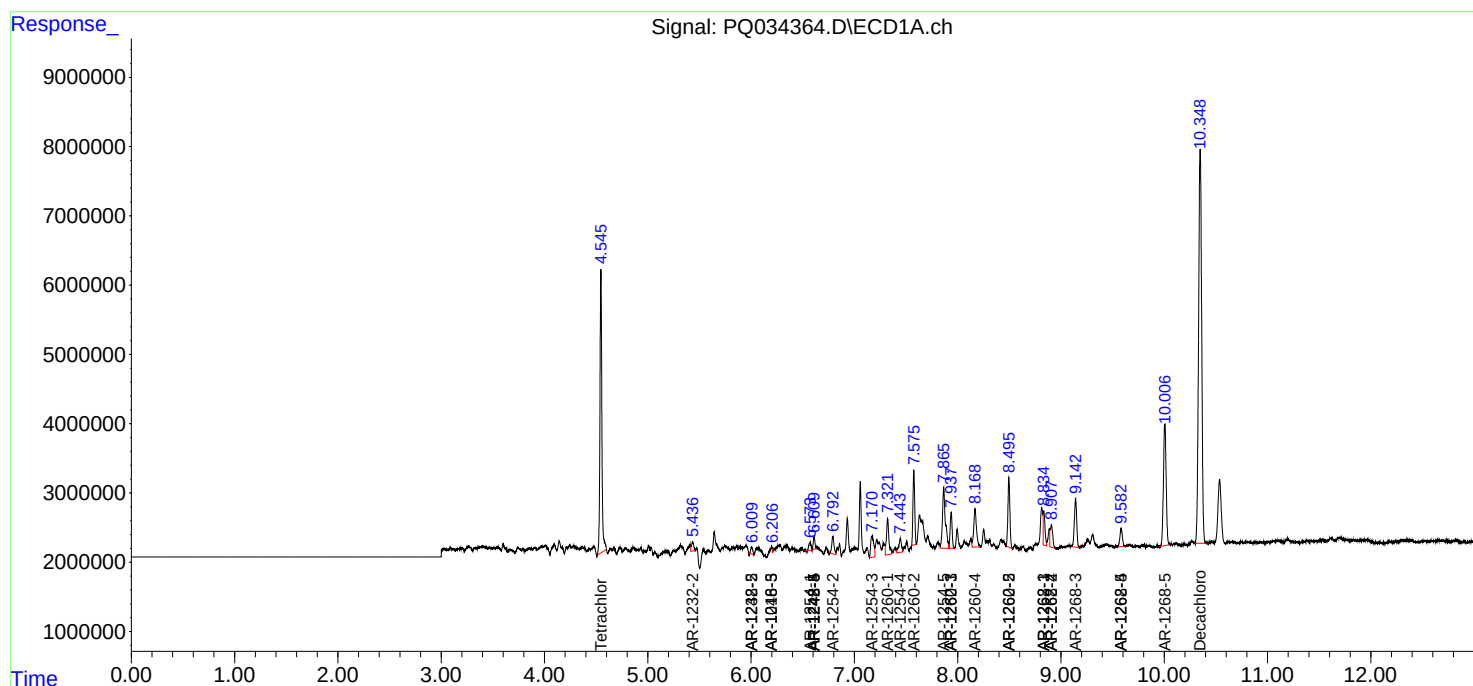
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

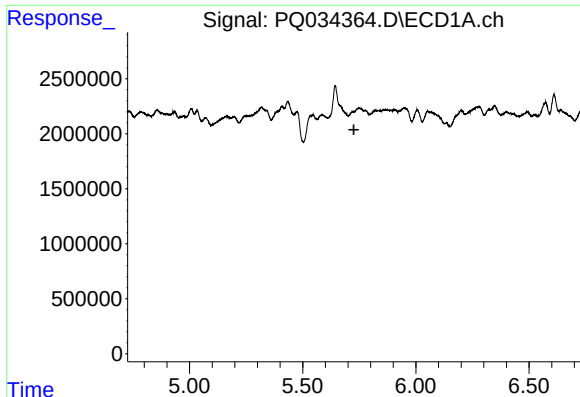
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
Data File : PQ034364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2018 23:57
Operator : SM\SJ
Sample : J5842-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 03:37:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 02 05:02:12 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

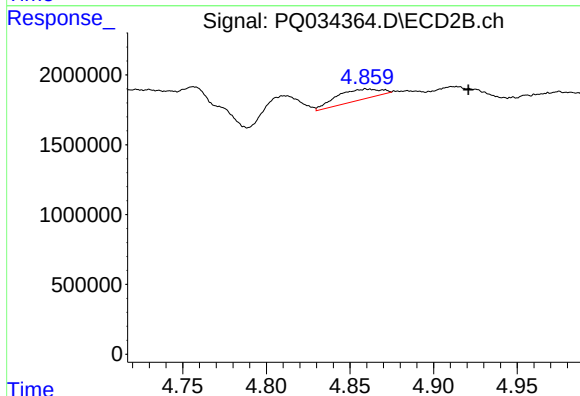




#3 AR-1016-1

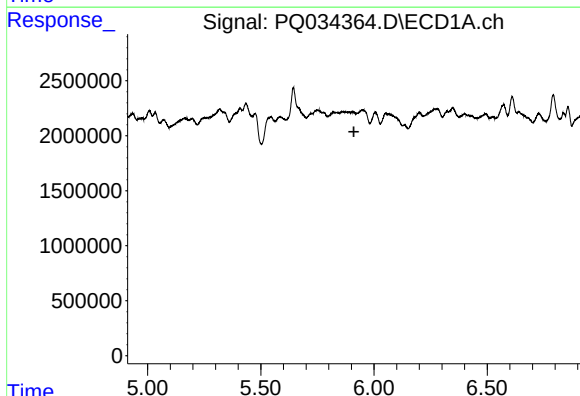
R.T.: 0.000 min
Exp R.T.: 5.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



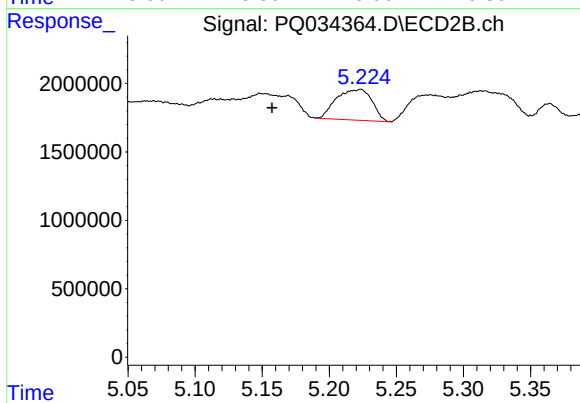
#3 AR-1016-1

R.T.: 4.859 min
Delta R.T.: -0.061 min
Response: 1397148
Conc: 18.25 ng/ml



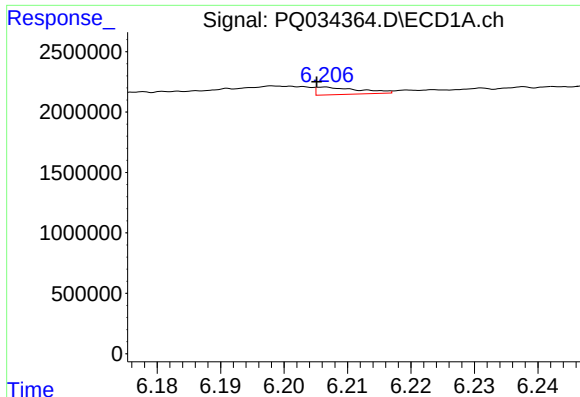
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.



#6 AR-1016-4

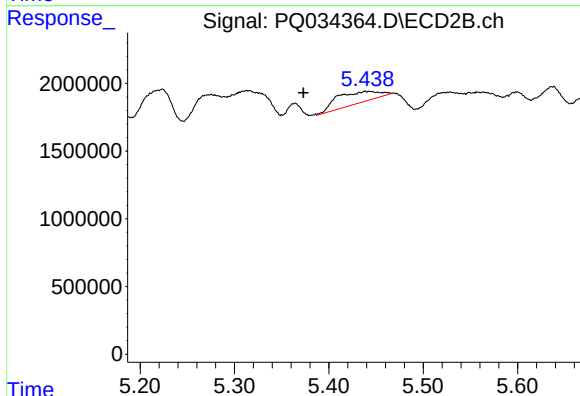
R.T.: 5.224 min
Delta R.T.: 0.066 min
Response: 4154201
Conc: 96.59 ng/ml



#7 AR-1016-5

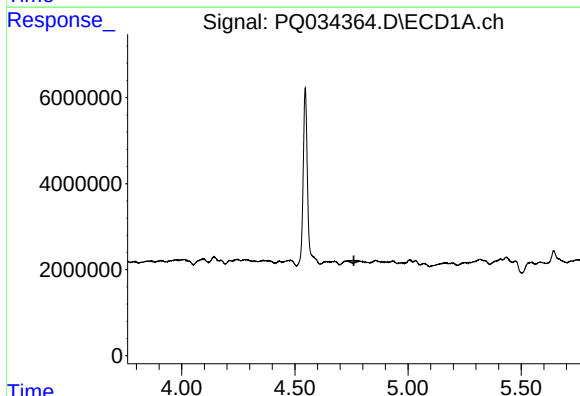
R.T.: 6.207 min
Delta R.T.: 0.001 min
Response: 293364
Conc: 4.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



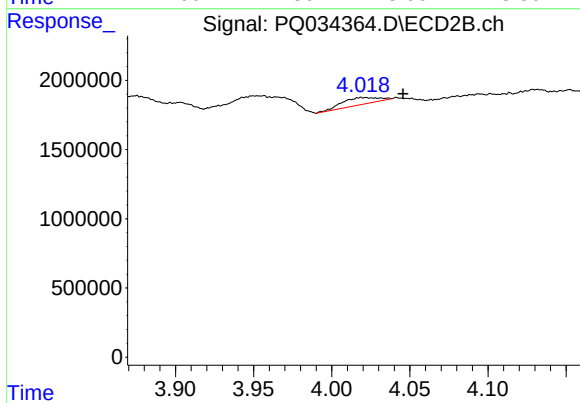
#7 AR-1016-5

R.T.: 5.438 min
Delta R.T.: 0.065 min
Response: 2642046
Conc: 47.59 ng/ml



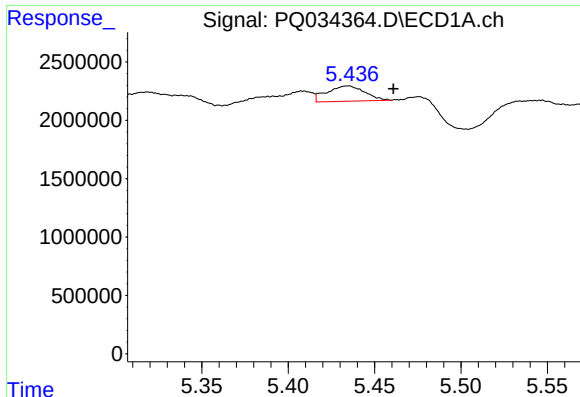
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#8 AR-1221-1

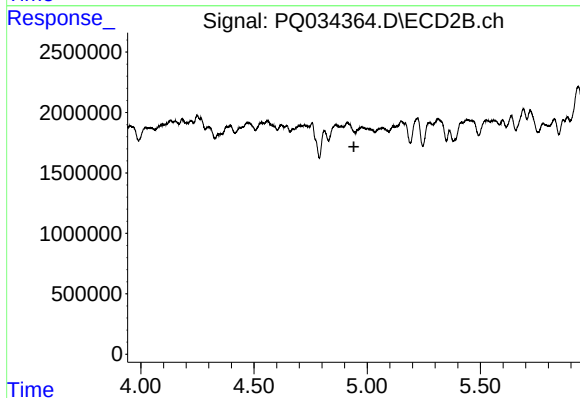
R.T.: 4.019 min
Delta R.T.: -0.027 min
Response: 805904
Conc: 36.56 ng/ml



#12 AR-1232-2

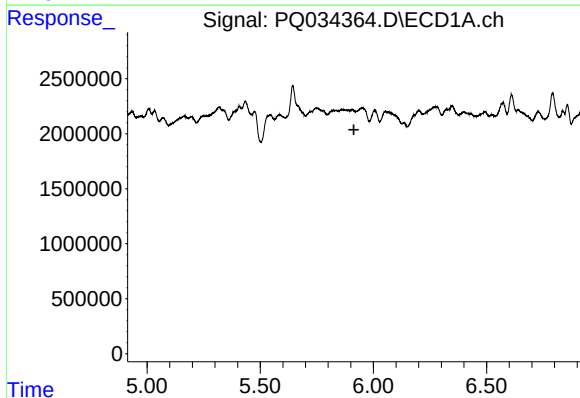
R.T.: 5.436 min
Delta R.T.: -0.025 min
Response: 1995376
Conc: 68.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



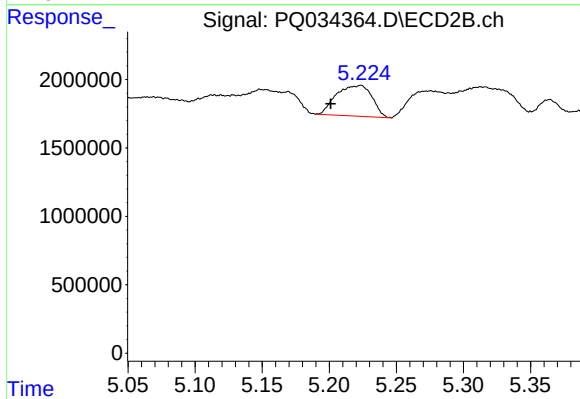
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



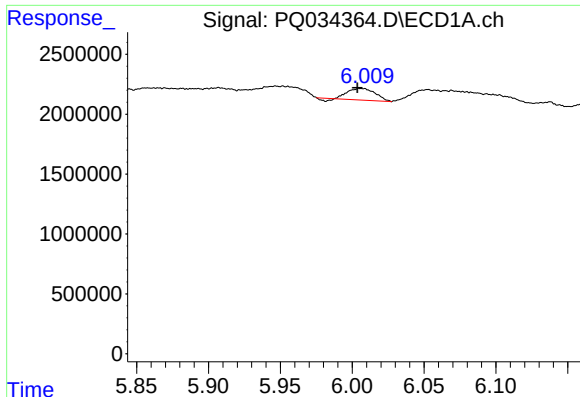
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#14 AR-1232-4

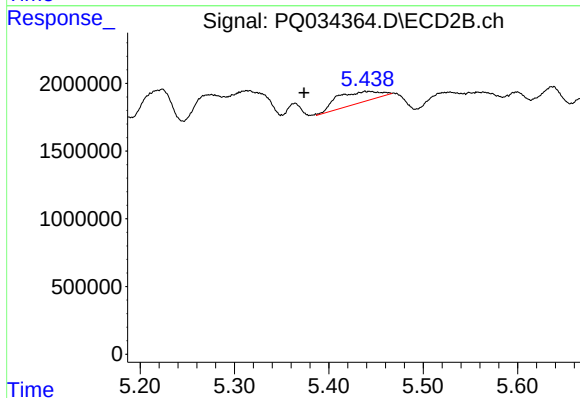
R.T.: 5.224 min
Delta R.T.: 0.023 min
Response: 4154201
Conc: 199.45 ng/ml



#15 AR-1232-5

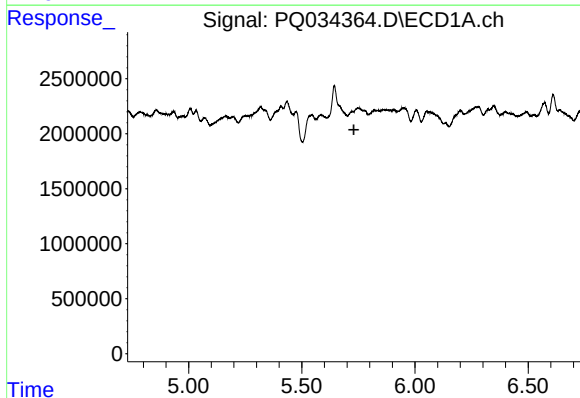
R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 1241586
Conc: 54.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



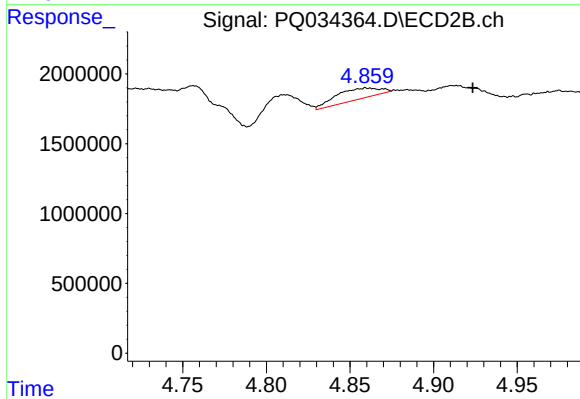
#15 AR-1232-5

R.T.: 5.438 min
Delta R.T.: 0.065 min
Response: 2642046
Conc: 114.13 ng/ml



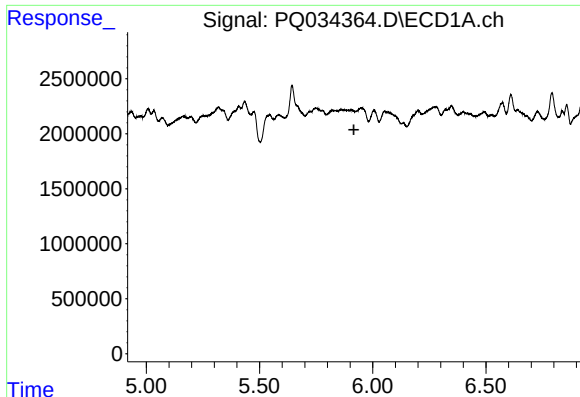
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



#16 AR-1242-1

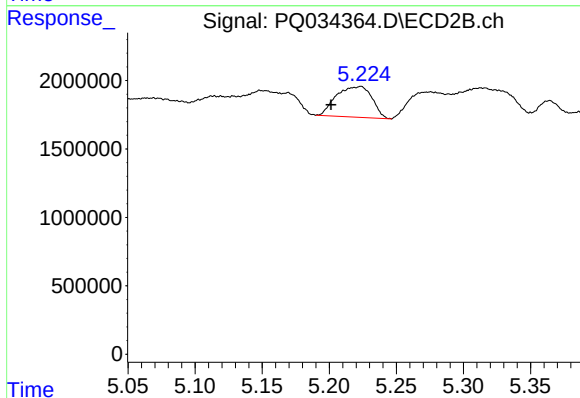
R.T.: 4.859 min
Delta R.T.: -0.064 min
Response: 1397148
Conc: 22.07 ng/ml



#19 AR-1242-4

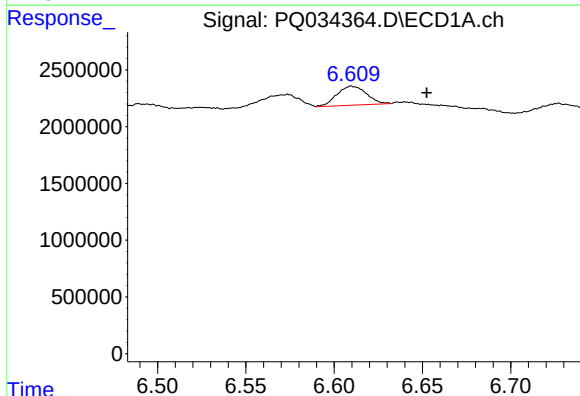
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



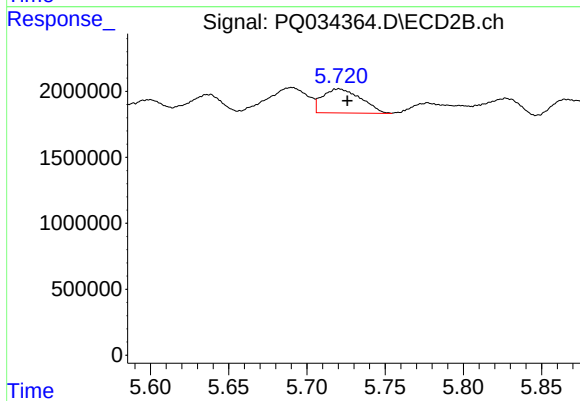
#19 AR-1242-4

R.T.: 5.224 min
Delta R.T.: 0.022 min
Response: 4154201
Conc: 90.16 ng/ml



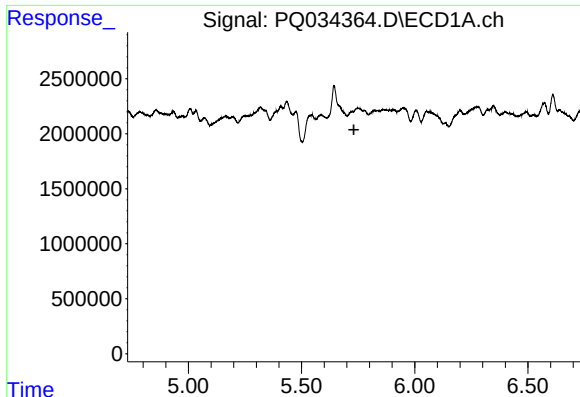
#20 AR-1242-5

R.T.: 6.610 min
Delta R.T.: -0.043 min
Response: 1946183
Conc: 30.56 ng/ml



#20 AR-1242-5

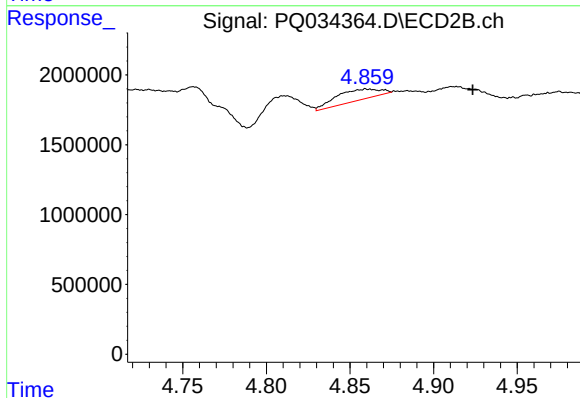
R.T.: 5.720 min
Delta R.T.: -0.006 min
Response: 3118542
Conc: 52.95 ng/ml



#21 AR-1248-1

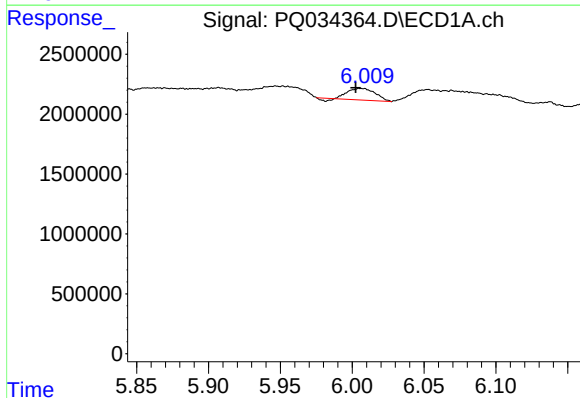
R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



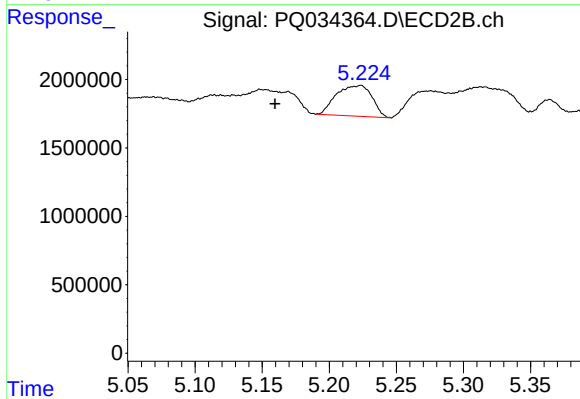
#21 AR-1248-1

R.T.: 4.859 min
Delta R.T.: -0.064 min
Response: 1397148
Conc: 29.25 ng/ml



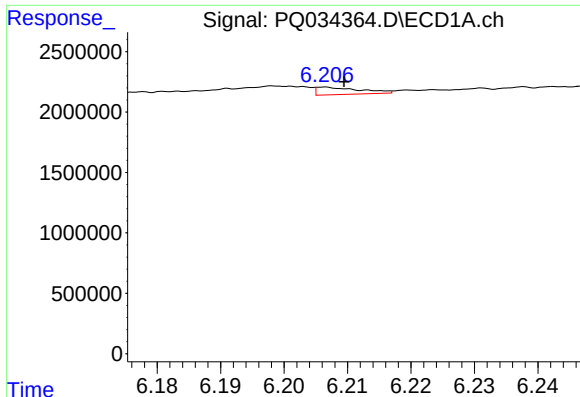
#22 AR-1248-2

R.T.: 6.005 min
Delta R.T.: 0.002 min
Response: 1241586
Conc: 14.87 ng/ml



#22 AR-1248-2

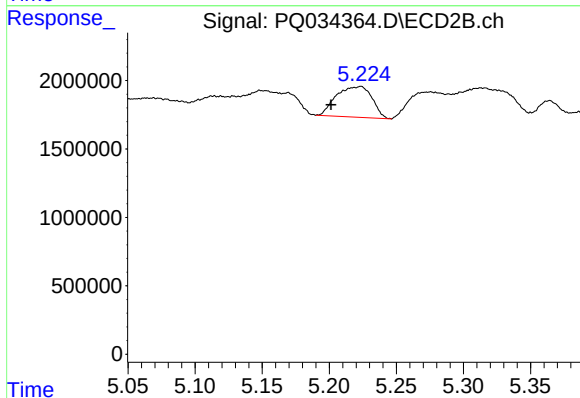
R.T.: 5.224 min
Delta R.T.: 0.064 min
Response: 4154201
Conc: 66.74 ng/ml



#23 AR-1248-3

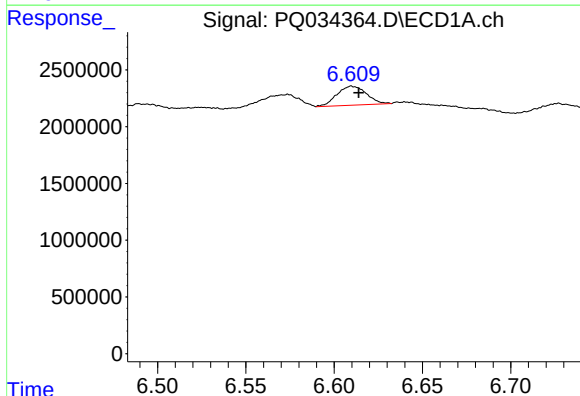
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 293364
Conc: 2.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



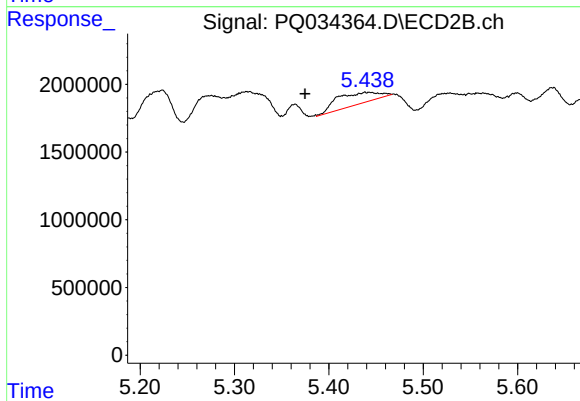
#23 AR-1248-3

R.T.: 5.224 min
Delta R.T.: 0.022 min
Response: 4154201
Conc: 65.33 ng/ml



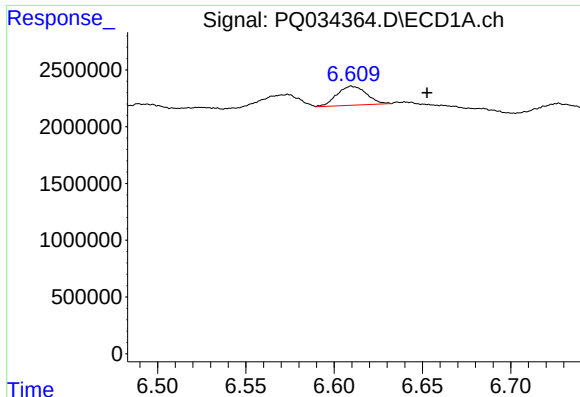
#24 AR-1248-4

R.T.: 6.610 min
Delta R.T.: -0.004 min
Response: 1946183
Conc: 17.76 ng/ml



#24 AR-1248-4

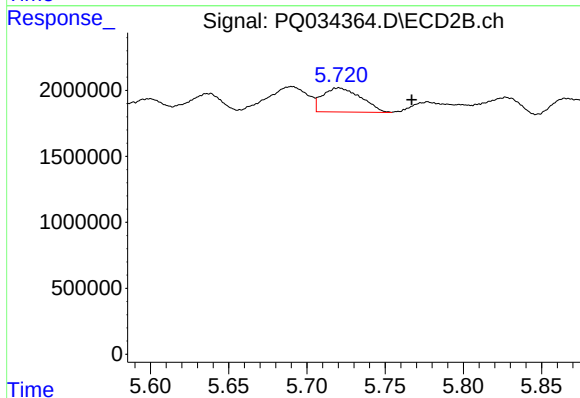
R.T.: 5.438 min
Delta R.T.: 0.064 min
Response: 2642046
Conc: 33.78 ng/ml



#25 AR-1248-5

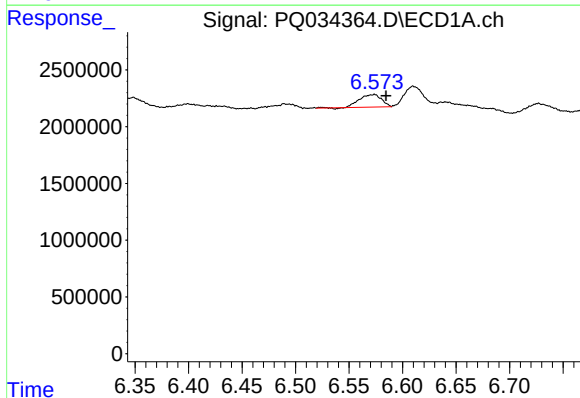
R.T.: 6.610 min
Delta R.T.: -0.043 min
Response: 1946183
Conc: 19.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



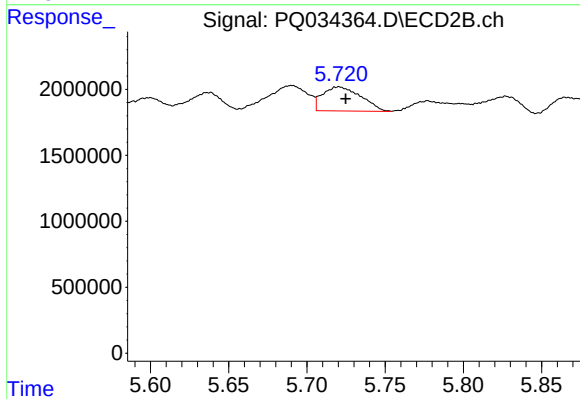
#25 AR-1248-5

R.T.: 5.720 min
Delta R.T.: -0.047 min
Response: 3118542
Conc: 40.83 ng/ml



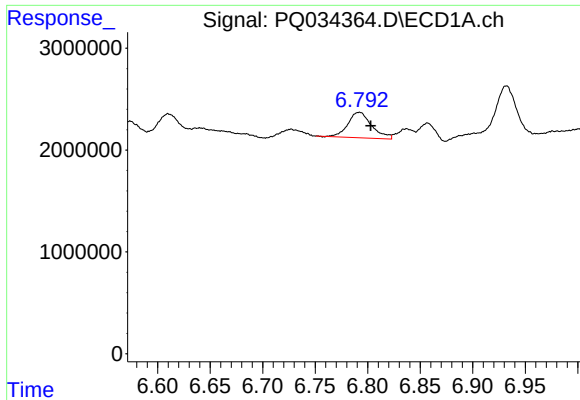
#26 AR-1254-1

R.T.: 6.574 min
Delta R.T.: -0.011 min
Response: 1596343
Conc: 13.52 ng/ml



#26 AR-1254-1

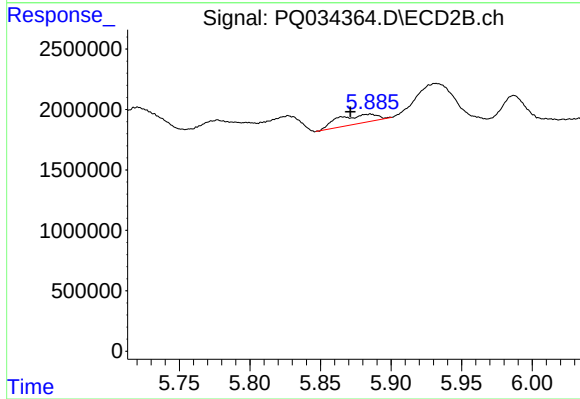
R.T.: 5.720 min
Delta R.T.: -0.004 min
Response: 3118542
Conc: 24.35 ng/ml



#27 AR-1254-2

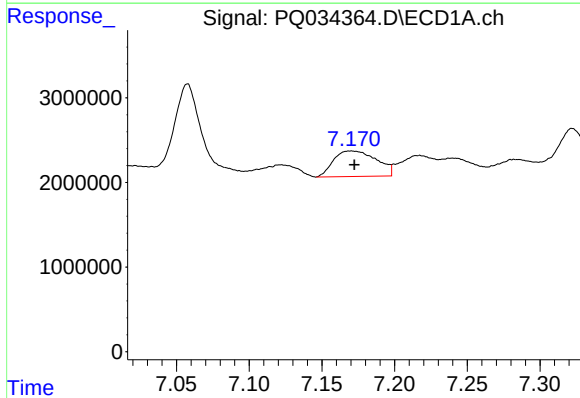
R.T.: 6.792 min
Delta R.T.: -0.010 min
Response: 3948648
Conc: 21.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



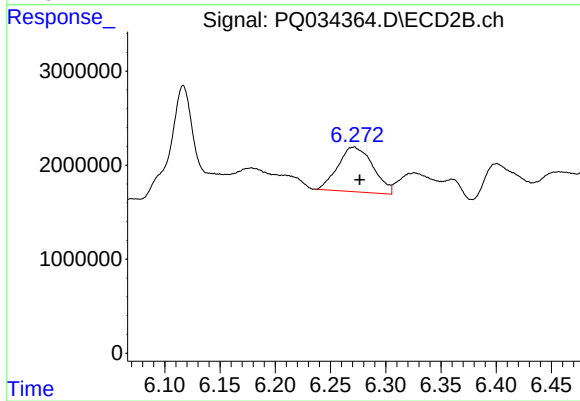
#27 AR-1254-2

R.T.: 5.885 min
Delta R.T.: 0.014 min
Response: 1451680
Conc: 13.57 ng/ml



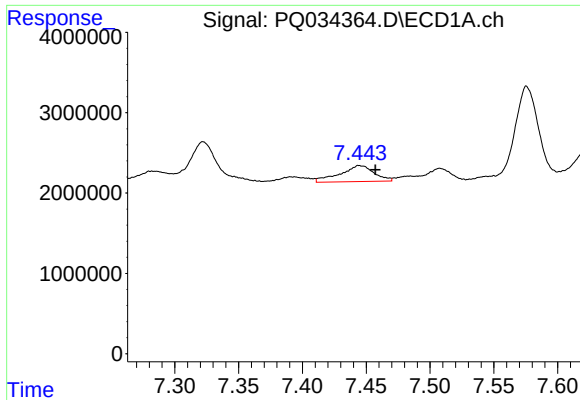
#28 AR-1254-3

R.T.: 7.171 min
Delta R.T.: -0.002 min
Response: 6204805
Conc: 31.43 ng/ml



#28 AR-1254-3

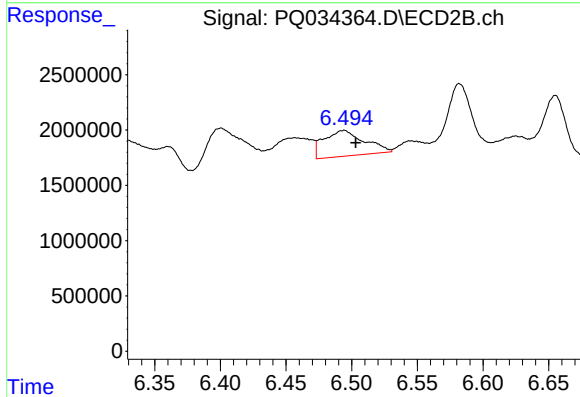
R.T.: 6.271 min
Delta R.T.: -0.005 min
Response: 10554551
Conc: 57.98 ng/ml



#29 AR-1254-4

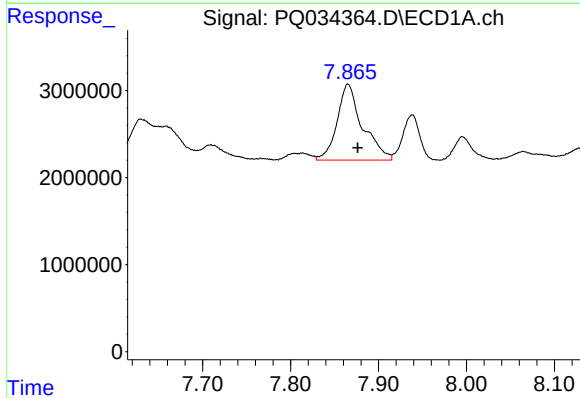
R.T.: 7.444 min
Delta R.T.: -0.014 min
Response: 3707892
Conc: 25.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



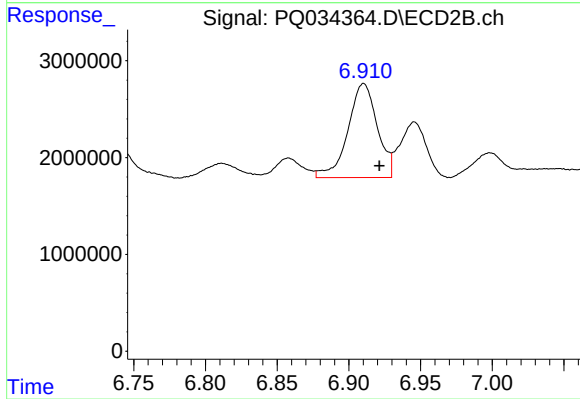
#29 AR-1254-4

R.T.: 6.494 min
Delta R.T.: -0.009 min
Response: 5031723
Conc: 43.57 ng/ml



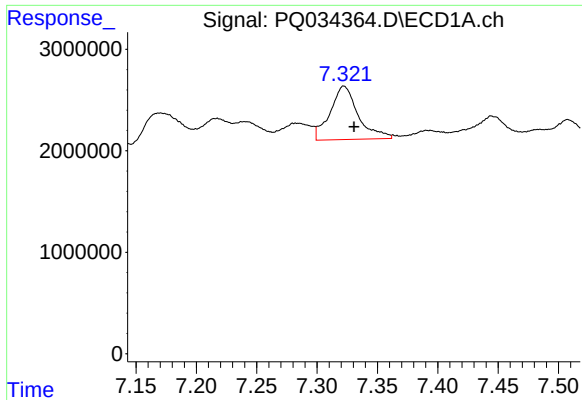
#30 AR-1254-5

R.T.: 7.865 min
Delta R.T.: -0.011 min
Response: 17439076
Conc: 116.44 ng/ml



#30 AR-1254-5

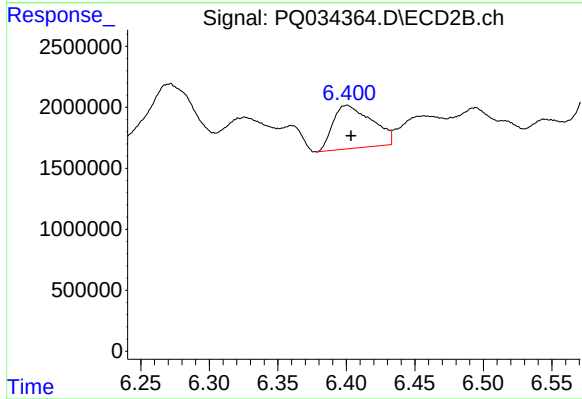
R.T.: 6.910 min
Delta R.T.: -0.011 min
Response: 13839654
Conc: 90.26 ng/ml



#31 AR-1260-1

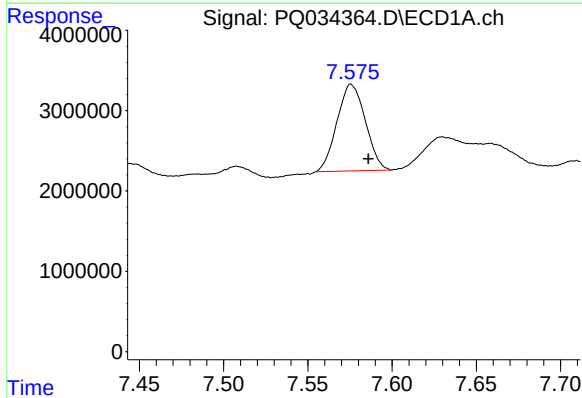
R.T.: 7.322 min
Delta R.T.: -0.009 min
Response: 8537278
Conc: 69.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



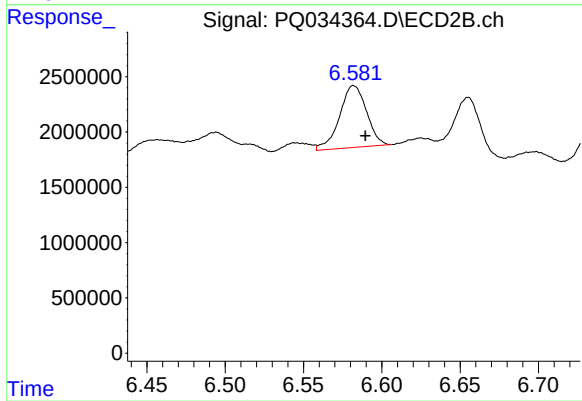
#31 AR-1260-1

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 7002316
Conc: 63.41 ng/ml



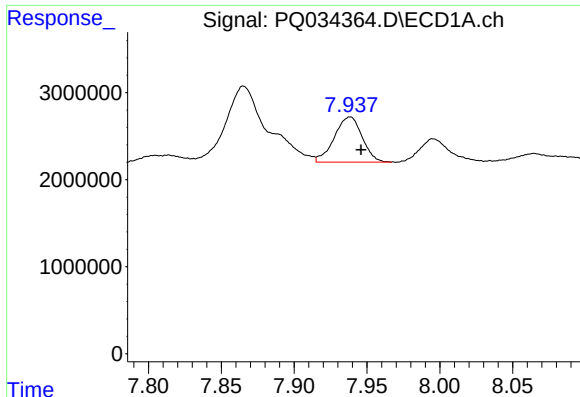
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: -0.010 min
Response: 12623791
Conc: 88.63 ng/ml



#32 AR-1260-2

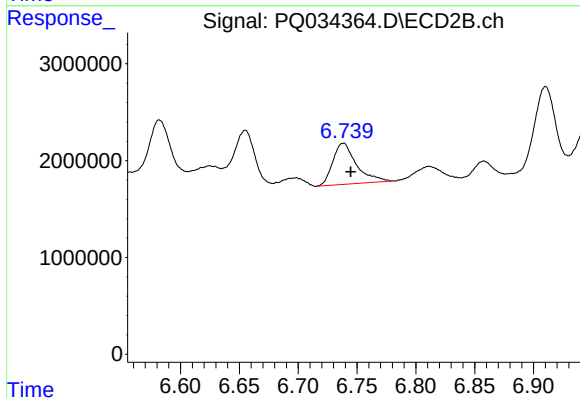
R.T.: 6.582 min
Delta R.T.: -0.007 min
Response: 6713364
Conc: 50.47 ng/ml



#33 AR-1260-3

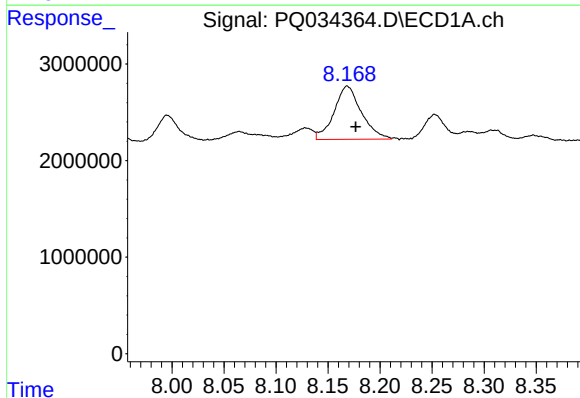
R.T.: 7.939 min
Delta R.T.: -0.007 min
Response: 6903818
Conc: 84.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



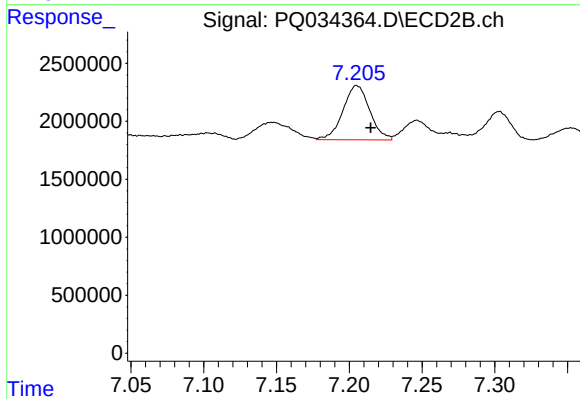
#33 AR-1260-3

R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 6000853
Conc: 48.77 ng/ml



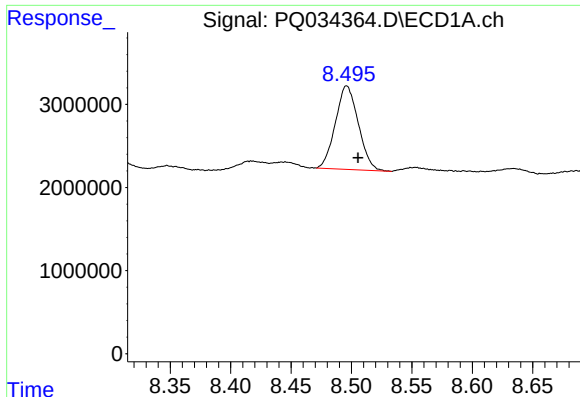
#34 AR-1260-4

R.T.: 8.168 min
Delta R.T.: -0.008 min
Response: 10095090
Conc: 94.27 ng/ml



#34 AR-1260-4

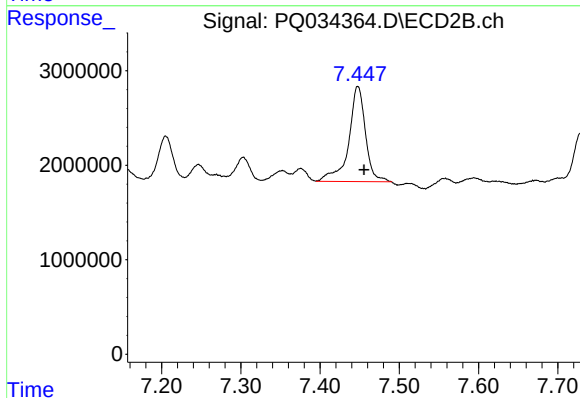
R.T.: 7.205 min
Delta R.T.: -0.010 min
Response: 5977470
Conc: 70.66 ng/ml



#35 AR-1260-5

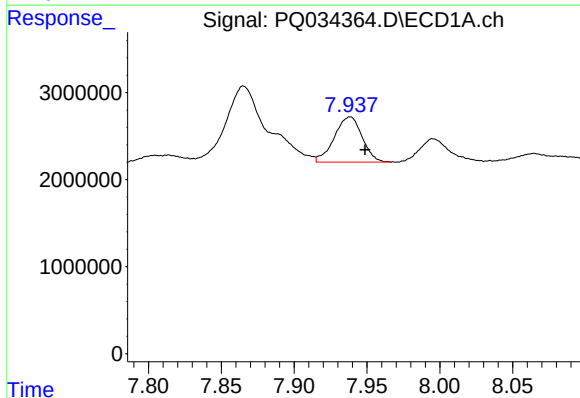
R.T.: 8.496 min
Delta R.T.: -0.010 min
Response: 13286967
Conc: 64.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



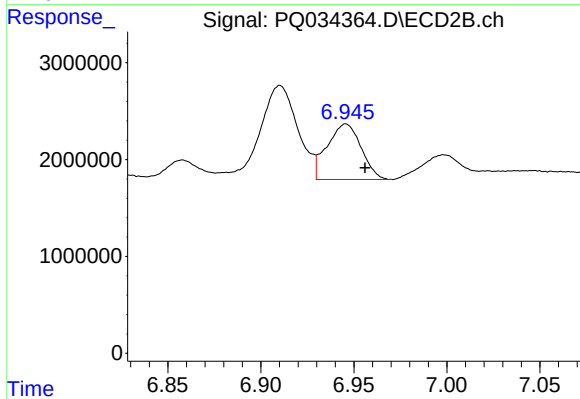
#35 AR-1260-5

R.T.: 7.448 min
Delta R.T.: -0.008 min
Response: 14808405
Conc: 72.13 ng/ml



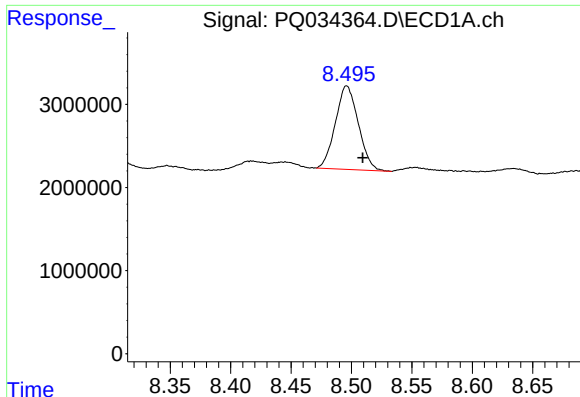
#36 AR-1262-1

R.T.: 7.939 min
Delta R.T.: -0.010 min
Response: 6903818
Conc: 36.65 ng/ml



#36 AR-1262-1

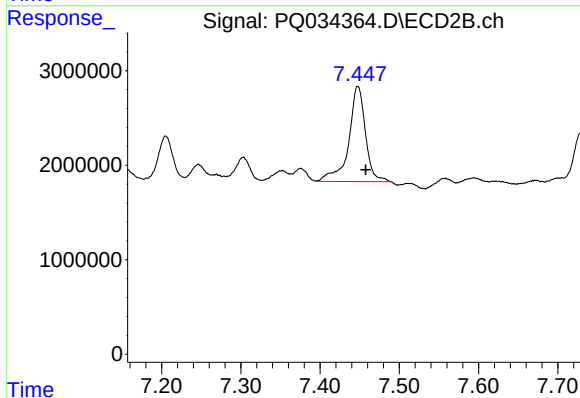
R.T.: 6.946 min
Delta R.T.: -0.010 min
Response: 7307491
Conc: 43.82 ng/ml



#37 AR-1262-2

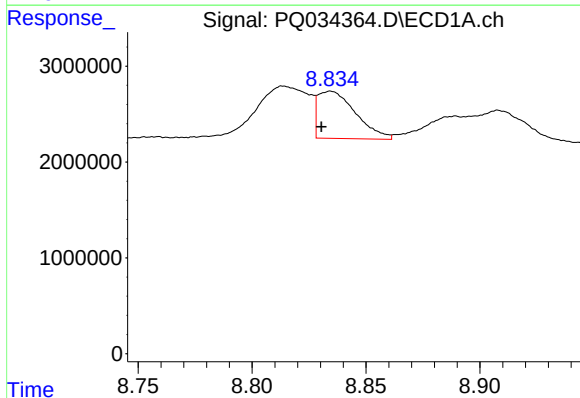
R.T.: 8.496 min
Delta R.T.: -0.013 min
Response: 13286967
Conc: 39.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



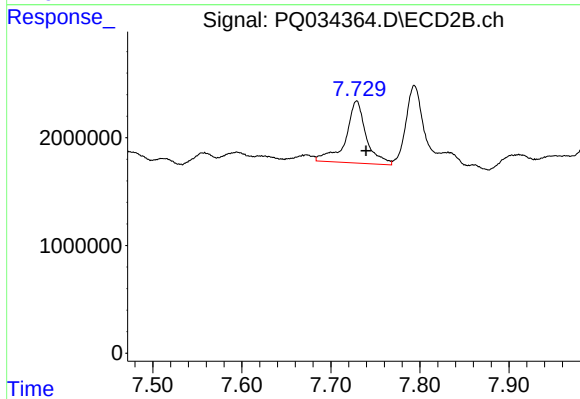
#37 AR-1262-2

R.T.: 7.448 min
Delta R.T.: -0.010 min
Response: 14808405
Conc: 49.71 ng/ml



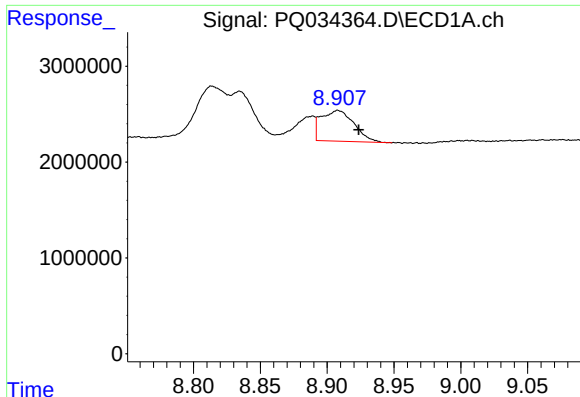
#38 AR-1262-3

R.T.: 8.834 min
Delta R.T.: 0.004 min
Response: 5699940
Conc: 26.55 ng/ml



#38 AR-1262-3

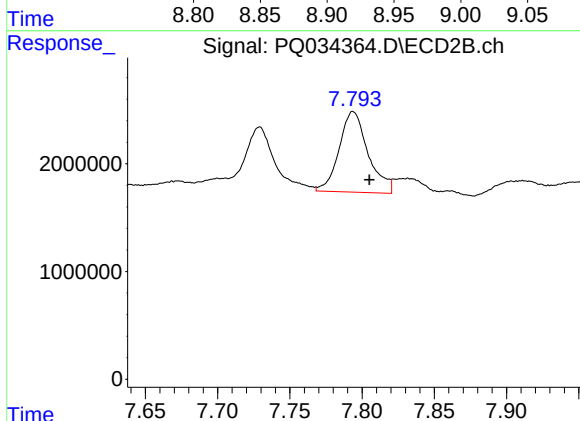
R.T.: 7.729 min
Delta R.T.: -0.011 min
Response: 9232764
Conc: 83.22 ng/ml



#39 AR-1262-4

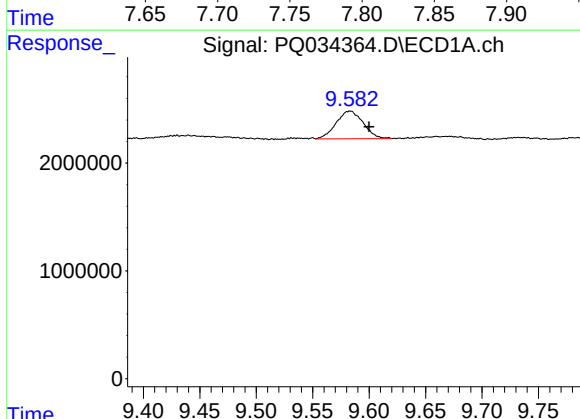
R.T.: 8.908 min
Delta R.T.: -0.016 min
Response: 5512561
Conc: 35.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



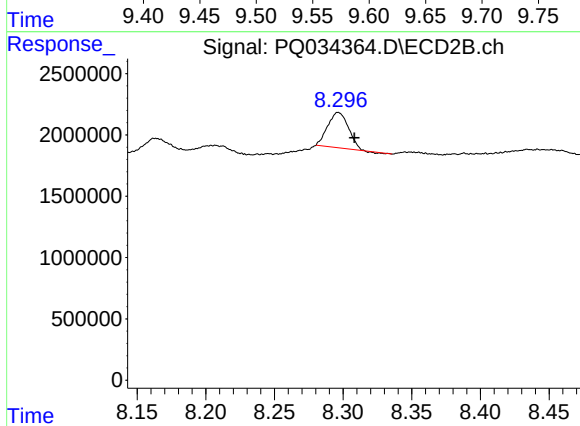
#39 AR-1262-4

R.T.: 7.794 min
Delta R.T.: -0.011 min
Response: 10450385
Conc: 49.02 ng/ml



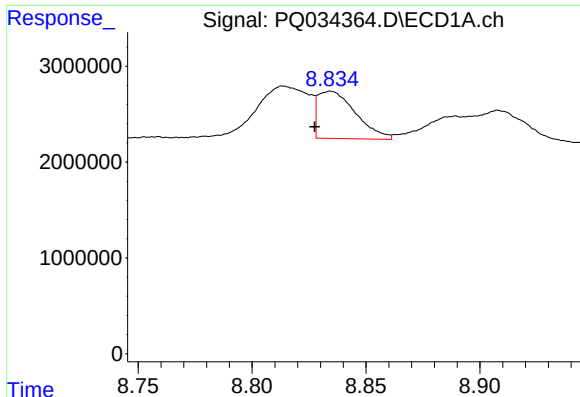
#40 AR-1262-5

R.T.: 9.583 min
Delta R.T.: -0.017 min
Response: 4285244
Conc: 38.76 ng/ml



#40 AR-1262-5

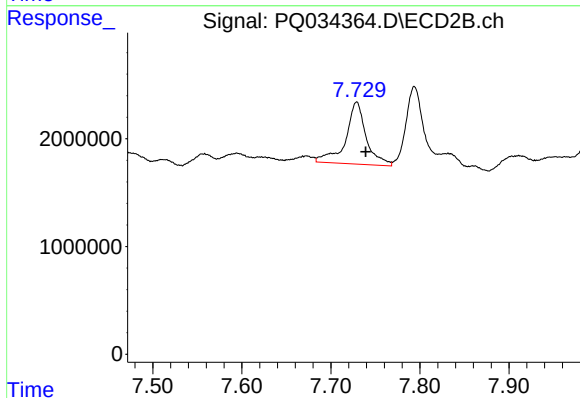
R.T.: 8.297 min
Delta R.T.: -0.012 min
Response: 2992254
Conc: 32.17 ng/ml



#41 AR-1268-1

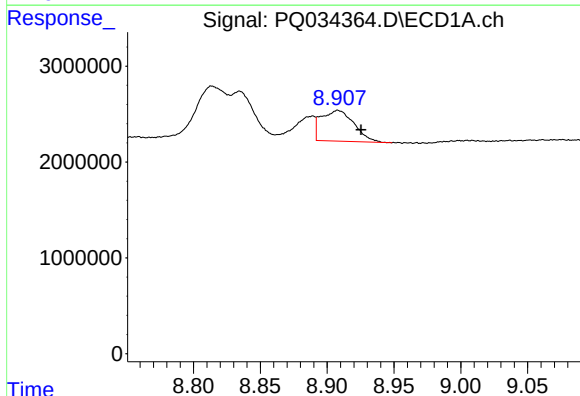
R.T.: 8.834 min
Delta R.T.: 0.007 min
Response: 5699940
Conc: 10.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



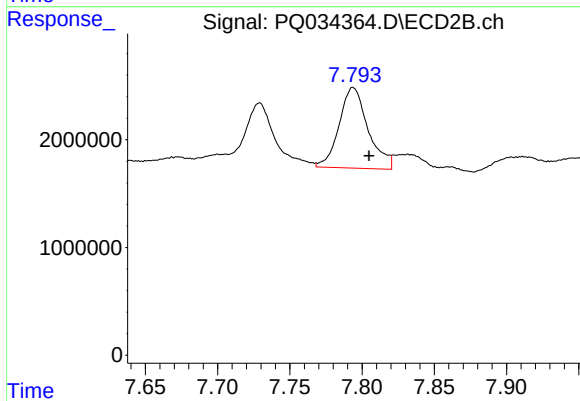
#41 AR-1268-1

R.T.: 7.729 min
Delta R.T.: -0.010 min
Response: 9232764
Conc: 20.63 ng/ml



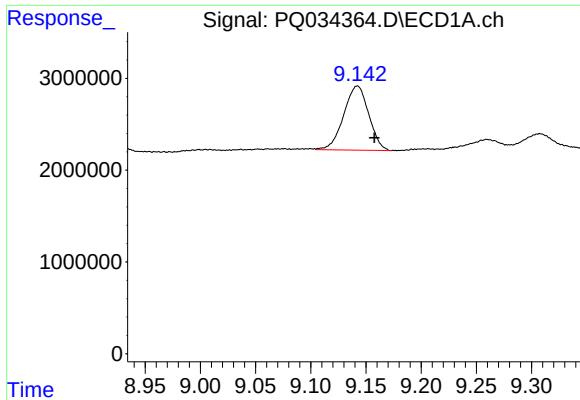
#42 AR-1268-2

R.T.: 8.908 min
Delta R.T.: -0.017 min
Response: 5512561
Conc: 11.68 ng/ml



#42 AR-1268-2

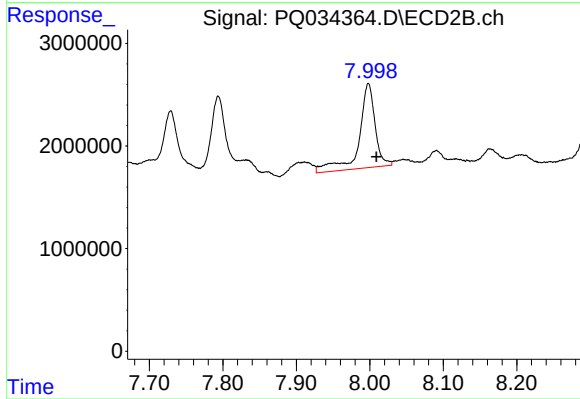
R.T.: 7.794 min
Delta R.T.: -0.011 min
Response: 10450385
Conc: 25.47 ng/ml



#43 AR-1268-3

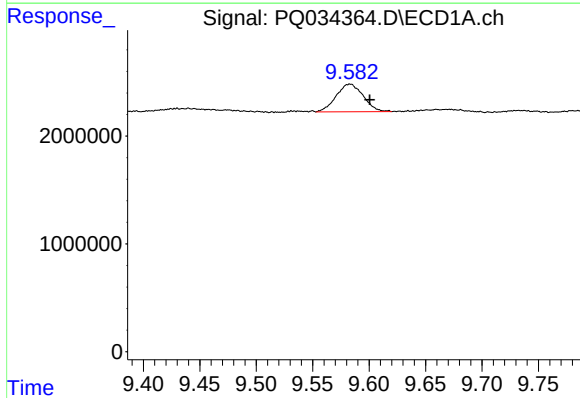
R.T.: 9.142 min
Delta R.T.: -0.015 min
Response: 11006120
Conc: 27.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



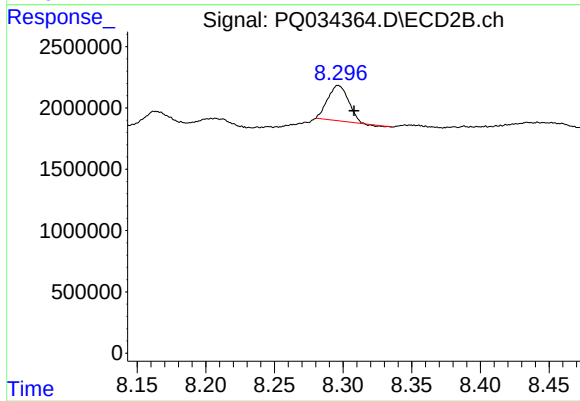
#43 AR-1268-3

R.T.: 7.998 min
Delta R.T.: -0.011 min
Response: 12550445
Conc: 37.26 ng/ml



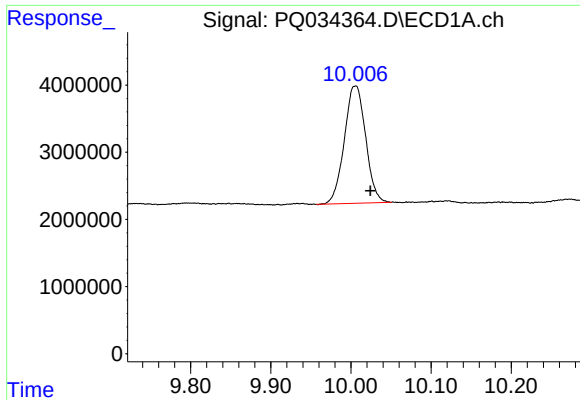
#44 AR-1268-4

R.T.: 9.583 min
Delta R.T.: -0.018 min
Response: 4285244
Conc: 24.39 ng/ml



#44 AR-1268-4

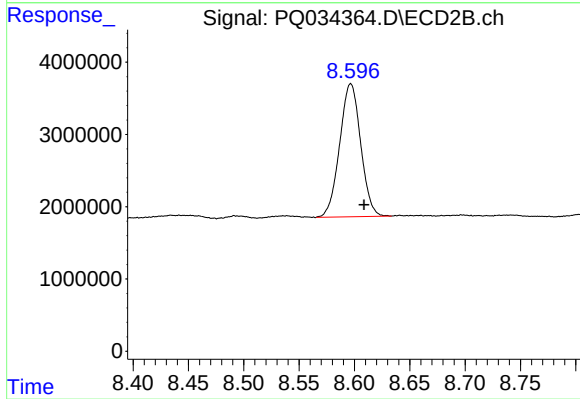
R.T.: 8.297 min
Delta R.T.: -0.011 min
Response: 2992254
Conc: 20.73 ng/ml



#45 AR-1268-5

R.T.: 10.006 min
Delta R.T.: -0.018 min
Response: 32226939
Conc: 24.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.597 min
Delta R.T.: -0.012 min
Response: 24346929
Conc: 22.47 ng/ml