

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
 Data File : PQ034372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2018 02:07
 Operator : SM\SJ
 Sample : J5842-15
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 03:41:48 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...	4.547	3.826	49060588	32769563	16.931	16.066
2)	SA Decachlor...	10.346	8.857	125.2E6	89088366	60.344	51.605
Target Compounds							
3)	L1 AR-1016-1	0.000	4.879	0	109718	N.D.	1.433 #
4)	L1 AR-1016-2	0.000	4.879	0	109718	N.D.	1.039 #
6)	L1 AR-1016-4	0.000	5.218	0	4021483	N.D.	93.499 #
7)	L1 AR-1016-5	6.261	5.412	59683102	1076007	926.235	19.383 #
12)	L3 AR-1232-2	5.408	4.879	456329	109718	15.648	2.267 #
14)	L3 AR-1232-4	0.000	5.218	0	4021483	N.D.	193.078 #
15)	L3 AR-1232-5	0.000	5.412	0	1076007	N.D.	46.483 #
16)	L4 AR-1242-1	0.000	4.879	0	109718	N.D.	1.733 #
17)	L4 AR-1242-2	0.000	4.879	0	109718	N.D.	1.202 #
19)	L4 AR-1242-4	0.000	5.218	0	4021483	N.D.	87.284 #
21)	L5 AR-1248-1	0.000	4.879	0	109718	N.D.	2.297 #
22)	L5 AR-1248-2	0.000	5.218	0	4021483	N.D.	64.609 #
23)	L5 AR-1248-3	6.261	5.218	59683102	4021483	593.499	63.247 #
24)	L5 AR-1248-4	6.572	5.412	1454230	1076007	13.268	13.756
26)	L6 AR-1254-1	6.572	0.000	1454230	0	12.315	N.D. #
27)	L6 AR-1254-2	6.794	5.886	2508997	413138	13.614	3.862 #
28)	L6 AR-1254-3	7.176	6.279	2398921	10006770	12.152	54.967 #
29)	L6 AR-1254-4	7.448	6.494	1653775	5680365	11.588	49.192 #
30)	L6 AR-1254-5	7.865	6.909	10677454	18695867	71.290	121.927 #
31)	L7 AR-1260-1	7.322	6.404	3897673	6465637	31.851	58.549 #
32)	L7 AR-1260-2	7.577	6.582	19996941	7744891	140.394	58.223 #
33)	L7 AR-1260-3	7.938	6.739	7691973	5177323	93.584	42.074 #
34)	L7 AR-1260-4	8.169	7.205	8584710	6254999	80.165	73.936
35)	L7 AR-1260-5	8.496	7.447	14473949	15863468	70.272	77.265
36)	L8 AR-1262-1	7.938	6.946	7691973	8425909	40.840	50.527
37)	L8 AR-1262-2	8.496	7.447	14473949	15863468	42.835	53.254
38)	L8 AR-1262-3	8.813	7.728	15377244	11497024	71.629	103.627 #
39)	L8 AR-1262-4	8.907	7.794	9267504	12771181	59.347	59.901
40)	L8 AR-1262-5	9.582	8.296	4589983	3674473	41.519	39.510
41)	L9 AR-1268-1	8.813	7.728	15377244	11497024	29.657	25.693
42)	L9 AR-1268-2	8.907	7.794	9267504	12771181	19.634	31.130 #
43)	L9 AR-1268-3	9.140	7.998	14627754	12510025	36.291	37.136
44)	L9 AR-1268-4	9.582	8.296	4589983	3674473	26.121	25.457
45)	L9 AR-1268-5	10.005	8.597	42436679	31496988	32.010	29.074

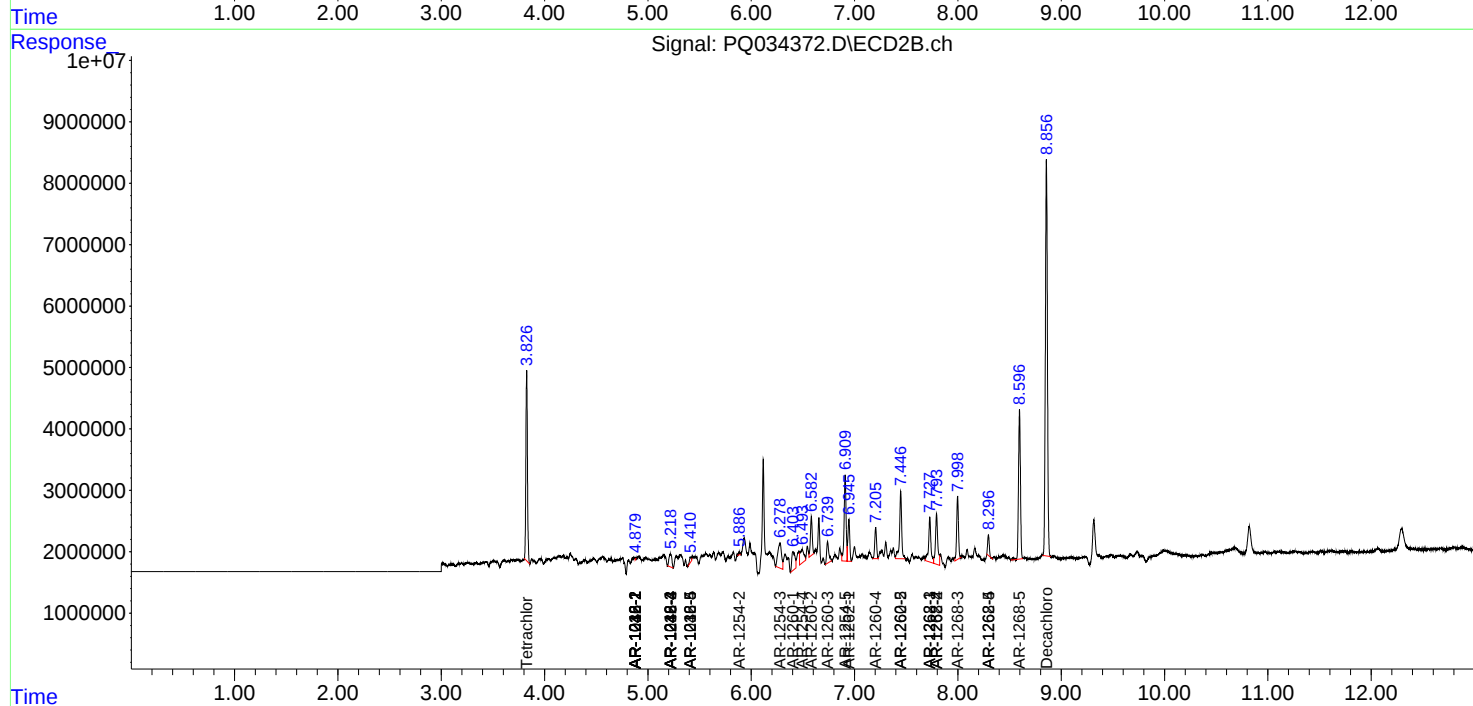
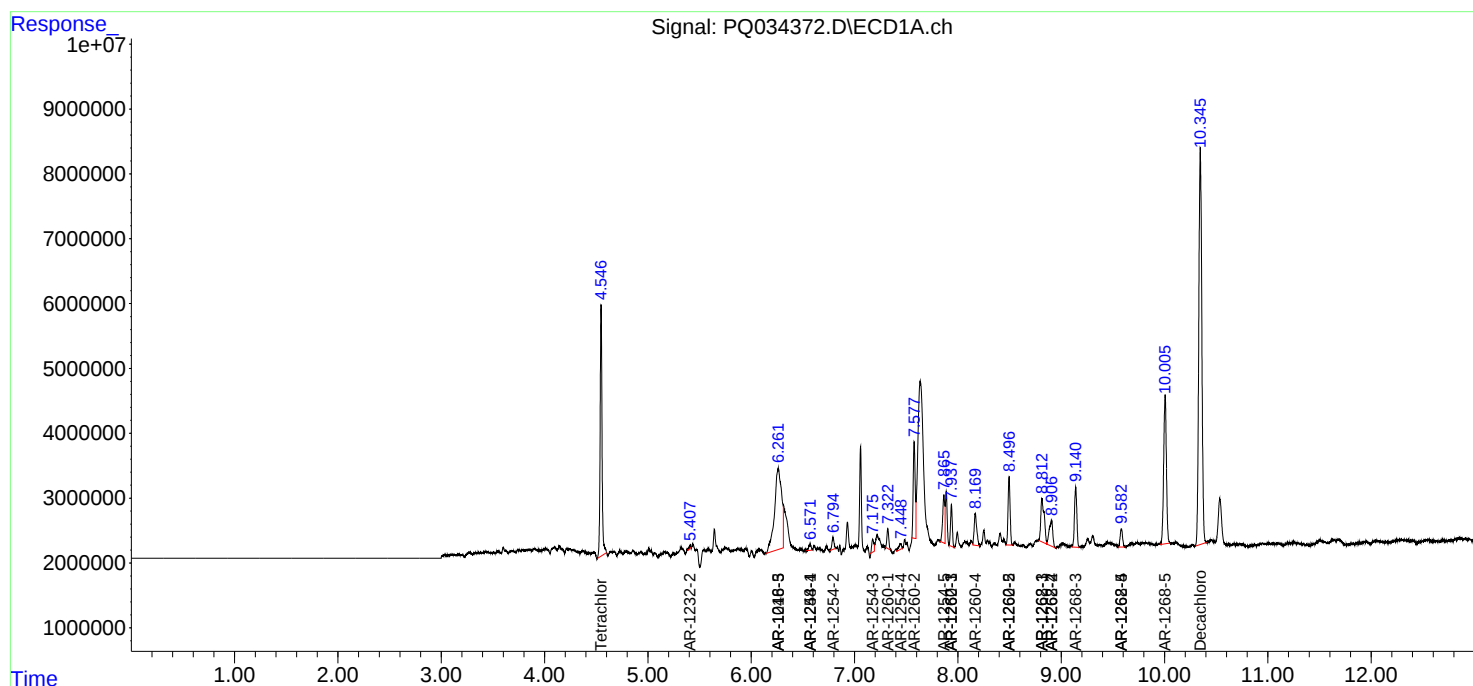
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

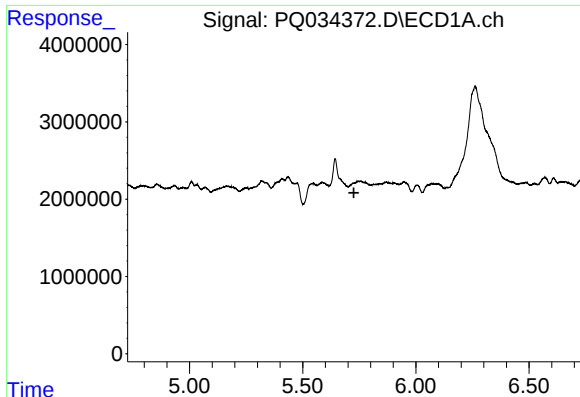
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110918\
Data File : PQ034372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2018 02:07
Operator : SM\SJ
Sample : J5842-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 03:41:48 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

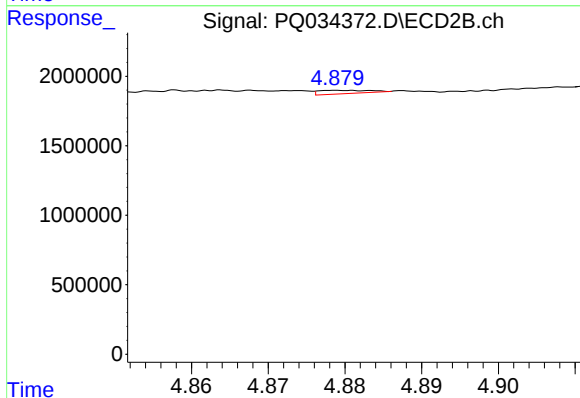




#3 AR-1016-1

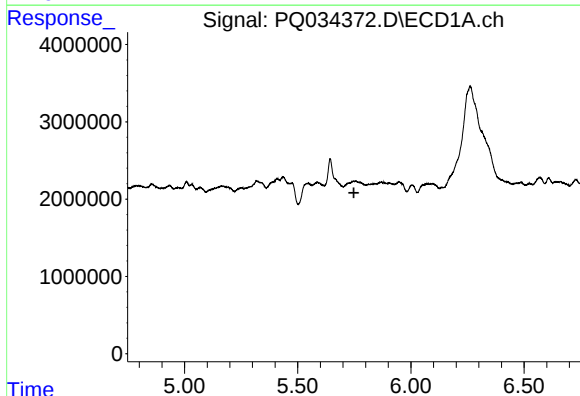
R.T.: 0.000 min
Exp R.T.: 5.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



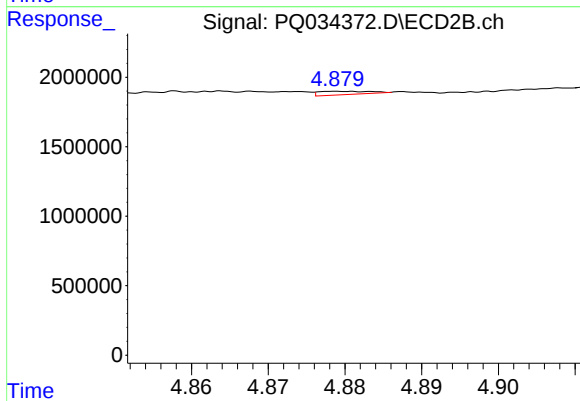
#3 AR-1016-1

R.T.: 4.879 min
Delta R.T.: -0.042 min
Response: 109718
Conc: 1.43 ng/ml



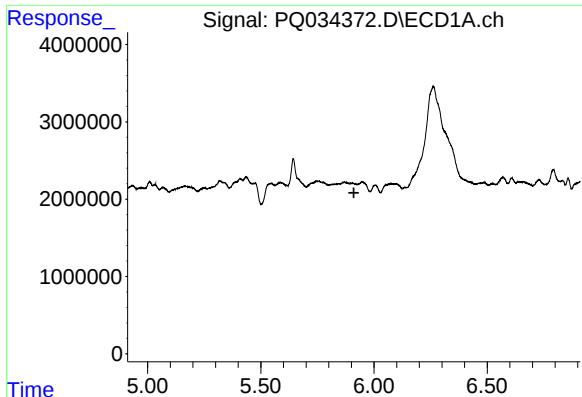
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.



#4 AR-1016-2

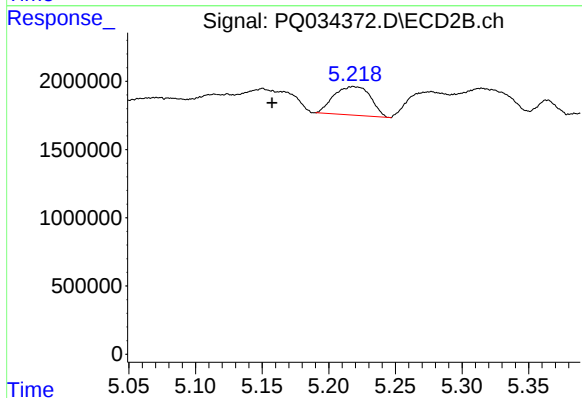
R.T.: 4.879 min
Delta R.T.: -0.061 min
Response: 109718
Conc: 1.04 ng/ml



#6 AR-1016-4

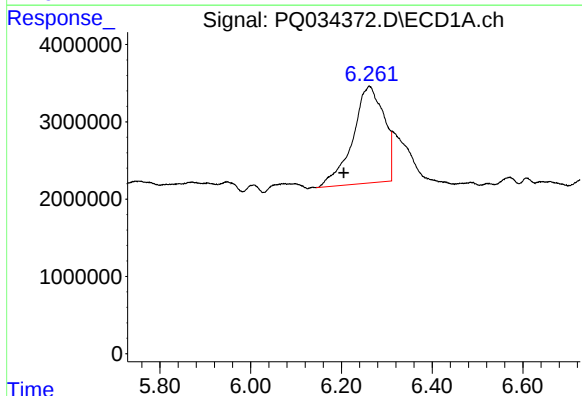
R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



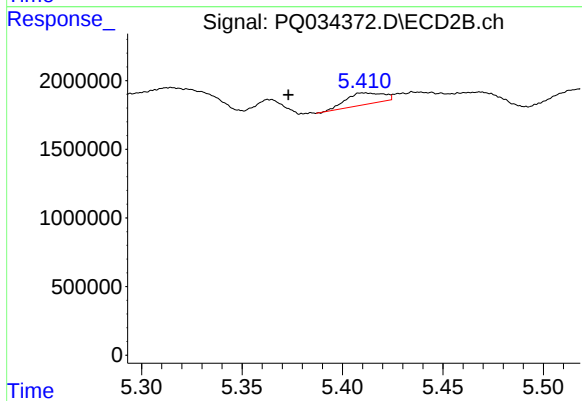
#6 AR-1016-4

R.T.: 5.218 min
Delta R.T.: 0.061 min
Response: 4021483
Conc: 93.50 ng/ml



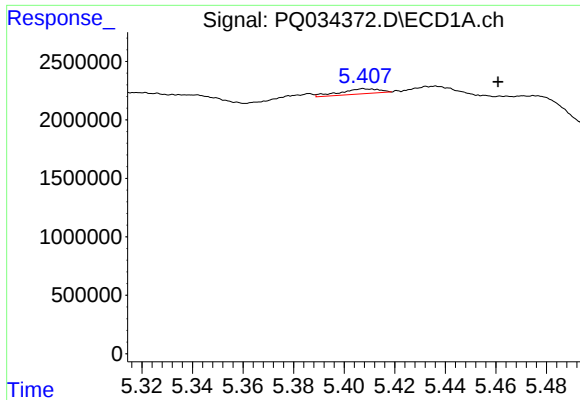
#7 AR-1016-5

R.T.: 6.261 min
Delta R.T.: 0.056 min
Response: 59683102
Conc: 926.24 ng/ml



#7 AR-1016-5

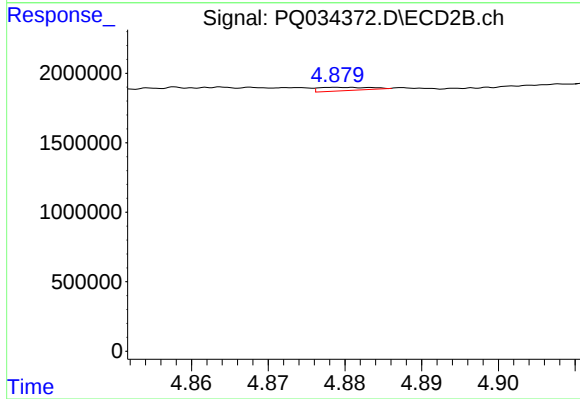
R.T.: 5.412 min
Delta R.T.: 0.039 min
Response: 1076007
Conc: 19.38 ng/ml



#12 AR-1232-2

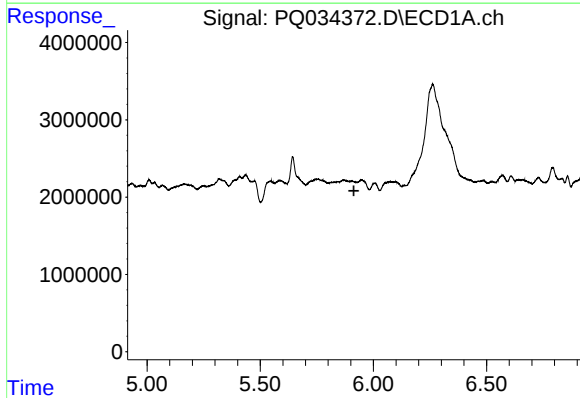
R.T.: 5.408 min
Delta R.T.: -0.053 min
Response: 456329
Conc: 15.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



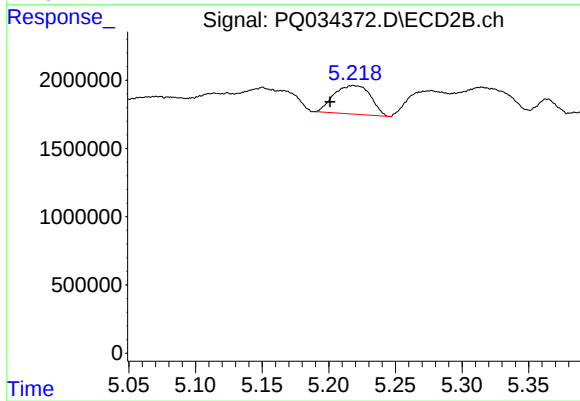
#12 AR-1232-2

R.T.: 4.879 min
Delta R.T.: -0.062 min
Response: 109718
Conc: 2.27 ng/ml



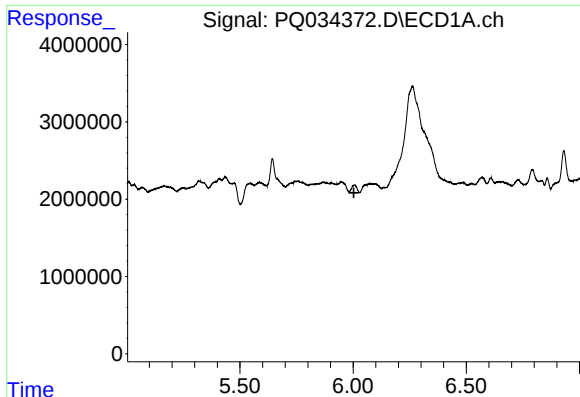
#14 AR-1232-4

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



#14 AR-1232-4

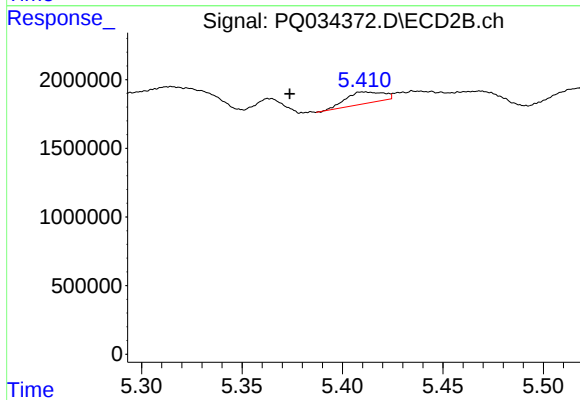
R.T.: 5.218 min
Delta R.T.: 0.017 min
Response: 4021483
Conc: 193.08 ng/ml



#15 AR-1232-5

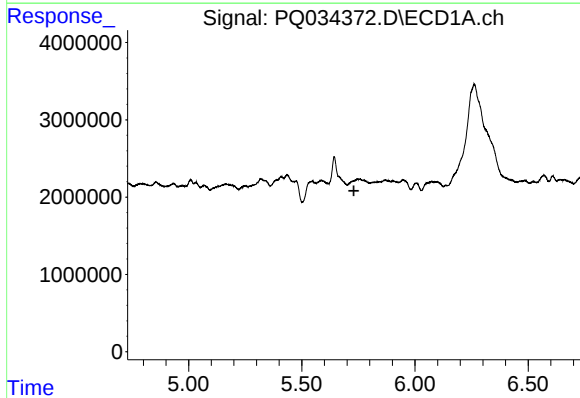
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



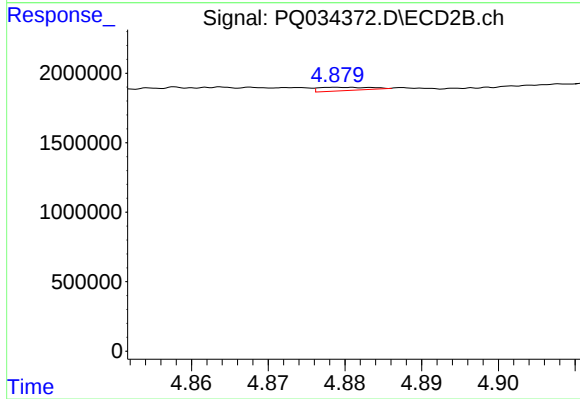
#15 AR-1232-5

R.T.: 5.412 min
Delta R.T.: 0.038 min
Response: 1076007
Conc: 46.48 ng/ml



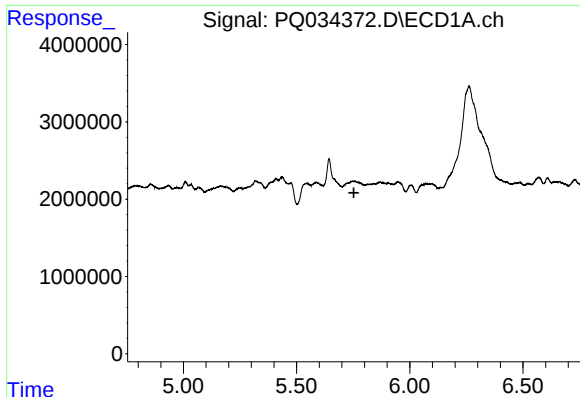
#16 AR-1242-1

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



#16 AR-1242-1

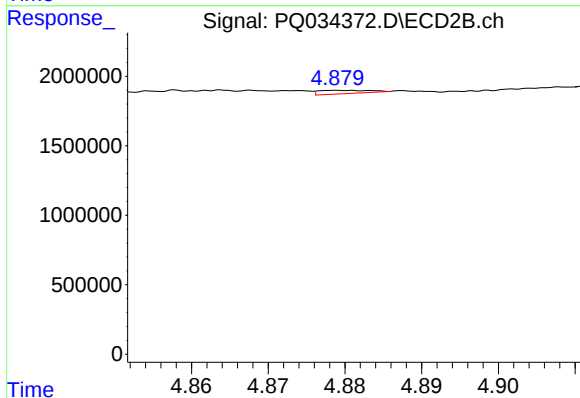
R.T.: 4.879 min
Delta R.T.: -0.044 min
Response: 109718
Conc: 1.73 ng/ml



#17 AR-1242-2

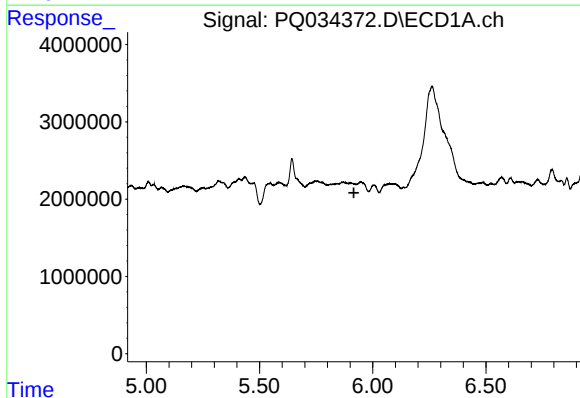
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



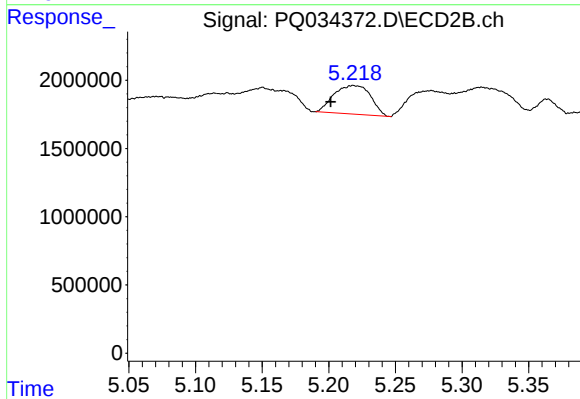
#17 AR-1242-2

R.T.: 4.879 min
Delta R.T.: -0.064 min
Response: 109718
Conc: 1.20 ng/ml



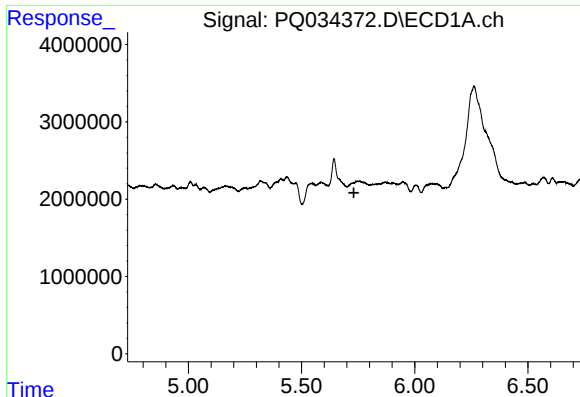
#19 AR-1242-4

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



#19 AR-1242-4

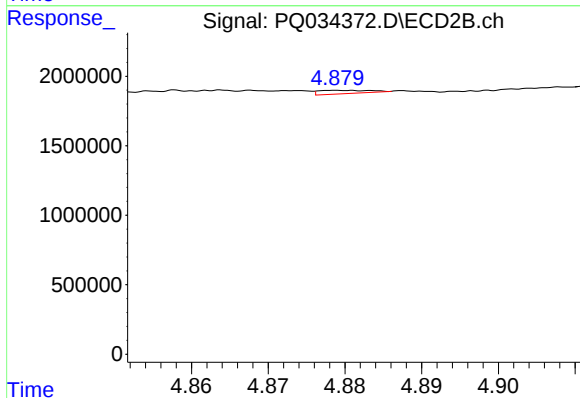
R.T.: 5.218 min
Delta R.T.: 0.017 min
Response: 4021483
Conc: 87.28 ng/ml



#21 AR-1248-1

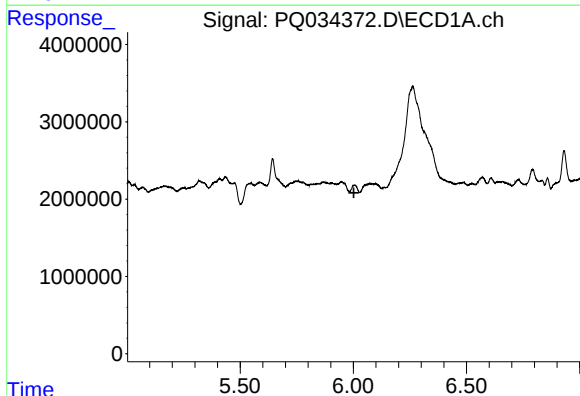
R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



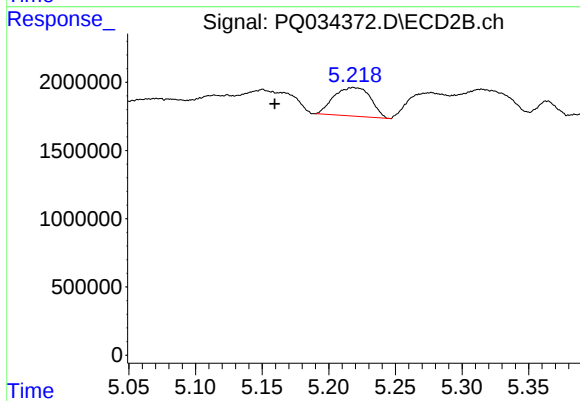
#21 AR-1248-1

R.T.: 4.879 min
Delta R.T.: -0.044 min
Response: 109718
Conc: 2.30 ng/ml



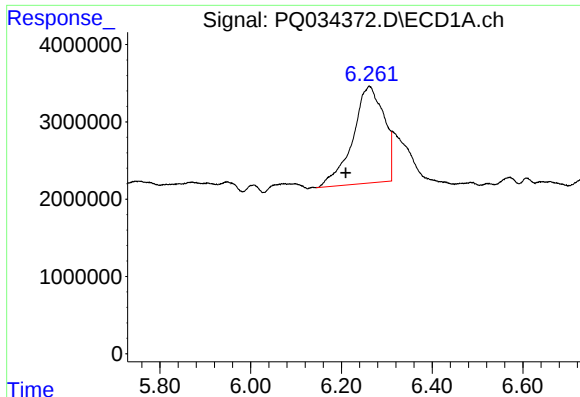
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.



#22 AR-1248-2

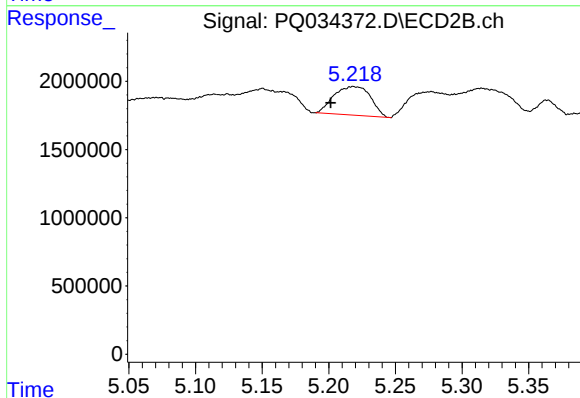
R.T.: 5.218 min
Delta R.T.: 0.059 min
Response: 4021483
Conc: 64.61 ng/ml



#23 AR-1248-3

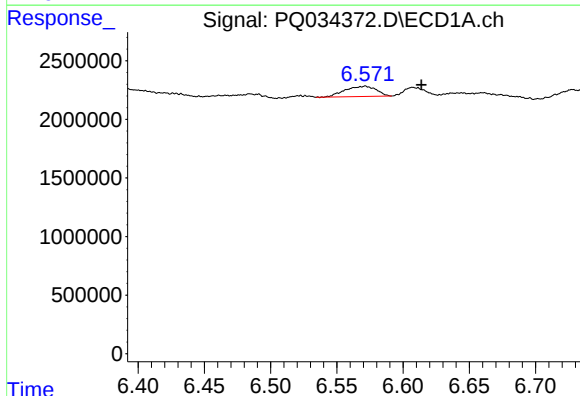
R.T.: 6.261 min
Delta R.T.: 0.052 min
Response: 59683102
Conc: 593.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



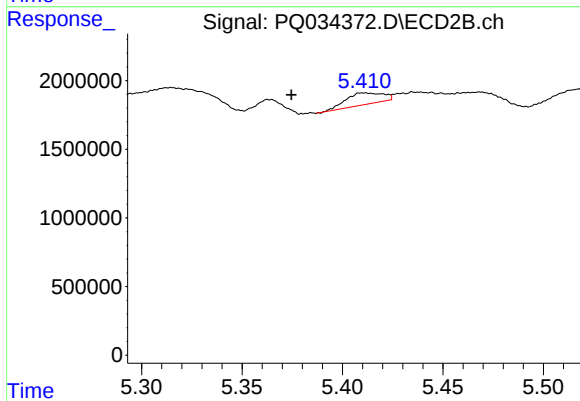
#23 AR-1248-3

R.T.: 5.218 min
Delta R.T.: 0.017 min
Response: 4021483
Conc: 63.25 ng/ml



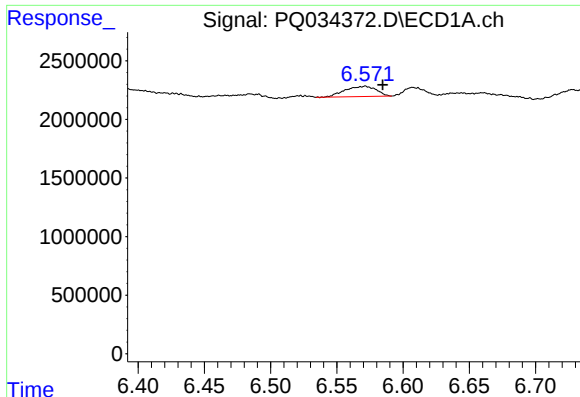
#24 AR-1248-4

R.T.: 6.572 min
Delta R.T.: -0.042 min
Response: 1454230
Conc: 13.27 ng/ml



#24 AR-1248-4

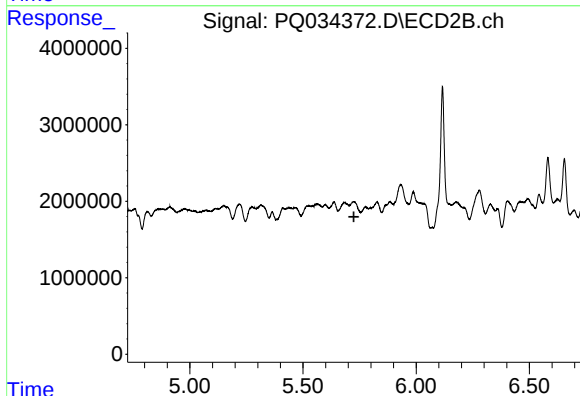
R.T.: 5.412 min
Delta R.T.: 0.037 min
Response: 1076007
Conc: 13.76 ng/ml



#26 AR-1254-1

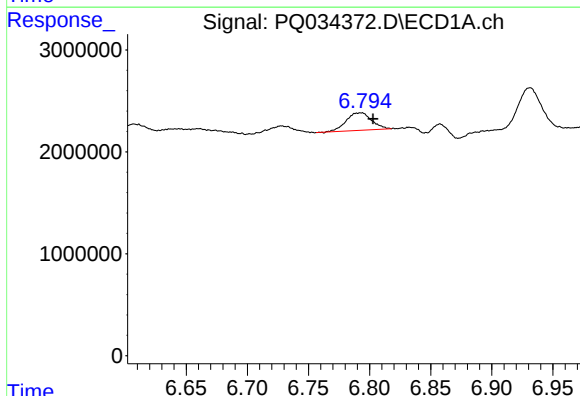
R.T.: 6.572 min
Delta R.T.: -0.013 min
Response: 1454230
Conc: 12.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



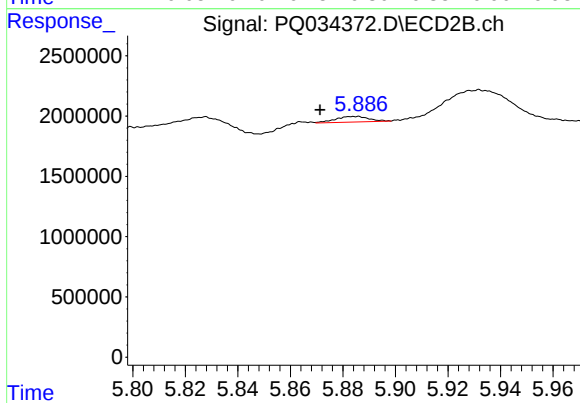
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.725 min
Response: 0
Conc: N.D.



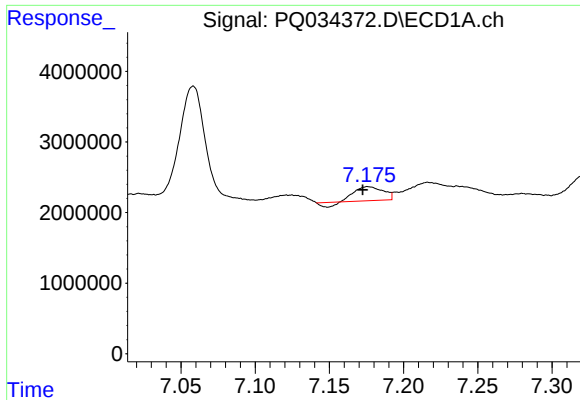
#27 AR-1254-2

R.T.: 6.794 min
Delta R.T.: -0.008 min
Response: 2508997
Conc: 13.61 ng/ml



#27 AR-1254-2

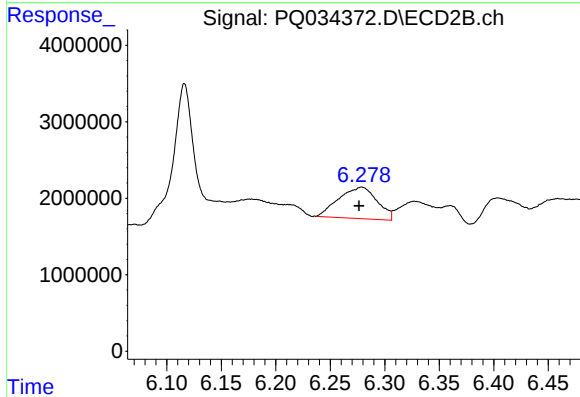
R.T.: 5.886 min
Delta R.T.: 0.015 min
Response: 413138
Conc: 3.86 ng/ml



#28 AR-1254-3

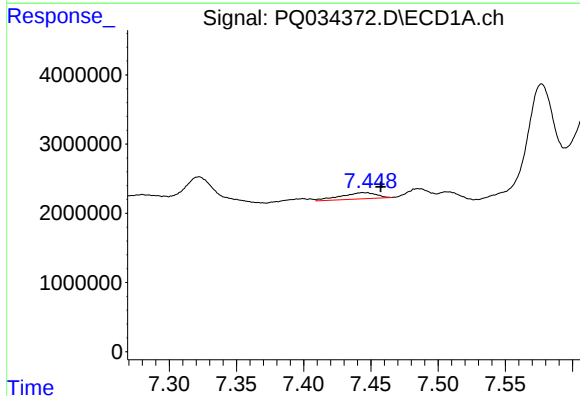
R.T.: 7.176 min
Delta R.T.: 0.003 min
Response: 2398921
Conc: 12.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



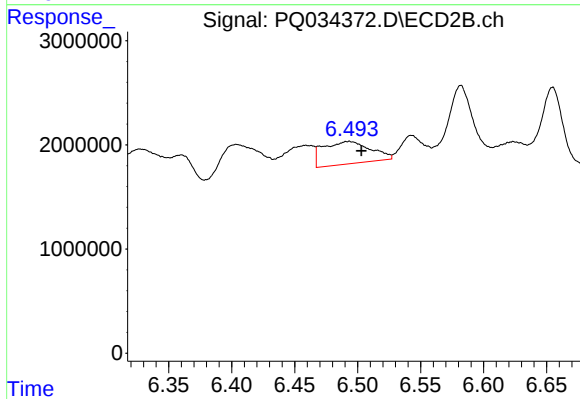
#28 AR-1254-3

R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 10006770
Conc: 54.97 ng/ml



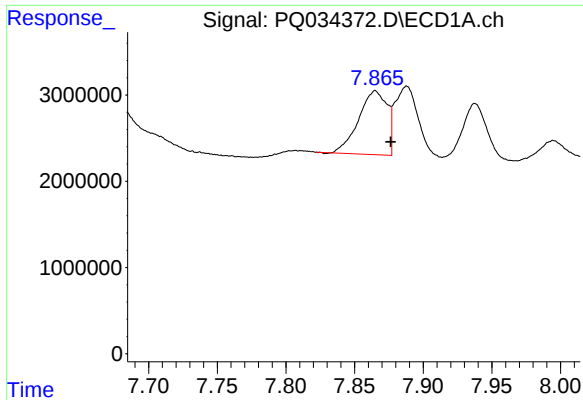
#29 AR-1254-4

R.T.: 7.448 min
Delta R.T.: -0.009 min
Response: 1653775
Conc: 11.59 ng/ml



#29 AR-1254-4

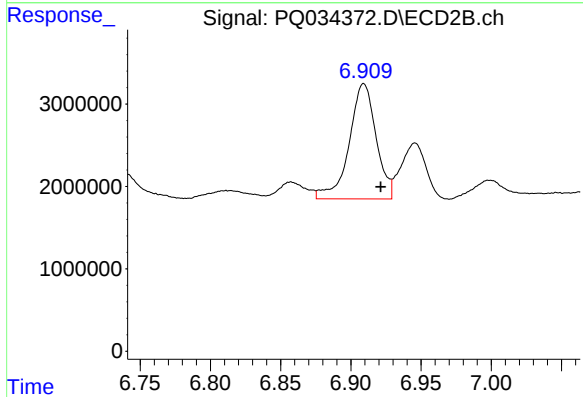
R.T.: 6.494 min
Delta R.T.: -0.010 min
Response: 5680365
Conc: 49.19 ng/ml



#30 AR-1254-5

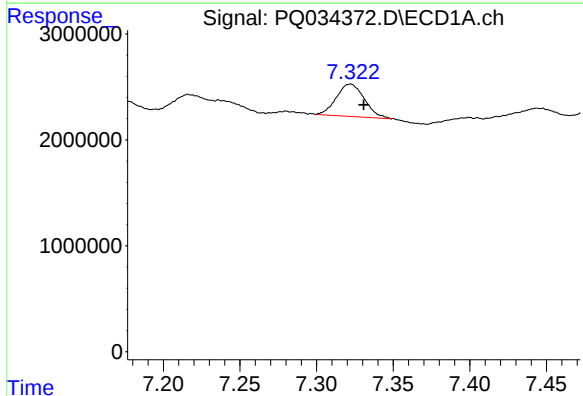
R.T.: 7.865 min
Delta R.T.: -0.011 min
Response: 10677454
Conc: 71.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



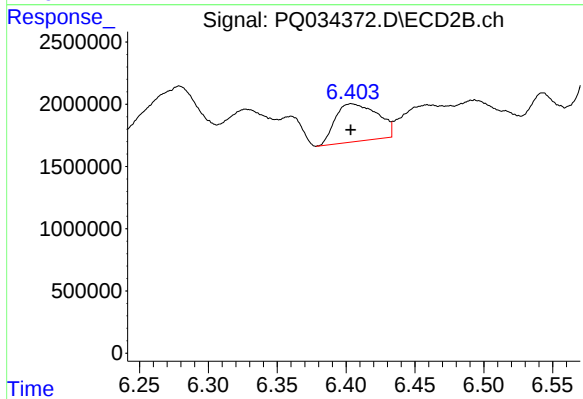
#30 AR-1254-5

R.T.: 6.909 min
Delta R.T.: -0.012 min
Response: 18695867
Conc: 121.93 ng/ml



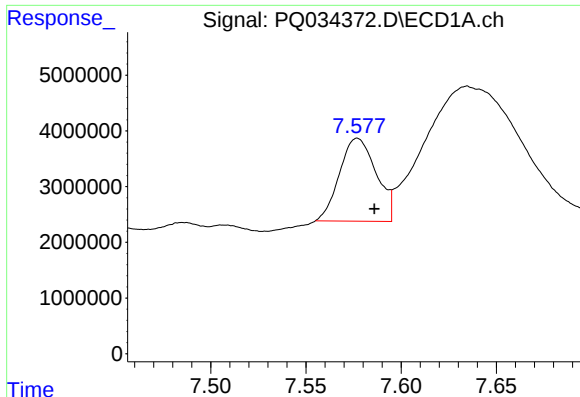
#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.008 min
Response: 3897673
Conc: 31.85 ng/ml



#31 AR-1260-1

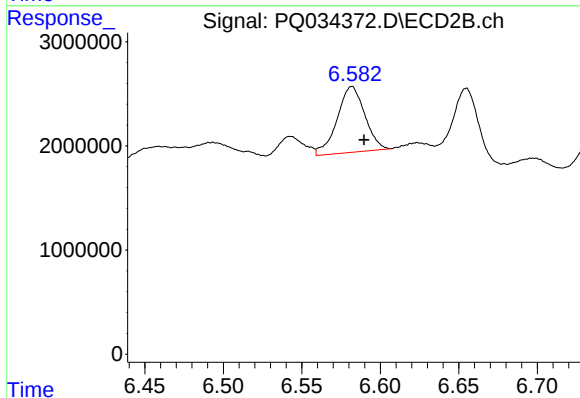
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 6465637
Conc: 58.55 ng/ml



#32 AR-1260-2

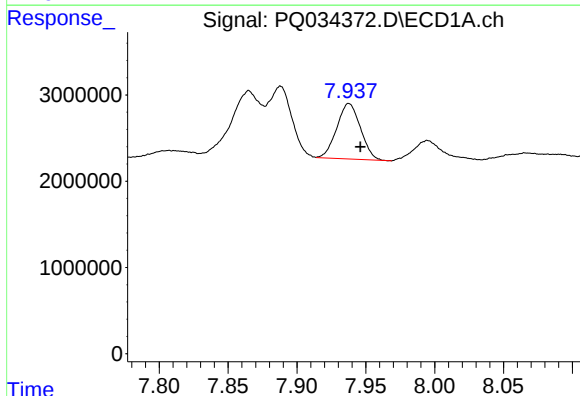
R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 19996941
Conc: 140.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



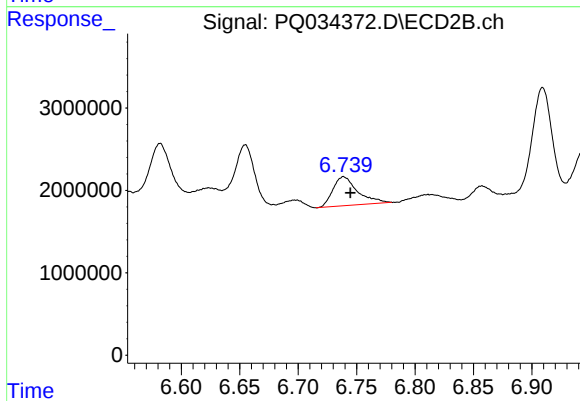
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.008 min
Response: 7744891
Conc: 58.22 ng/ml



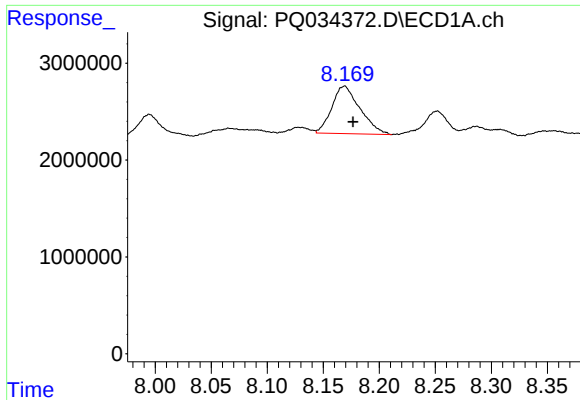
#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: -0.008 min
Response: 7691973
Conc: 93.58 ng/ml



#33 AR-1260-3

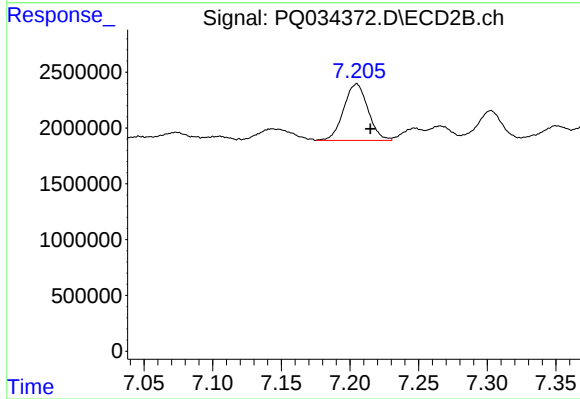
R.T.: 6.739 min
Delta R.T.: -0.006 min
Response: 5177323
Conc: 42.07 ng/ml



#34 AR-1260-4

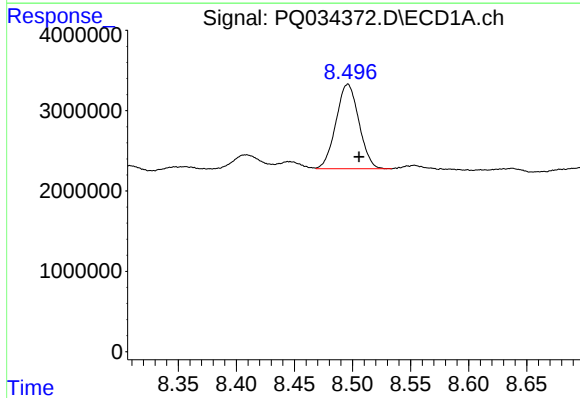
R.T.: 8.169 min
Delta R.T.: -0.007 min
Response: 8584710
Conc: 80.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



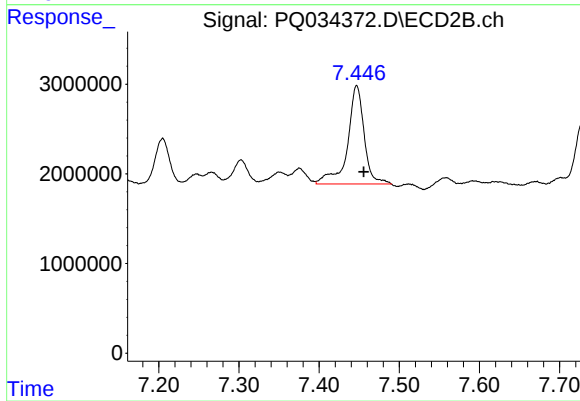
#34 AR-1260-4

R.T.: 7.205 min
Delta R.T.: -0.010 min
Response: 6254999
Conc: 73.94 ng/ml



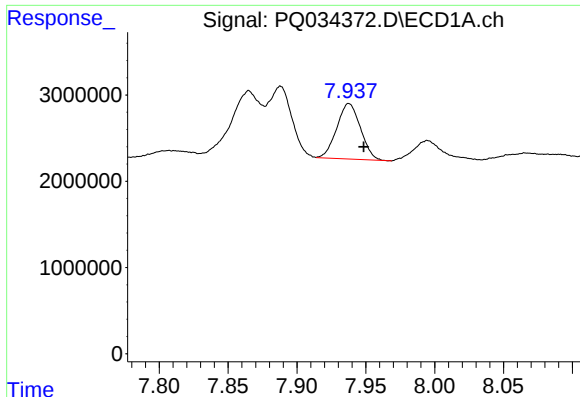
#35 AR-1260-5

R.T.: 8.496 min
Delta R.T.: -0.009 min
Response: 14473949
Conc: 70.27 ng/ml



#35 AR-1260-5

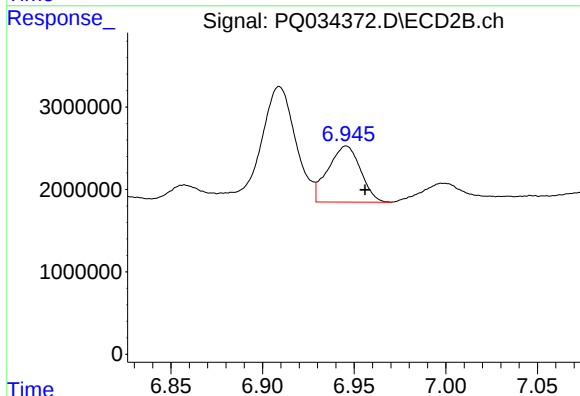
R.T.: 7.447 min
Delta R.T.: -0.009 min
Response: 15863468
Conc: 77.26 ng/ml



#36 AR-1262-1

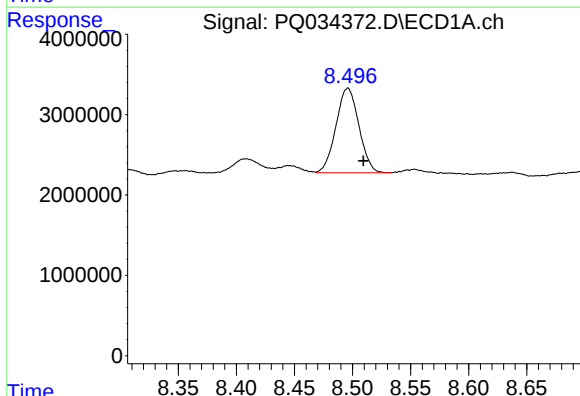
R.T.: 7.938 min
Delta R.T.: -0.011 min
Response: 7691973
Conc: 40.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



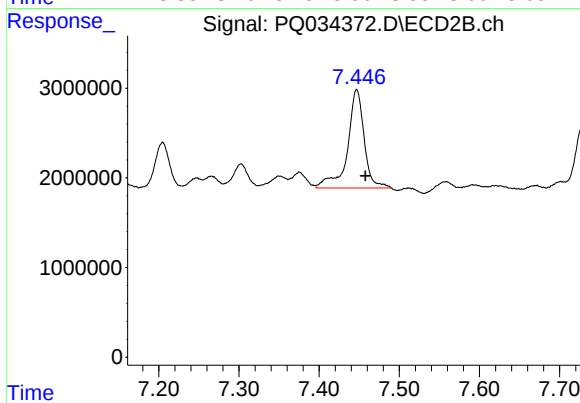
#36 AR-1262-1

R.T.: 6.946 min
Delta R.T.: -0.010 min
Response: 8425909
Conc: 50.53 ng/ml



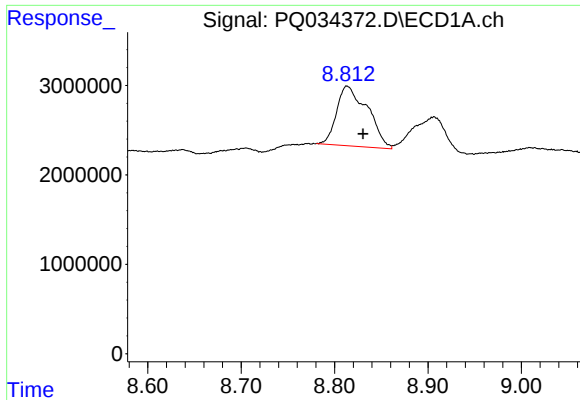
#37 AR-1262-2

R.T.: 8.496 min
Delta R.T.: -0.013 min
Response: 14473949
Conc: 42.83 ng/ml



#37 AR-1262-2

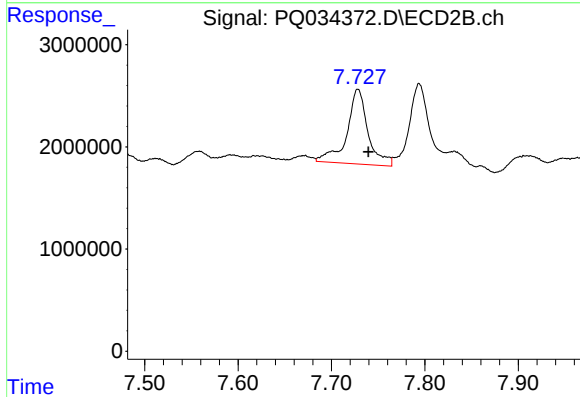
R.T.: 7.447 min
Delta R.T.: -0.011 min
Response: 15863468
Conc: 53.25 ng/ml



#38 AR-1262-3

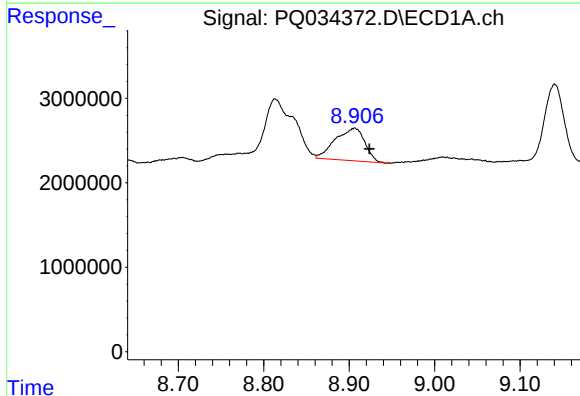
R.T.: 8.813 min
Delta R.T.: -0.017 min
Response: 15377244
Conc: 71.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



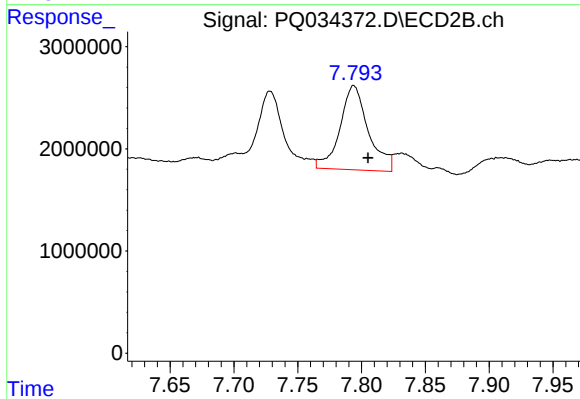
#38 AR-1262-3

R.T.: 7.728 min
Delta R.T.: -0.011 min
Response: 11497024
Conc: 103.63 ng/ml



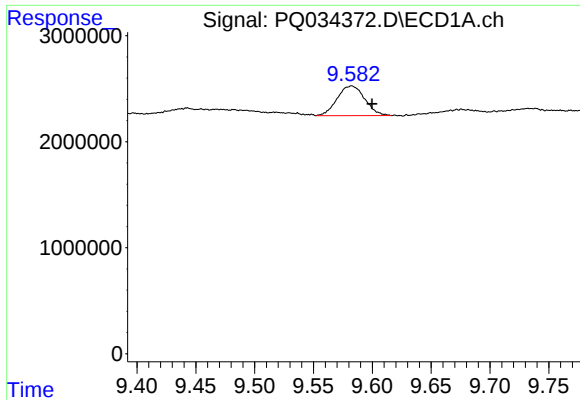
#39 AR-1262-4

R.T.: 8.907 min
Delta R.T.: -0.017 min
Response: 9267504
Conc: 59.35 ng/ml



#39 AR-1262-4

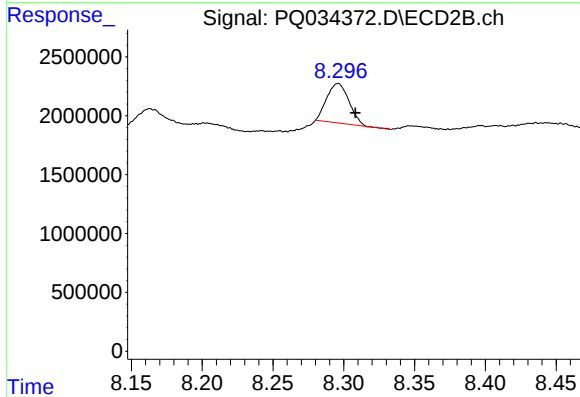
R.T.: 7.794 min
Delta R.T.: -0.011 min
Response: 12771181
Conc: 59.90 ng/ml



#40 AR-1262-5

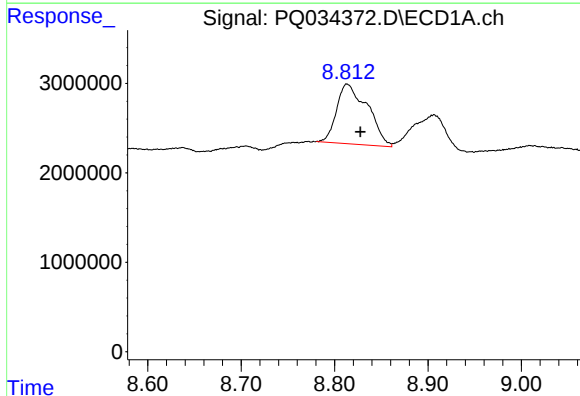
R.T.: 9.582 min
Delta R.T.: -0.017 min
Response: 4589983
Conc: 41.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



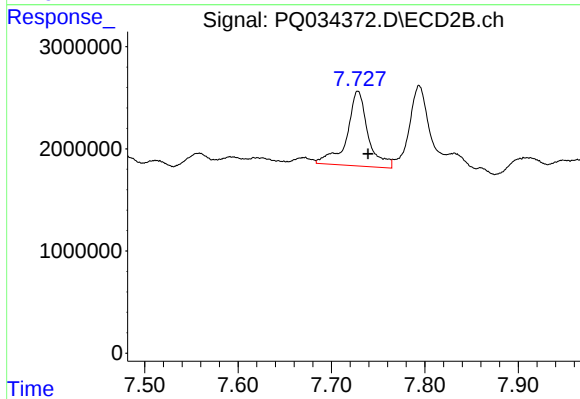
#40 AR-1262-5

R.T.: 8.296 min
Delta R.T.: -0.012 min
Response: 3674473
Conc: 39.51 ng/ml



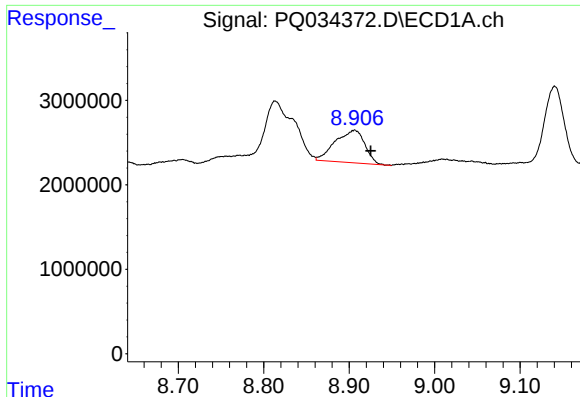
#41 AR-1268-1

R.T.: 8.813 min
Delta R.T.: -0.014 min
Response: 15377244
Conc: 29.66 ng/ml



#41 AR-1268-1

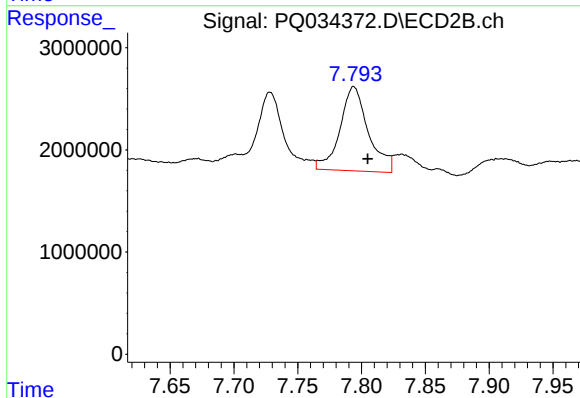
R.T.: 7.728 min
Delta R.T.: -0.011 min
Response: 11497024
Conc: 25.69 ng/ml



#42 AR-1268-2

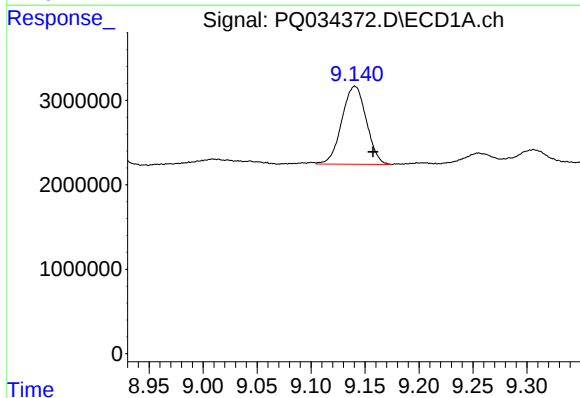
R.T.: 8.907 min
Delta R.T.: -0.019 min
Response: 9267504
Conc: 19.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



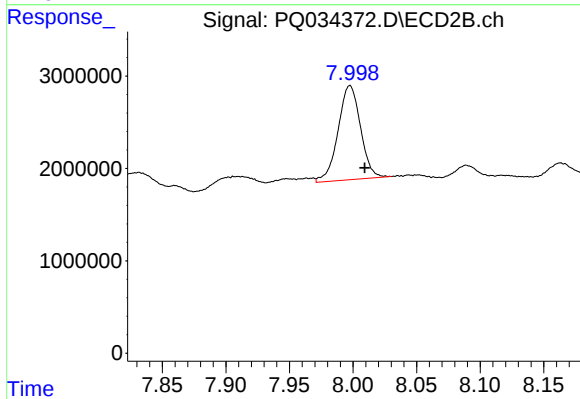
#42 AR-1268-2

R.T.: 7.794 min
Delta R.T.: -0.011 min
Response: 12771181
Conc: 31.13 ng/ml



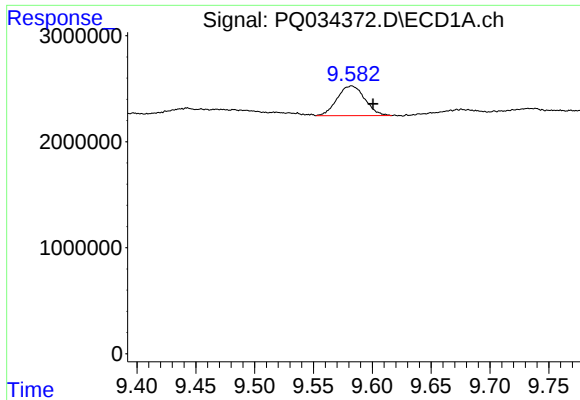
#43 AR-1268-3

R.T.: 9.140 min
Delta R.T.: -0.017 min
Response: 14627754
Conc: 36.29 ng/ml



#43 AR-1268-3

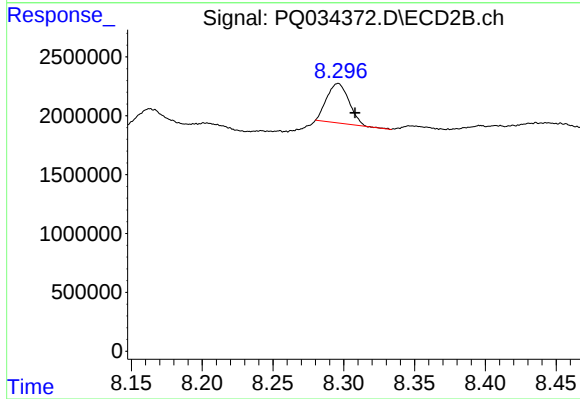
R.T.: 7.998 min
Delta R.T.: -0.012 min
Response: 12510025
Conc: 37.14 ng/ml



#44 AR-1268-4

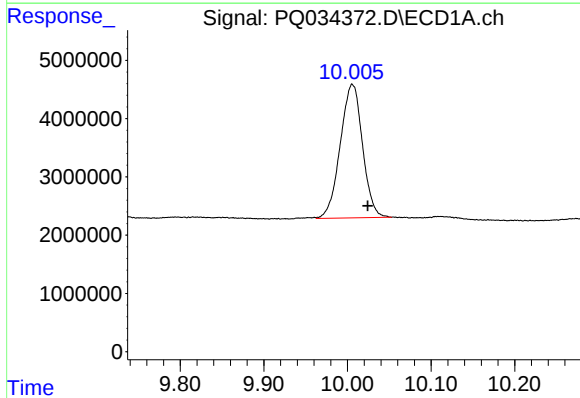
R.T.: 9.582 min
Delta R.T.: -0.018 min
Response: 4589983
Conc: 26.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



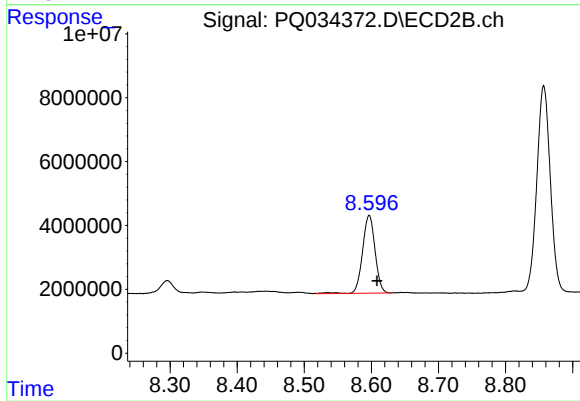
#44 AR-1268-4

R.T.: 8.296 min
Delta R.T.: -0.012 min
Response: 3674473
Conc: 25.46 ng/ml



#45 AR-1268-5

R.T.: 10.005 min
Delta R.T.: -0.019 min
Response: 42436679
Conc: 32.01 ng/ml



#45 AR-1268-5

R.T.: 8.597 min
Delta R.T.: -0.012 min
Response: 31496988
Conc: 29.07 ng/ml