

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101318\
 Data File : PQ033107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 03:38
 Operator : SM\SJ
 Sample : MDL-AR1242-S-7
 Misc :
 ALS Vial : 87 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 06:50:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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...	4.573	3.854	56291650	42980423	27.440	27.634
2)	SA Decachlor...	10.406	8.907	83303887	70746443	44.069	44.009
Target Compounds							
3)	L1 AR-1016-1	5.751	4.967	2210732	1974471	31.750	34.490
4)	L1 AR-1016-2	5.772	4.967	3376027	1974471	32.774	24.779
5)	L1 AR-1016-3	5.835	5.144	2124205	1236483	33.924	29.809
6)	L1 AR-1016-4	5.935	5.183	1508170	945724	29.840	27.601
7)	L1 AR-1016-5	6.229	5.398	1651944	1204320	32.057	26.358
9)	L2 AR-1221-2	0.000	4.162	0	182537	N.D.	13.800 #
10)	L2 AR-1221-3	0.000	4.234	0	631422	N.D.	13.807 #
11)	L3 AR-1232-1	0.000	4.234	0	631422	N.D.	18.247 #
12)	L3 AR-1232-2	5.480	4.967	1468090	1974471	62.158	52.509
13)	L3 AR-1232-3	5.772	5.144	3376027	1236483	70.614	63.132
14)	L3 AR-1232-4	5.935	5.225	1508170	1172461	63.318	68.312
15)	L3 AR-1232-5	0.000	5.398	0	1204320	N.D.	61.760 #
16)	L4 AR-1242-1	5.751	4.947	2210732	1639446	37.045	33.693
17)	L4 AR-1242-2	5.772	4.967	3376027	1974471	38.873	29.252
18)	L4 AR-1242-3	5.835	5.144	2124205	1236483	40.624	33.755
19)	L4 AR-1242-4	5.935	5.225	1508170	1172461	34.973	31.832
20)	L4 AR-1242-5	6.672	5.750	1925458	1930397	39.058	40.183
21)	L5 AR-1248-1	5.751	4.947	2210732	1639446	44.569	40.006
22)	L5 AR-1248-2	0.000	5.183	0	945724	N.D.	17.214 #
23)	L5 AR-1248-3	6.229	5.225	1651944	1172461	20.214	20.936
24)	L5 AR-1248-4	6.632	5.398	1707167	1204320	18.225	17.462
25)	L5 AR-1248-5	6.672	5.791	1925458	1640669	21.681	23.734
26)	L6 AR-1254-1	6.606	5.750	1443687	1930397	14.568	17.135
27)	L6 AR-1254-2	0.000	5.897	0	211124	N.D.	2.138 #
28)	L6 AR-1254-3	0.000	6.302	0	589335	N.D.	3.546 #
29)	L6 AR-1254-4	0.000	6.533	0	343143	N.D.	3.225 #
31)	L7 AR-1260-1	0.000	6.445	0	111977	N.D.	1.192 #
32)	L7 AR-1260-2	0.000	6.612	0	36309	N.D.	0.312 #
33)	L7 AR-1260-3	0.000	6.774	0	20982	N.D.	0.195 #
34)	L7 AR-1260-4	0.000	7.274	0	16179	N.D.	0.210 #
38)	L8 AR-1262-3	0.000	7.800	0	155076	N.D.	1.665 #
39)	L8 AR-1262-4	0.000	7.843	0	80320	N.D.	0.461 #
40)	L8 AR-1262-5	0.000	8.340	0	36297	N.D.	0.450 #
41)	L9 AR-1268-1	0.000	7.800	0	155076	N.D.	0.454 #
42)	L9 AR-1268-2	0.000	7.843	0	80320	N.D.	0.260 #
43)	L9 AR-1268-3	0.000	8.061	0	90542	N.D.	0.354 #
44)	L9 AR-1268-4	0.000	8.340	0	36297	N.D.	0.329 #
45)	L9 AR-1268-5	0.000	8.638	0	527547	N.D.	0.631 #

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Acq On : 15 Oct 2018 03:38
Operator : SM\SJ
Sample : MDL-AR1242-S-7
Misc :
ALS Vial : 87 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 06:50:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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
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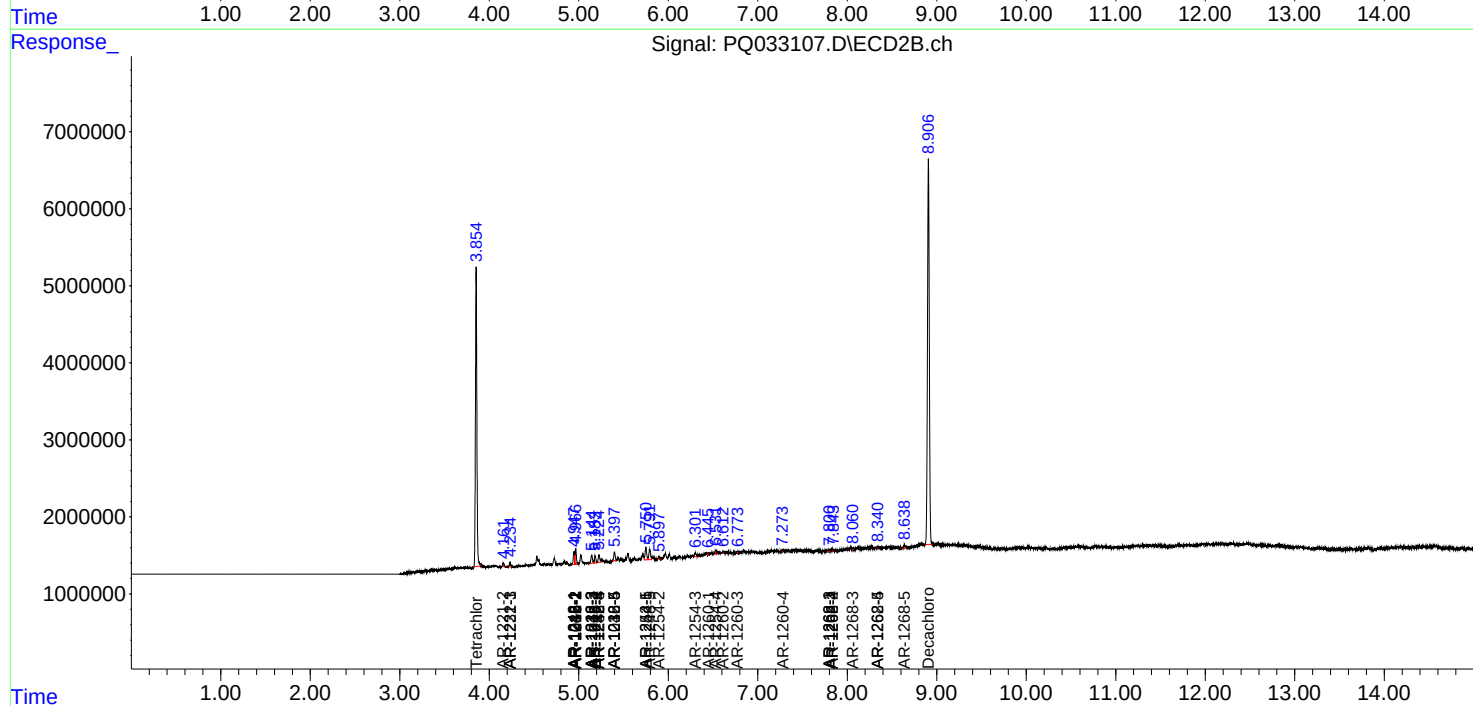
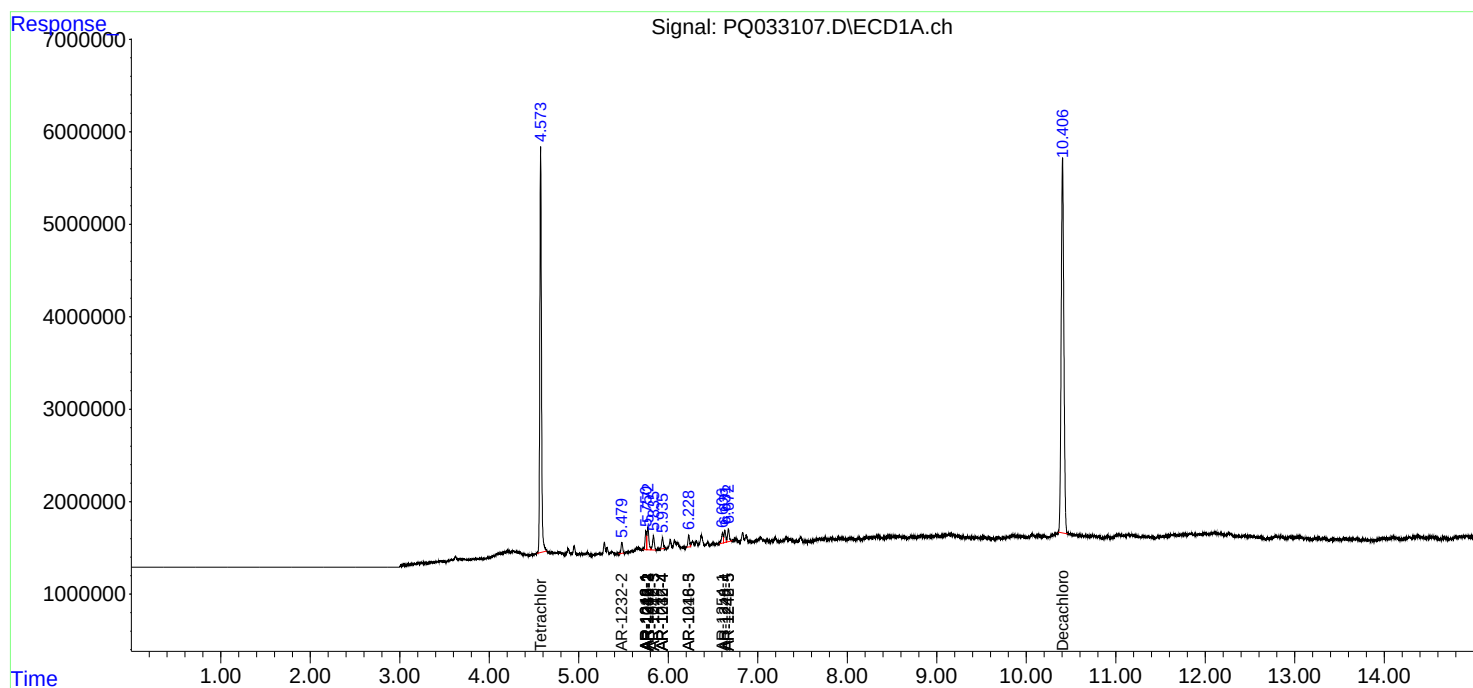
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

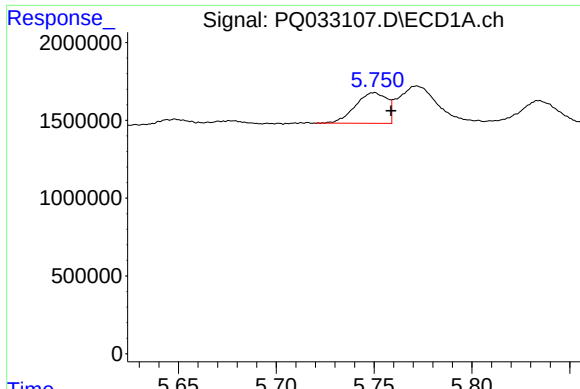
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101318\
Data File : PQ033107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 03:38
Operator : SM\SJ
Sample : MDL-AR1242-S-7
Misc :
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Instrument :
ECD_Q
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

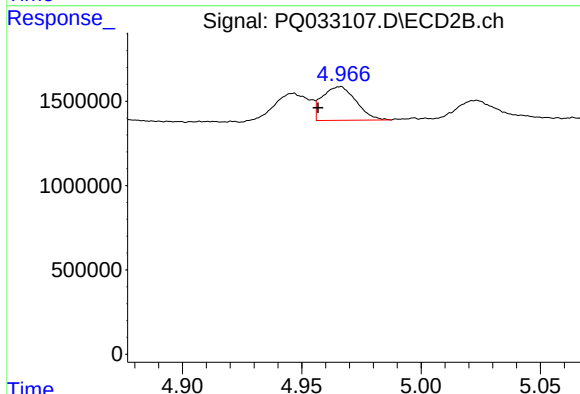




#3 AR-1016-1

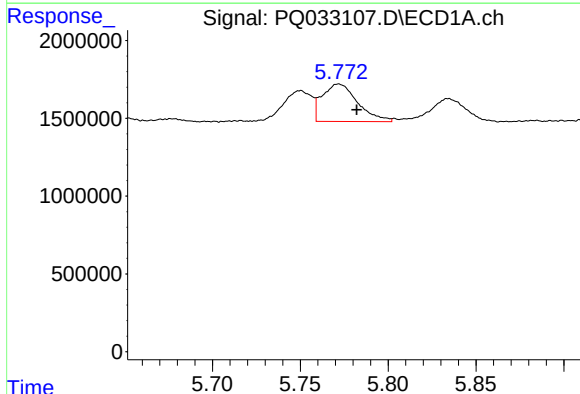
R.T.: 5.751 min
Delta R.T.: -0.008 min
Response: 2210732
Conc: 31.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



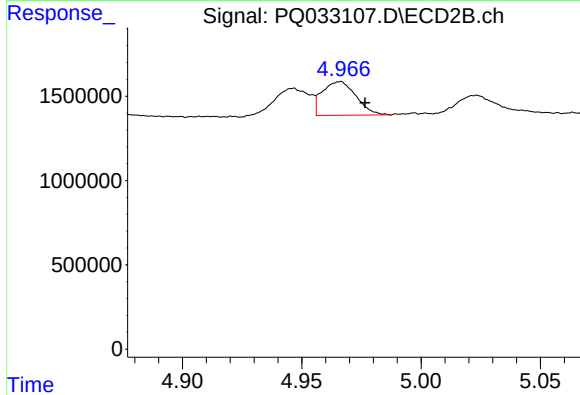
#3 AR-1016-1

R.T.: 4.967 min
Delta R.T.: 0.010 min
Response: 1974471
Conc: 34.49 ng/ml



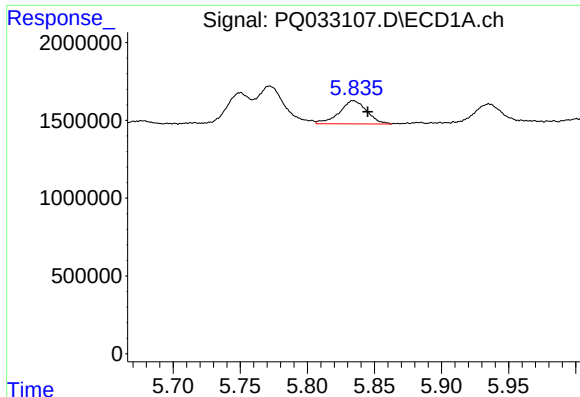
#4 AR-1016-2

R.T.: 5.772 min
Delta R.T.: -0.010 min
Response: 3376027
Conc: 32.77 ng/ml



#4 AR-1016-2

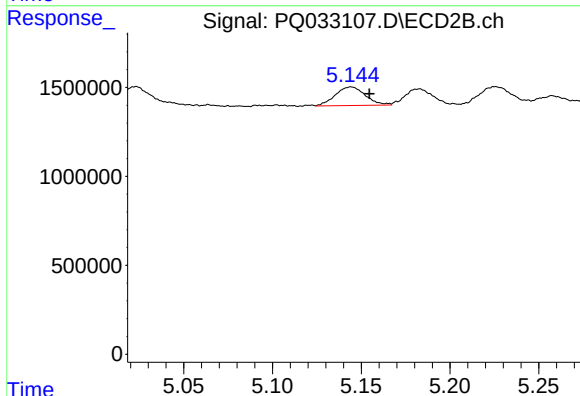
R.T.: 4.967 min
Delta R.T.: -0.010 min
Response: 1974471
Conc: 24.78 ng/ml



#5 AR-1016-3

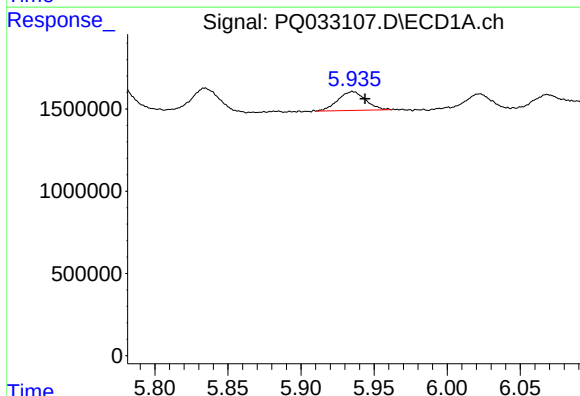
R.T.: 5.835 min
Delta R.T.: -0.010 min
Response: 2124205
Conc: 33.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



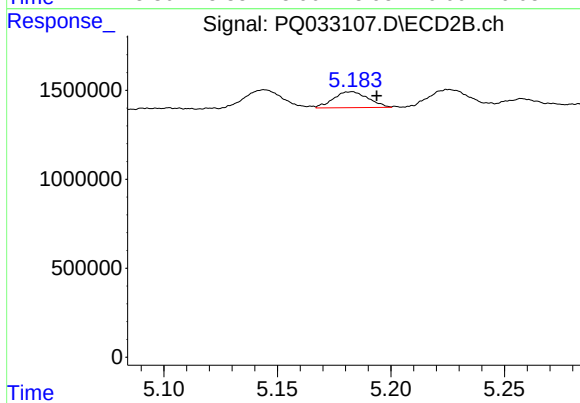
#5 AR-1016-3

R.T.: 5.144 min
Delta R.T.: -0.010 min
Response: 1236483
Conc: 29.81 ng/ml



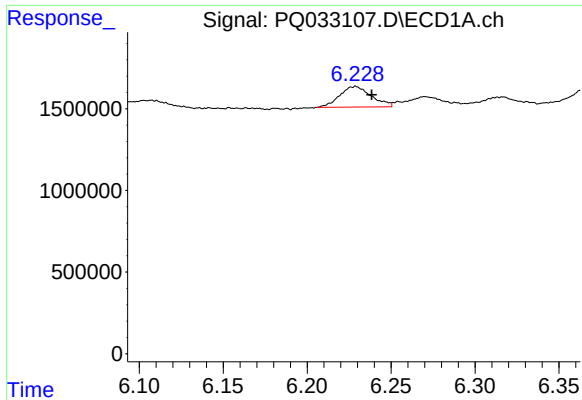
#6 AR-1016-4

R.T.: 5.935 min
Delta R.T.: -0.009 min
Response: 1508170
Conc: 29.84 ng/ml



#6 AR-1016-4

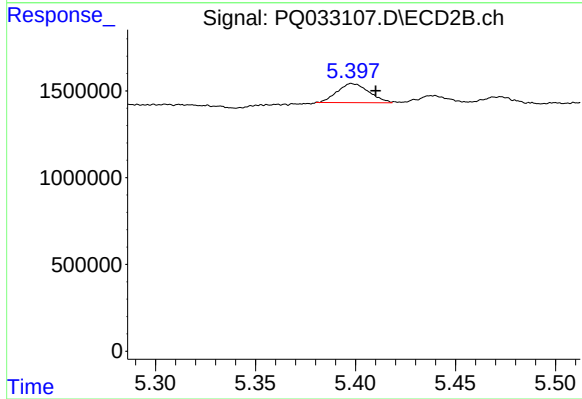
R.T.: 5.183 min
Delta R.T.: -0.010 min
Response: 945724
Conc: 27.60 ng/ml



#7 AR-1016-5

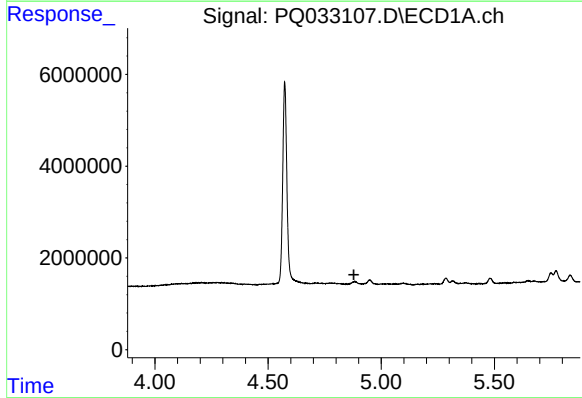
R.T.: 6.229 min
Delta R.T.: -0.010 min
Response: 1651944
Conc: 32.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



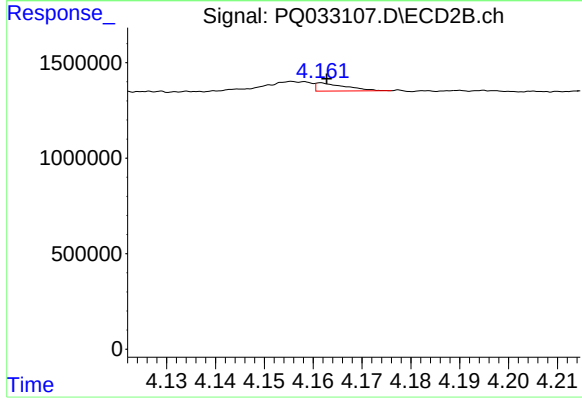
#7 AR-1016-5

R.T.: 5.398 min
Delta R.T.: -0.012 min
Response: 1204320
Conc: 26.36 ng/ml



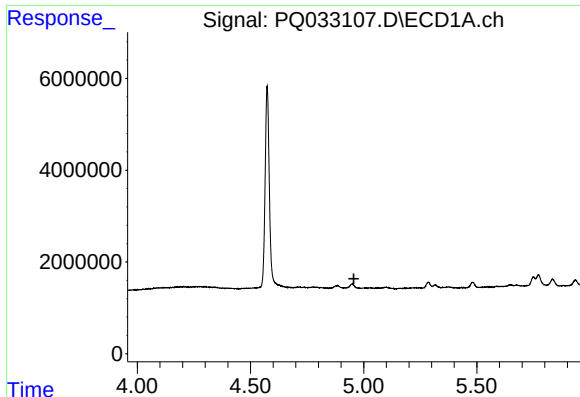
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#9 AR-1221-2

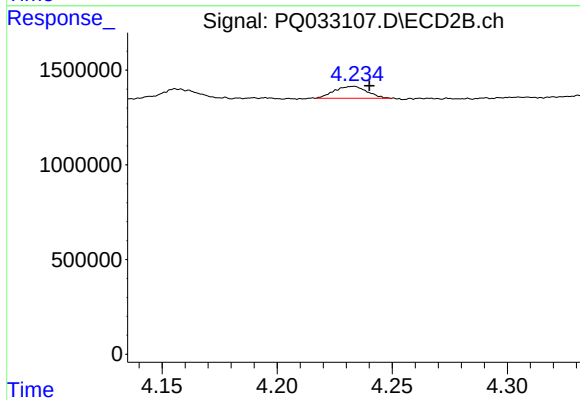
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 182537
Conc: 13.80 ng/ml



#10 AR-1221-3

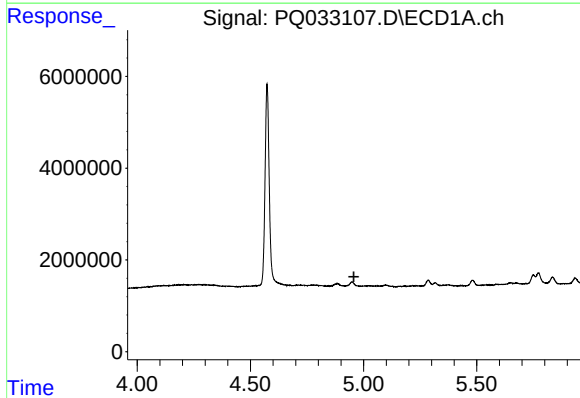
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



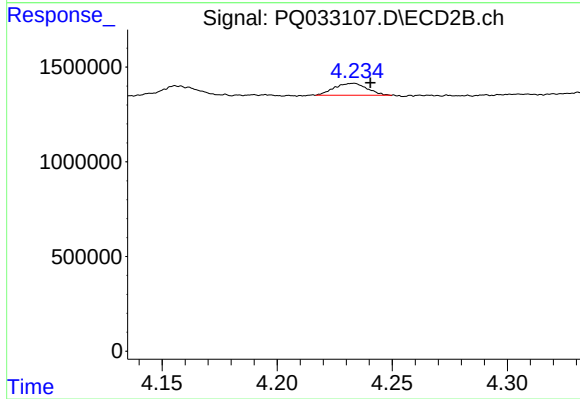
#10 AR-1221-3

R.T.: 4.234 min
Delta R.T.: -0.006 min
Response: 631422
Conc: 13.81 ng/ml



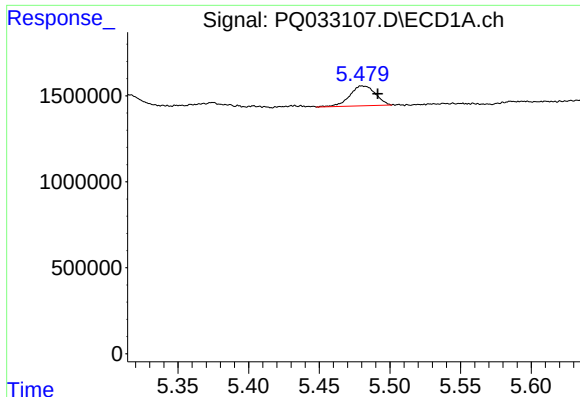
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#11 AR-1232-1

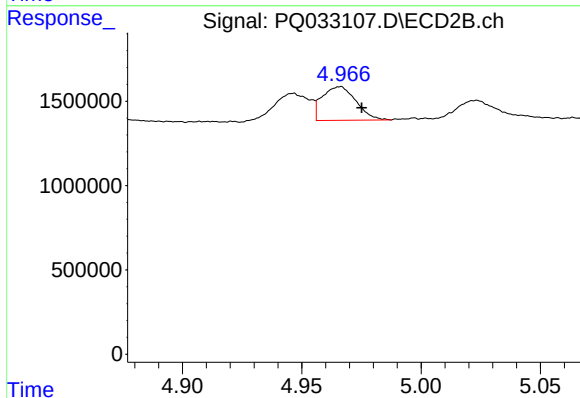
R.T.: 4.234 min
Delta R.T.: -0.007 min
Response: 631422
Conc: 18.25 ng/ml



#12 AR-1232-2

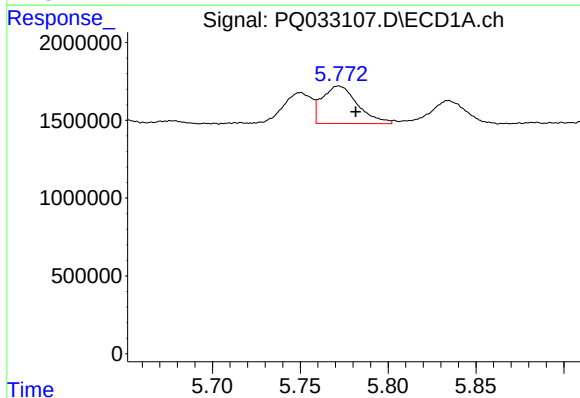
R.T.: 5.480 min
Delta R.T.: -0.011 min
Response: 1468090
Conc: 62.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



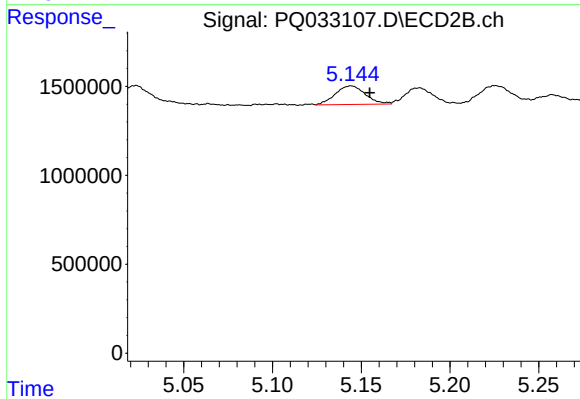
#12 AR-1232-2

R.T.: 4.967 min
Delta R.T.: -0.008 min
Response: 1974471
Conc: 52.51 ng/ml



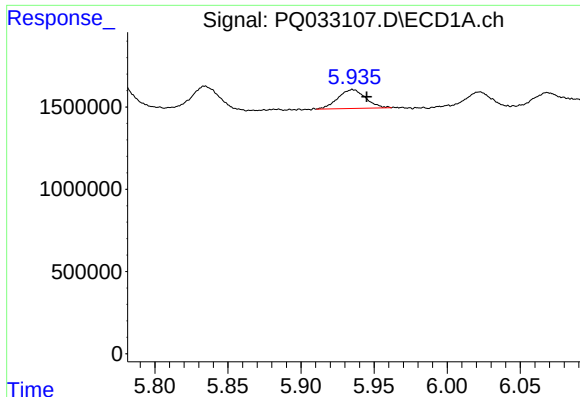
#13 AR-1232-3

R.T.: 5.772 min
Delta R.T.: -0.010 min
Response: 3376027
Conc: 70.61 ng/ml



#13 AR-1232-3

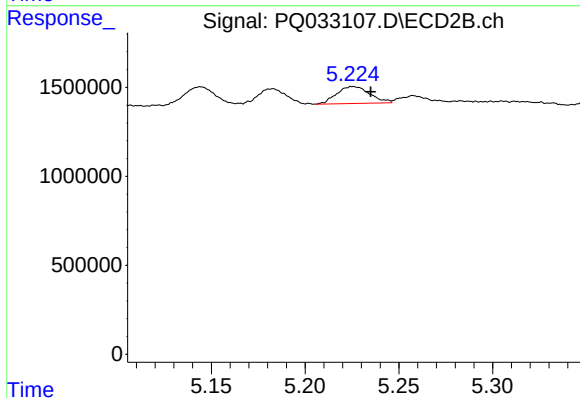
R.T.: 5.144 min
Delta R.T.: -0.011 min
Response: 1236483
Conc: 63.13 ng/ml



#14 AR-1232-4

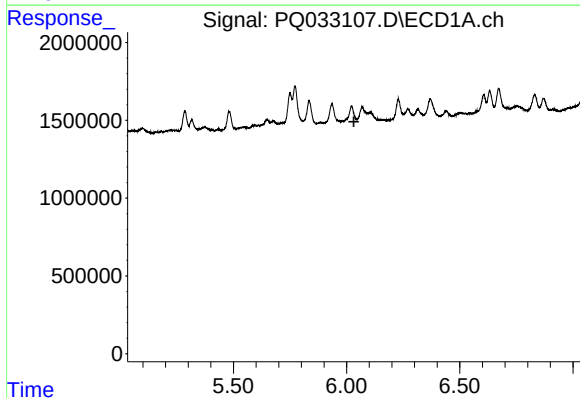
R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 1508170
Conc: 63.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



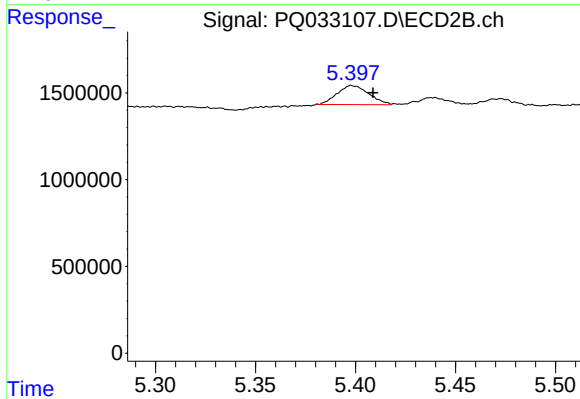
#14 AR-1232-4

R.T.: 5.225 min
Delta R.T.: -0.010 min
Response: 1172461
Conc: 68.31 ng/ml



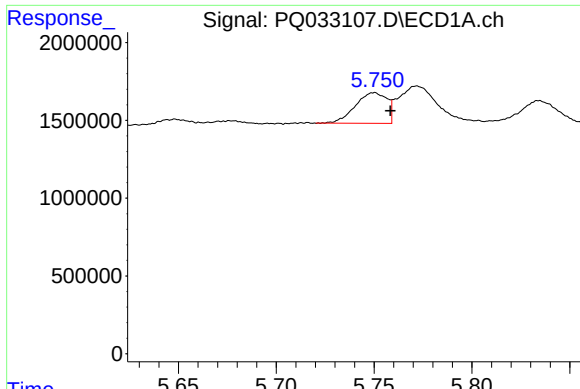
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



#15 AR-1232-5

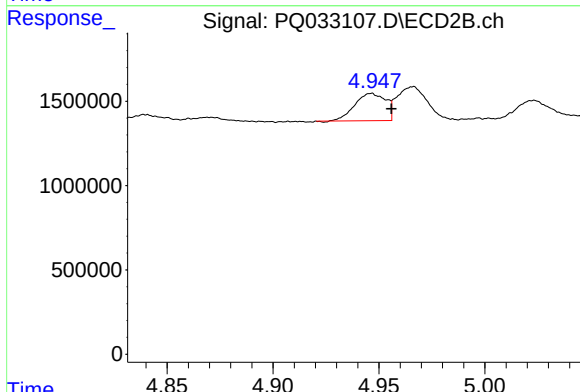
R.T.: 5.398 min
Delta R.T.: -0.011 min
Response: 1204320
Conc: 61.76 ng/ml



#16 AR-1242-1

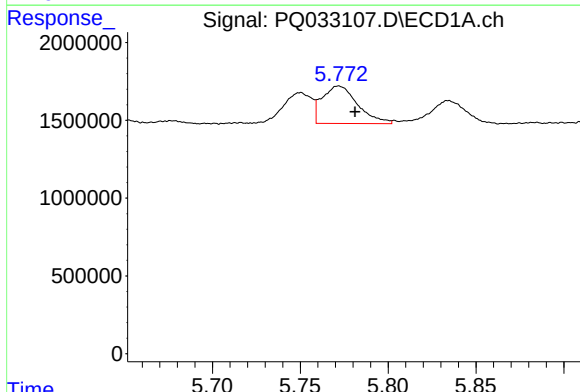
R.T.: 5.751 min
Delta R.T.: -0.008 min
Response: 2210732
Conc: 37.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



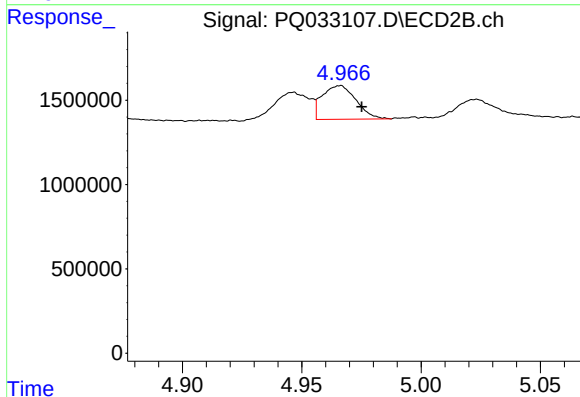
#16 AR-1242-1

R.T.: 4.947 min
Delta R.T.: -0.009 min
Response: 1639446
Conc: 33.69 ng/ml



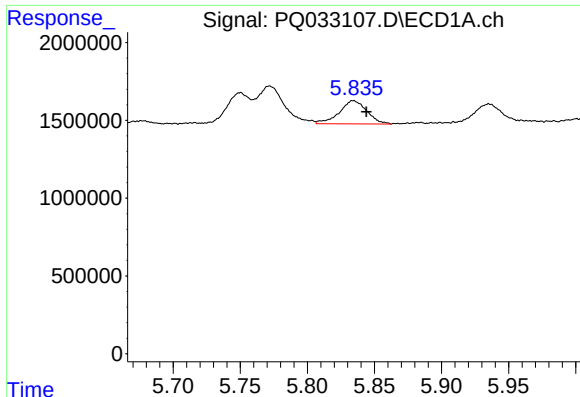
#17 AR-1242-2

R.T.: 5.772 min
Delta R.T.: -0.009 min
Response: 3376027
Conc: 38.87 ng/ml



#17 AR-1242-2

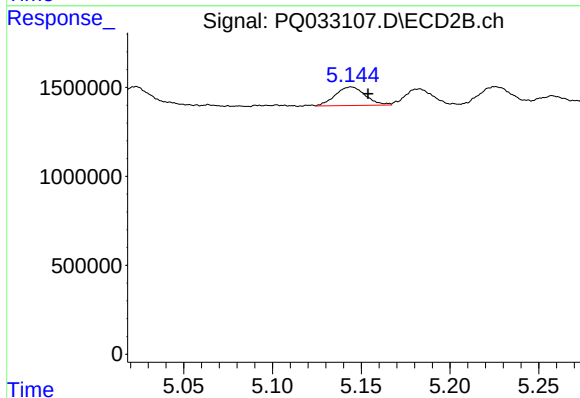
R.T.: 4.967 min
Delta R.T.: -0.008 min
Response: 1974471
Conc: 29.25 ng/ml



#18 AR-1242-3

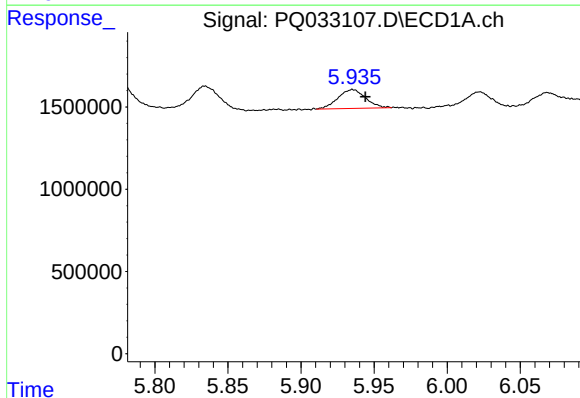
R.T.: 5.835 min
Delta R.T.: -0.009 min
Response: 2124205
Conc: 40.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



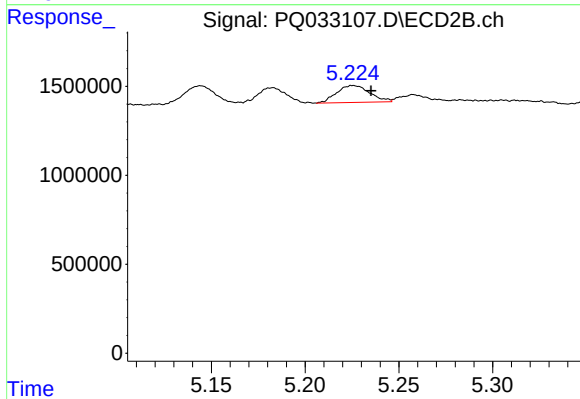
#18 AR-1242-3

R.T.: 5.144 min
Delta R.T.: -0.010 min
Response: 1236483
Conc: 33.76 ng/ml



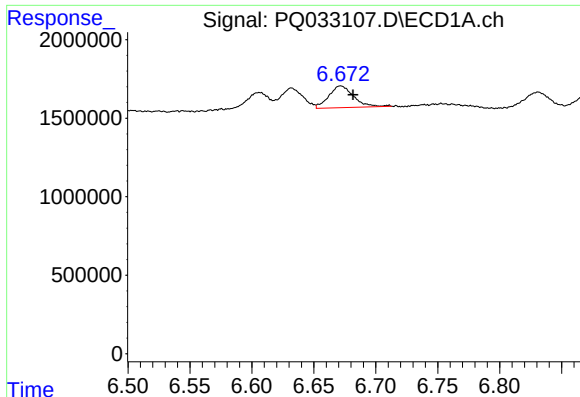
#19 AR-1242-4

R.T.: 5.935 min
Delta R.T.: -0.009 min
Response: 1508170
Conc: 34.97 ng/ml



#19 AR-1242-4

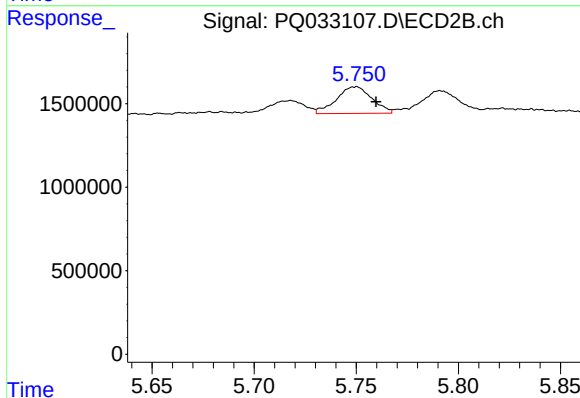
R.T.: 5.225 min
Delta R.T.: -0.010 min
Response: 1172461
Conc: 31.83 ng/ml



#20 AR-1242-5

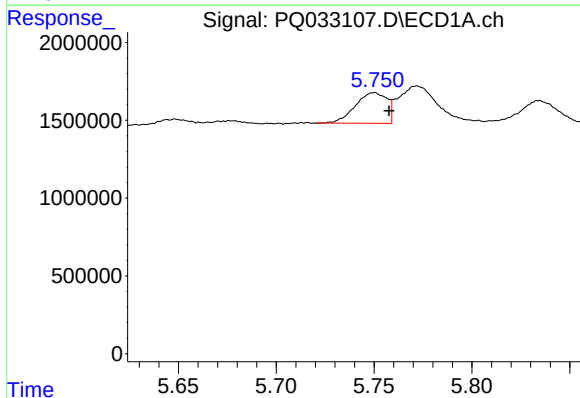
R.T.: 6.672 min
Delta R.T.: -0.010 min
Response: 1925458
Conc: 39.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



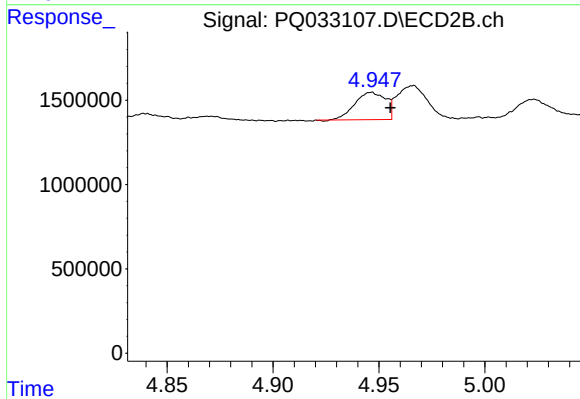
#20 AR-1242-5

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 1930397
Conc: 40.18 ng/ml



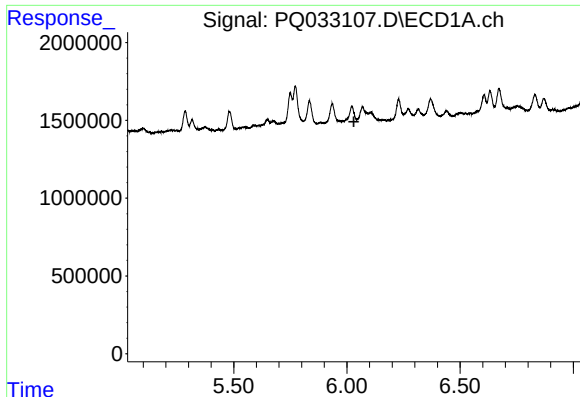
#21 AR-1248-1

R.T.: 5.751 min
Delta R.T.: -0.007 min
Response: 2210732
Conc: 44.57 ng/ml



#21 AR-1248-1

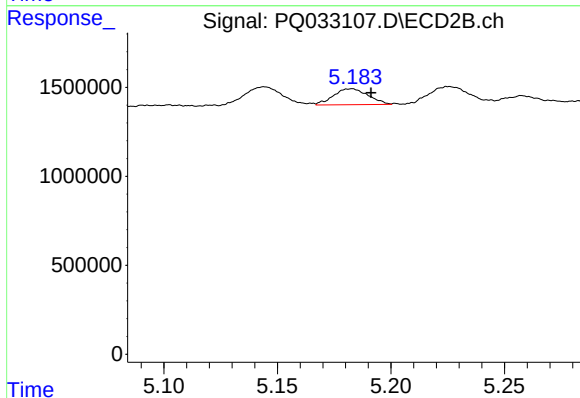
R.T.: 4.947 min
Delta R.T.: -0.009 min
Response: 1639446
Conc: 40.01 ng/ml



#22 AR-1248-2

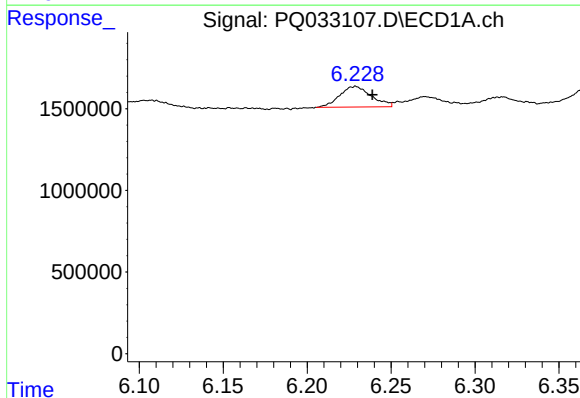
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



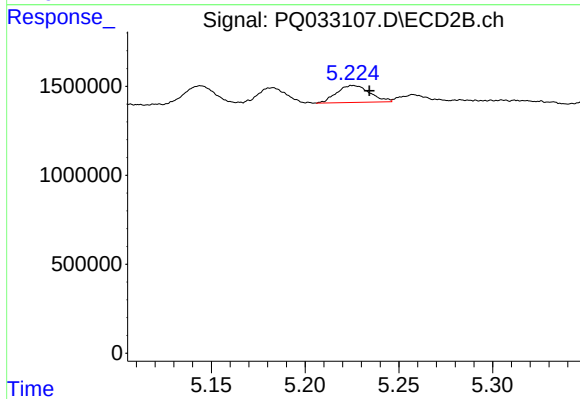
#22 AR-1248-2

R.T.: 5.183 min
Delta R.T.: -0.008 min
Response: 945724
Conc: 17.21 ng/ml



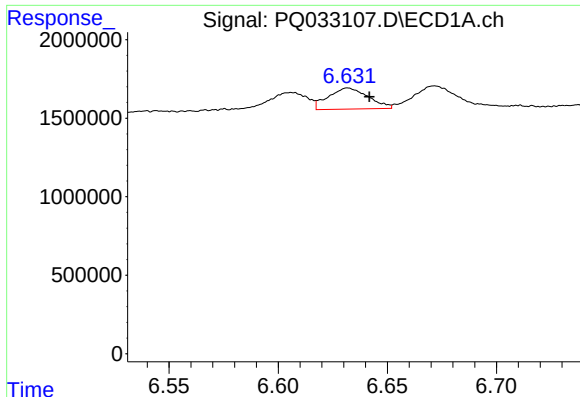
#23 AR-1248-3

R.T.: 6.229 min
Delta R.T.: -0.010 min
Response: 1651944
Conc: 20.21 ng/ml



#23 AR-1248-3

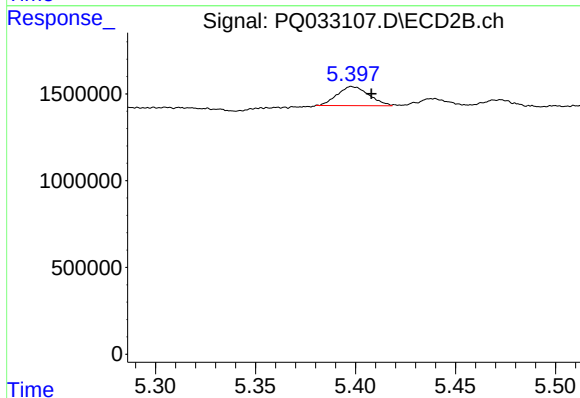
R.T.: 5.225 min
Delta R.T.: -0.009 min
Response: 1172461
Conc: 20.94 ng/ml



#24 AR-1248-4

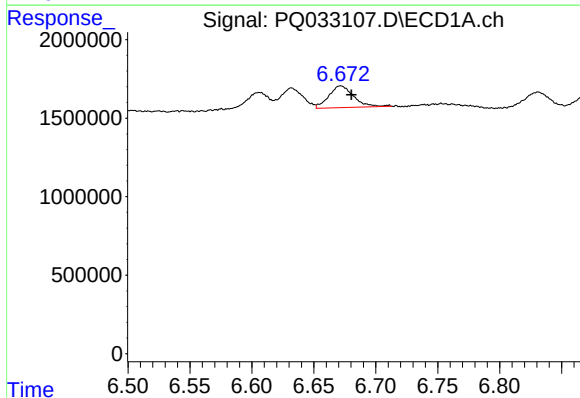
R.T.: 6.632 min
Delta R.T.: -0.010 min
Response: 1707167
Conc: 18.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



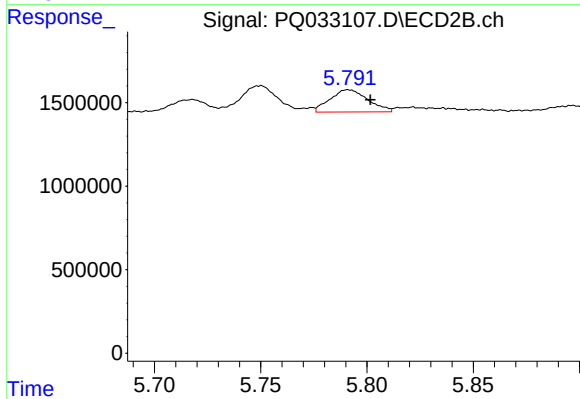
#24 AR-1248-4

R.T.: 5.398 min
Delta R.T.: -0.010 min
Response: 1204320
Conc: 17.46 ng/ml



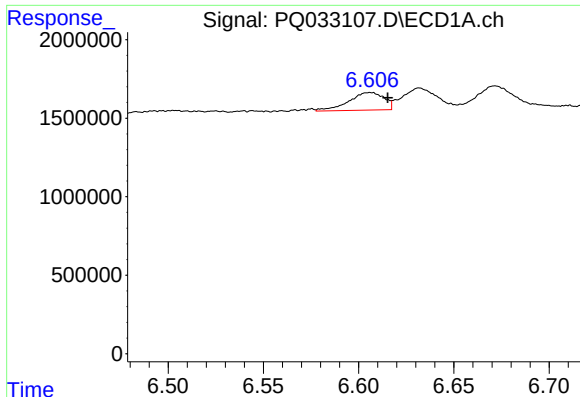
#25 AR-1248-5

R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 1925458
Conc: 21.68 ng/ml



#25 AR-1248-5

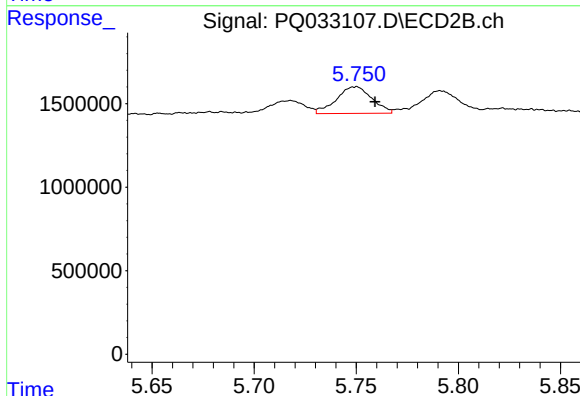
R.T.: 5.791 min
Delta R.T.: -0.011 min
Response: 1640669
Conc: 23.73 ng/ml



#26 AR-1254-1

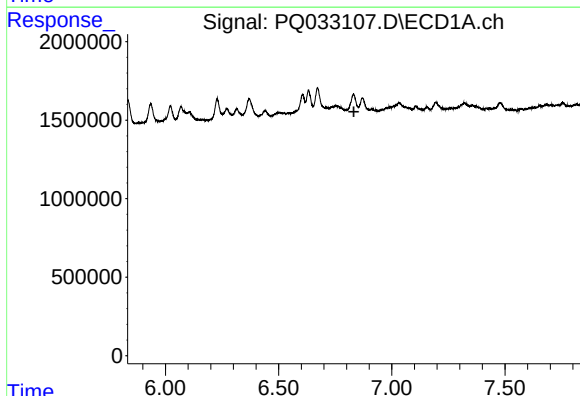
R.T.: 6.606 min
Delta R.T.: -0.009 min
Response: 1443687
Conc: 14.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



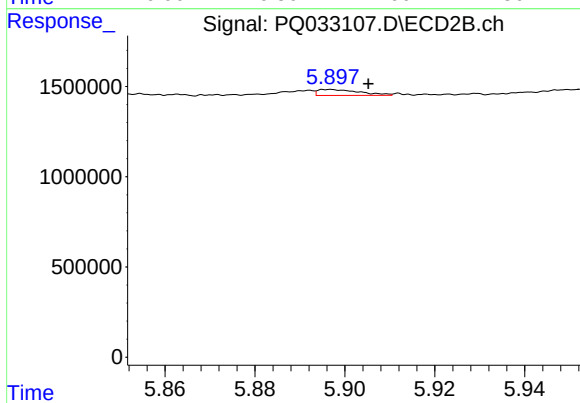
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 1930397
Conc: 17.13 ng/ml



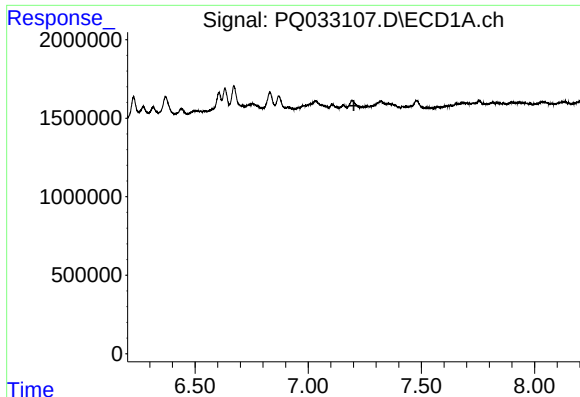
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#27 AR-1254-2

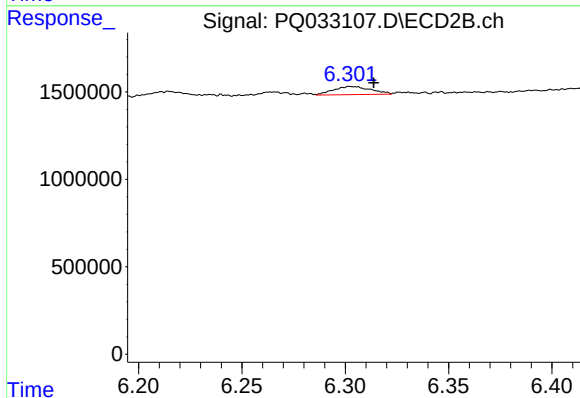
R.T.: 5.897 min
Delta R.T.: -0.008 min
Response: 211124
Conc: 2.14 ng/ml



#28 AR-1254-3

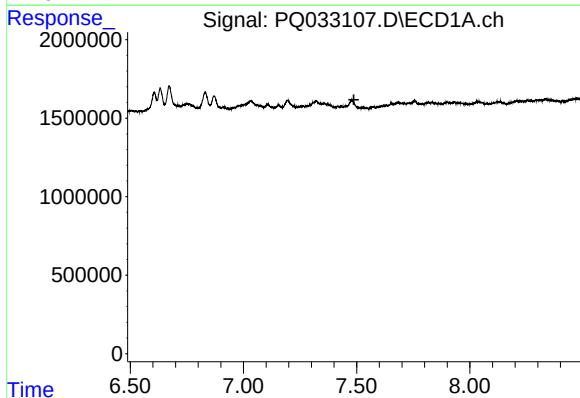
R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



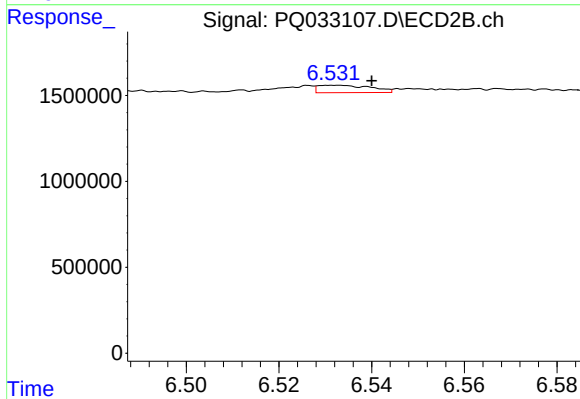
#28 AR-1254-3

R.T.: 6.302 min
Delta R.T.: -0.012 min
Response: 589335
Conc: 3.55 ng/ml



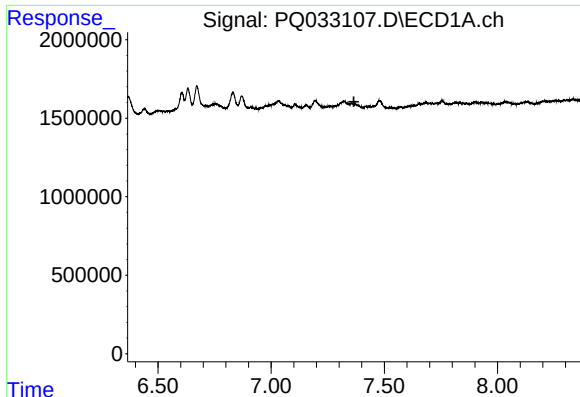
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.



#29 AR-1254-4

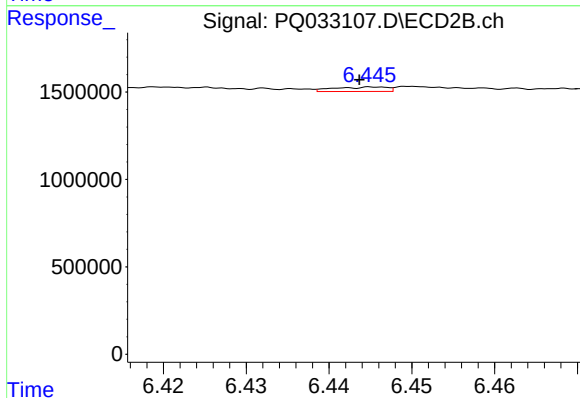
R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 343143
Conc: 3.23 ng/ml



#31 AR-1260-1

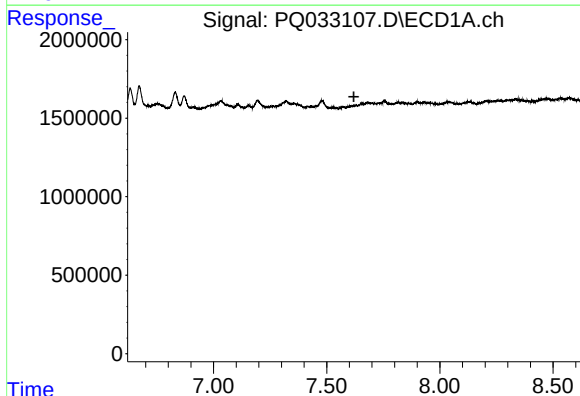
R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



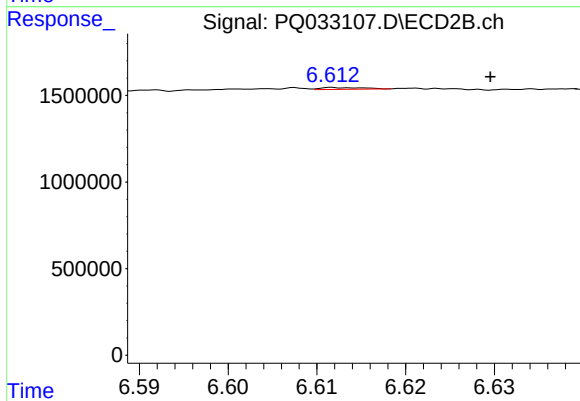
#31 AR-1260-1

R.T.: 6.445 min
Delta R.T.: 0.002 min
Response: 111977
Conc: 1.19 ng/ml



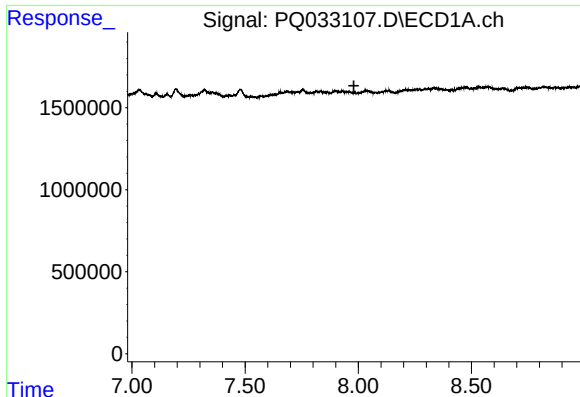
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



#32 AR-1260-2

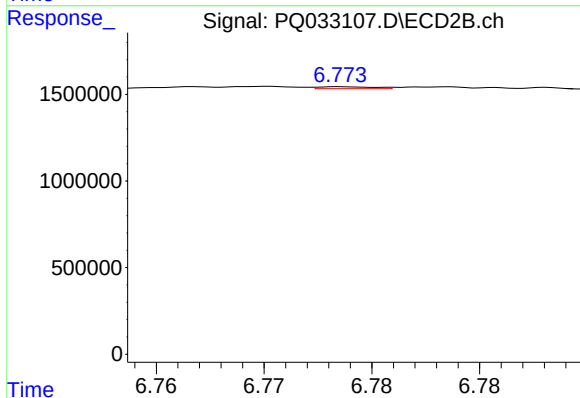
R.T.: 6.612 min
Delta R.T.: -0.018 min
Response: 36309
Conc: 0.31 ng/ml



#33 AR-1260-3

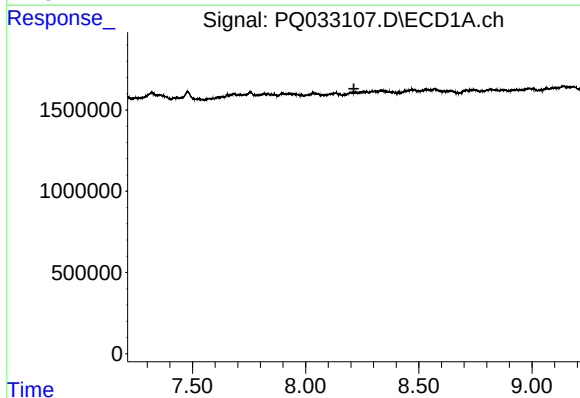
R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



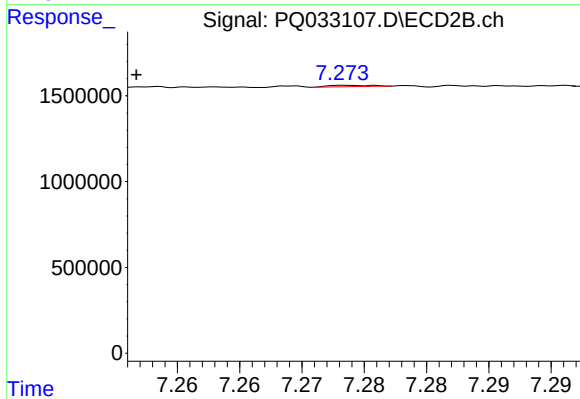
#33 AR-1260-3

R.T.: 6.774 min
Delta R.T.: -0.012 min
Response: 20982
Conc: 0.19 ng/ml



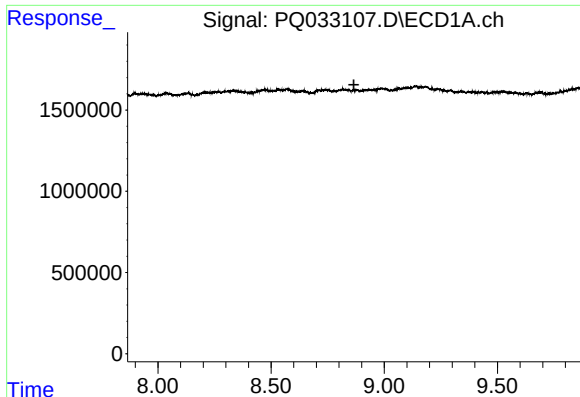
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.



#34 AR-1260-4

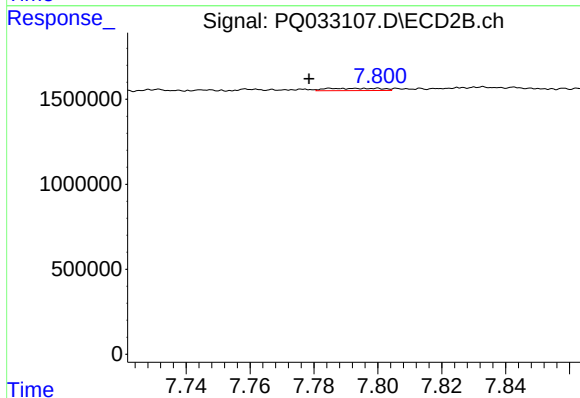
R.T.: 7.274 min
Delta R.T.: 0.017 min
Response: 16179
Conc: 0.21 ng/ml



#38 AR-1262-3

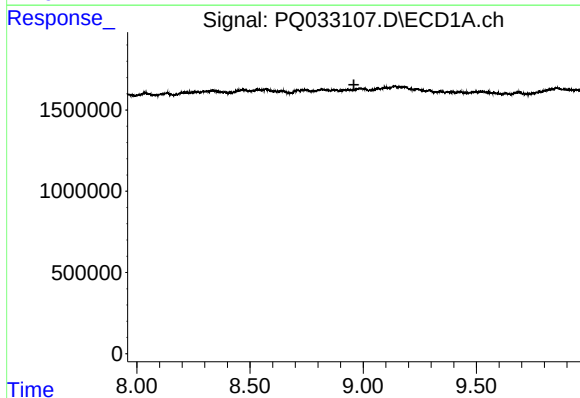
R.T.: 0.000 min
Exp R.T. : 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



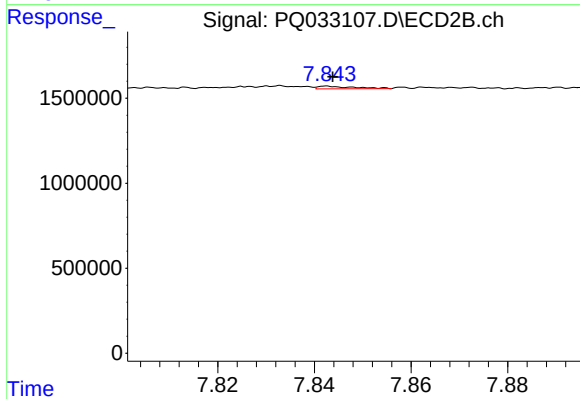
#38 AR-1262-3

R.T.: 7.800 min
Delta R.T.: 0.022 min
Response: 155076
Conc: 1.66 ng/ml



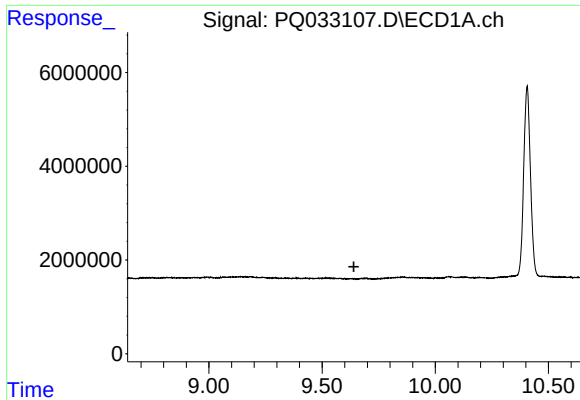
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.



#39 AR-1262-4

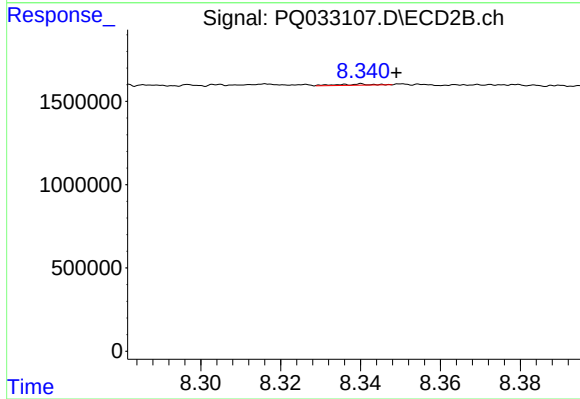
R.T.: 7.843 min
Delta R.T.: -0.001 min
Response: 80320
Conc: 0.46 ng/ml



#40 AR-1262-5

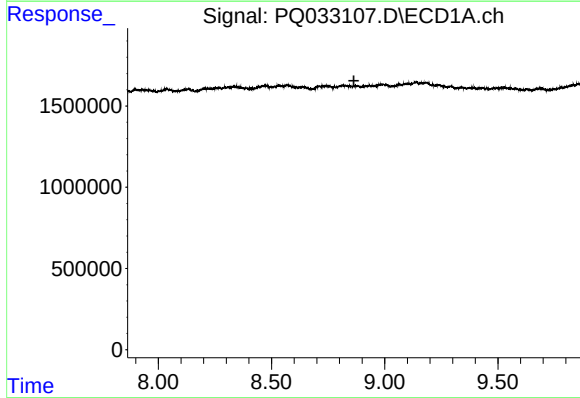
R.T.: 0.000 min
Exp R.T. : 9.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



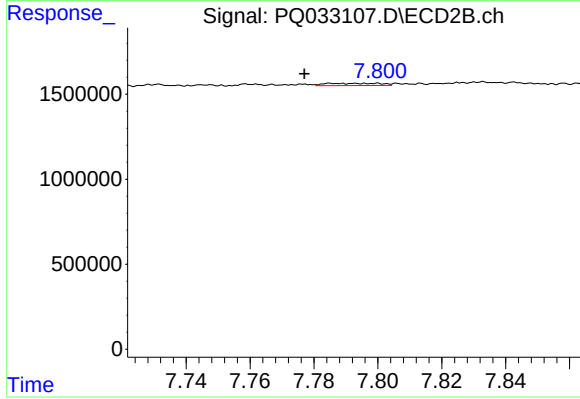
#40 AR-1262-5

R.T.: 8.340 min
Delta R.T.: -0.009 min
Response: 36297
Conc: 0.45 ng/ml



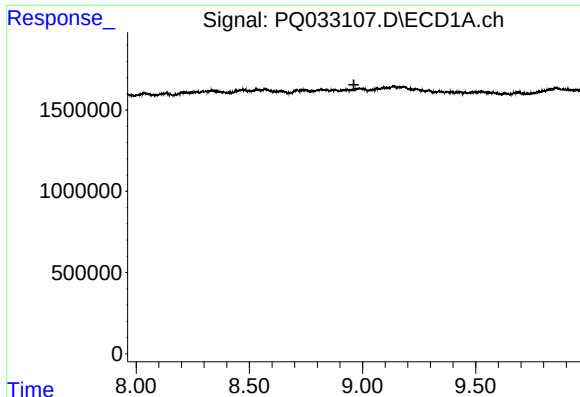
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#41 AR-1268-1

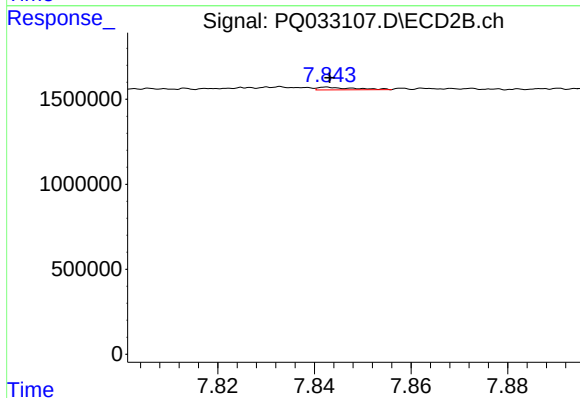
R.T.: 7.800 min
Delta R.T.: 0.023 min
Response: 155076
Conc: 0.45 ng/ml



#42 AR-1268-2

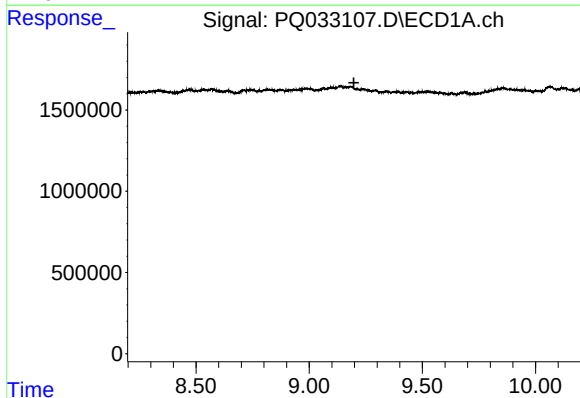
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



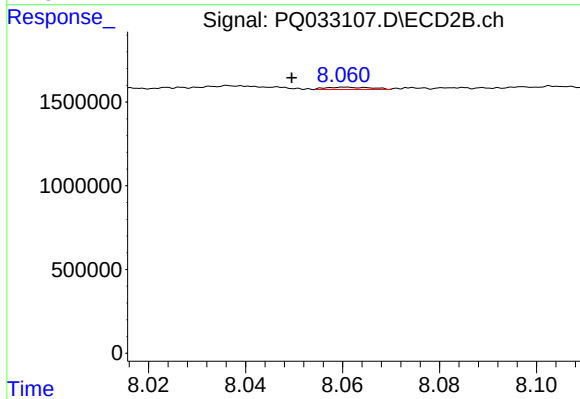
#42 AR-1268-2

R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 80320
Conc: 0.26 ng/ml



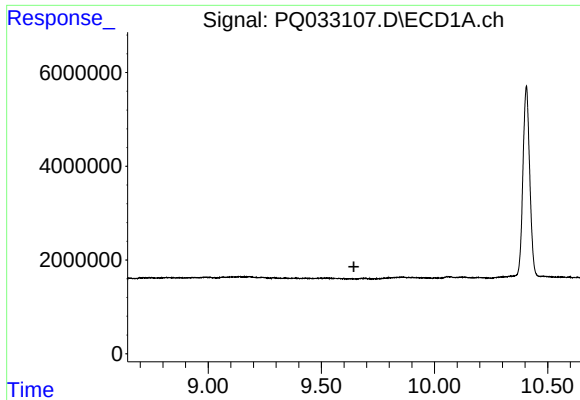
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.



#43 AR-1268-3

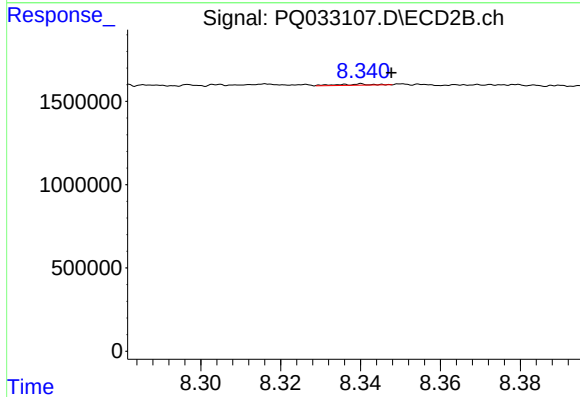
R.T.: 8.061 min
Delta R.T.: 0.011 min
Response: 90542
Conc: 0.35 ng/ml



#44 AR-1268-4

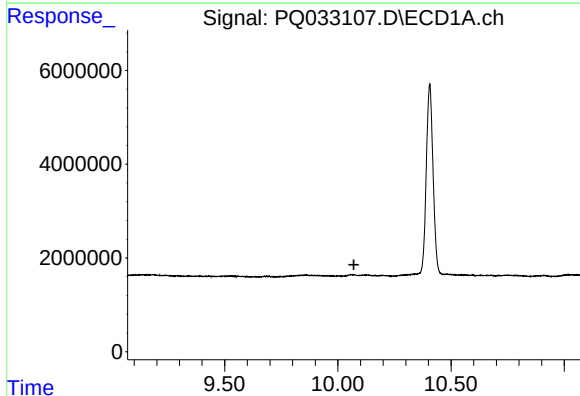
R.T.: 0.000 min
Exp R.T.: 9.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



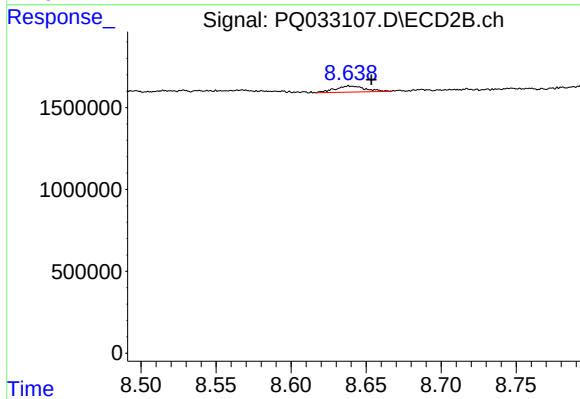
#44 AR-1268-4

R.T.: 8.340 min
Delta R.T.: -0.007 min
Response: 36297
Conc: 0.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.071 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.638 min
Delta R.T.: -0.015 min
Response: 527547
Conc: 0.63 ng/ml