

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 03:19
 Operator : SM\SJ
 Sample : MDL-AR1262-W-7
 Misc :
 ALS Vial : 145 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:37:23 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...	4.572	3.851	48574749	35865048	23.678	23.059
2)	SA Decachlor...	10.405	8.902	73384731	63541657	38.822	39.527
Target Compounds							
4)	L1 AR-1016-2	0.000	5.031	0	23951	N.D.	0.301 #
5)	L1 AR-1016-3	0.000	5.217	0	56330	N.D.	1.358 #
6)	L1 AR-1016-4	0.000	5.217	0	56330	N.D.	1.644 #
7)	L1 AR-1016-5	0.000	5.362	0	16430	N.D.	0.360 #
8)	L2 AR-1221-1	0.000	4.068	0	35164	N.D.	1.903 #
9)	L2 AR-1221-2	0.000	4.156	0	441238	N.D.	33.359 #
12)	L3 AR-1232-2	0.000	5.031	0	23951	N.D.	0.637 #
13)	L3 AR-1232-3	0.000	5.217	0	56330	N.D.	2.876 #
14)	L3 AR-1232-4	0.000	5.217	0	56330	N.D.	3.282 #
15)	L3 AR-1232-5	0.000	5.362	0	16430	N.D.	0.843 #
17)	L4 AR-1242-2	0.000	5.031	0	23951	N.D.	0.355 #
18)	L4 AR-1242-3	0.000	5.217	0	56330	N.D.	1.538 #
19)	L4 AR-1242-4	0.000	5.217	0	56330	N.D.	1.529 #
20)	L4 AR-1242-5	0.000	5.750	0	550063	N.D.	11.450 #
22)	L5 AR-1248-2	0.000	5.217	0	56330	N.D.	1.025 #
23)	L5 AR-1248-3	0.000	5.217	0	56330	N.D.	1.006 #
24)	L5 AR-1248-4	0.000	5.362	0	16430	N.D.	0.238 #
25)	L5 AR-1248-5	0.000	5.750	0	550063	N.D.	7.957 #
26)	L6 AR-1254-1	0.000	5.750	0	550063	N.D.	4.882 #
27)	L6 AR-1254-2	0.000	5.898	0	84607	N.D.	0.857 #
28)	L6 AR-1254-3	7.247	6.312	917229	1292379	5.405	7.776 #
29)	L6 AR-1254-4	0.000	6.551	0	94904	N.D.	0.892 #
30)	L6 AR-1254-5	7.895	6.943	1710440	1903686	12.921	12.960
31)	L7 AR-1260-1	7.352	6.428	1926603	2070905	18.013	22.049
32)	L7 AR-1260-2	7.610	6.615	2142998	2207461	16.971	18.946
33)	L7 AR-1260-3	7.968	6.772	3045126	2398217	39.094	22.238 #
34)	L7 AR-1260-4	8.201	7.242	3454448	3593056	34.126	46.742 #
35)	L7 AR-1260-5	8.531	7.506	5481140	158736	29.027	0.826 #
36)	L8 AR-1262-1	7.968	6.980	3045126	3635545	22.592	28.289 #
37)	L8 AR-1262-2	8.531	7.506	5481140	158736	22.166	0.663 #
38)	L8 AR-1262-3	8.851	7.764	3452694	2742258	20.874	29.440 #
39)	L8 AR-1262-4	0.000	7.829	0	5003452	N.D.	28.740 #
40)	L8 AR-1262-5	0.000	8.332	0	1650041	N.D.	20.448 #
41)	L9 AR-1268-1	8.851	7.764	3452694	2742258	9.415	8.021
42)	L9 AR-1268-2	0.000	7.829	0	5003452	N.D.	16.191 #
43)	L9 AR-1268-3	0.000	8.033	0	248483	N.D.	0.971 #
44)	L9 AR-1268-4	0.000	8.332	0	1650041	N.D.	14.958 #
45)	L9 AR-1268-5	0.000	8.662	0	28762	N.D.	0.034 #

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Misc :
ALS Vial : 145 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 16 05:37:23 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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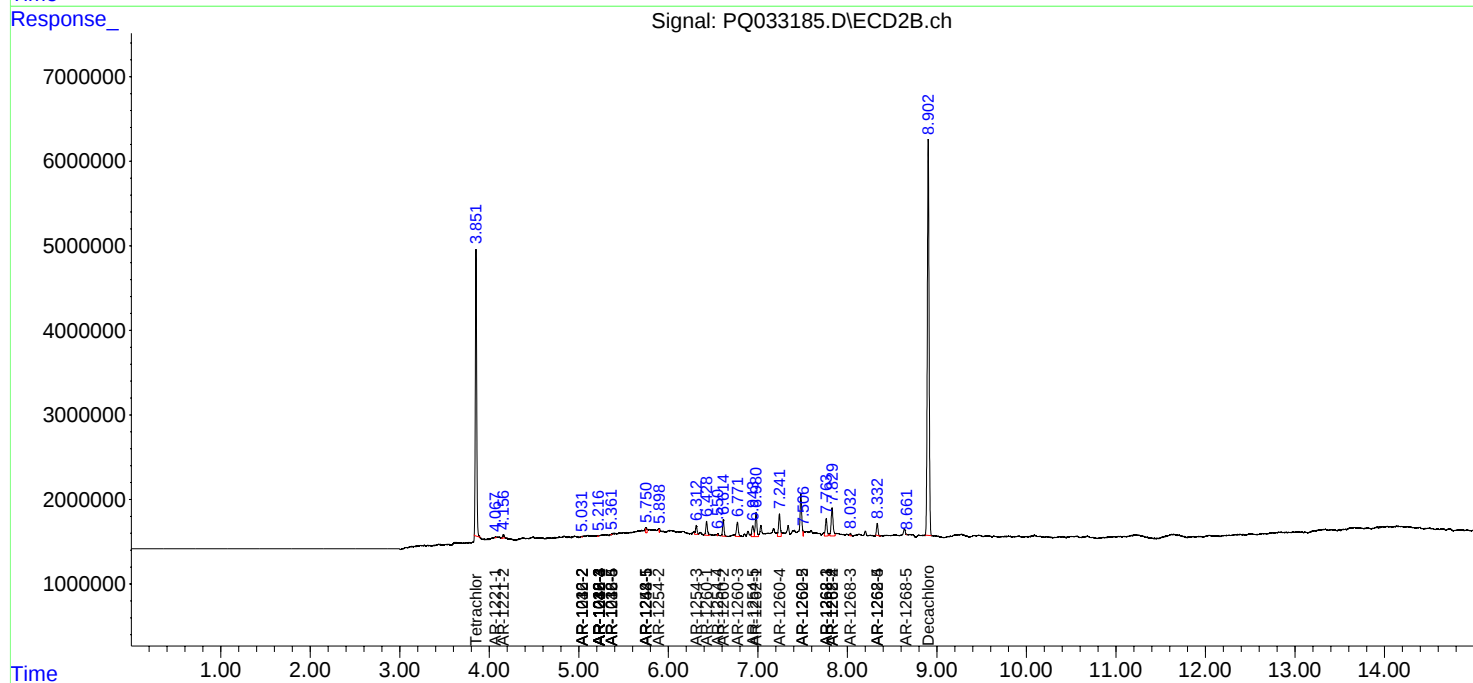
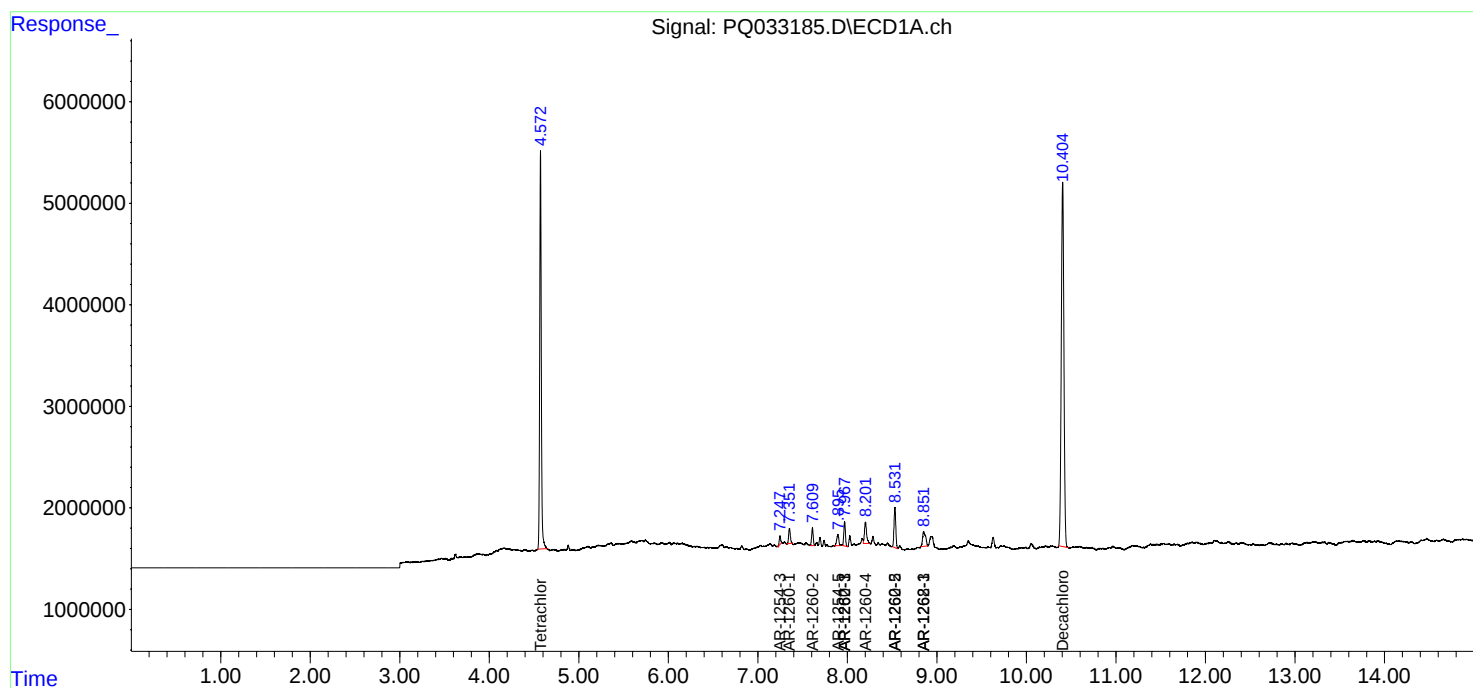
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

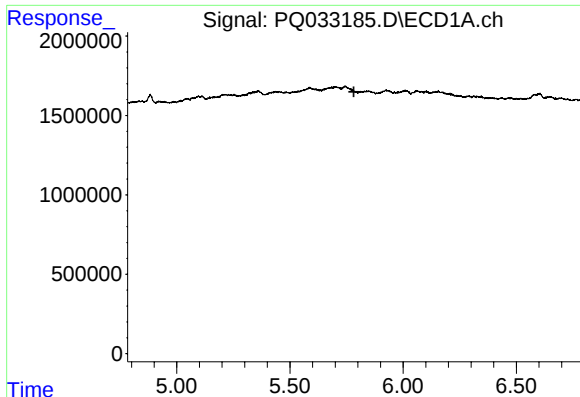
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
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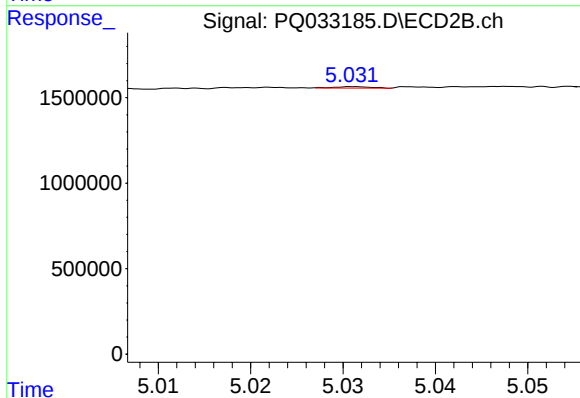




#4 AR-1016-2

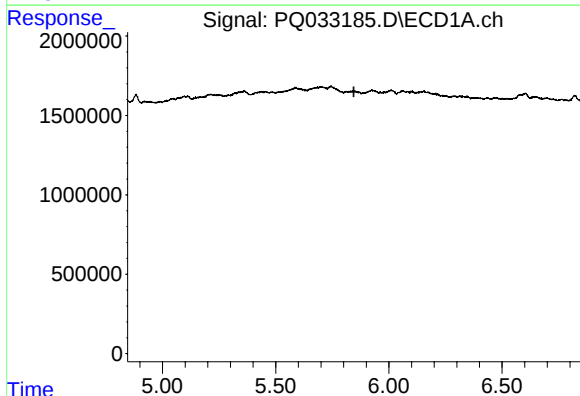
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



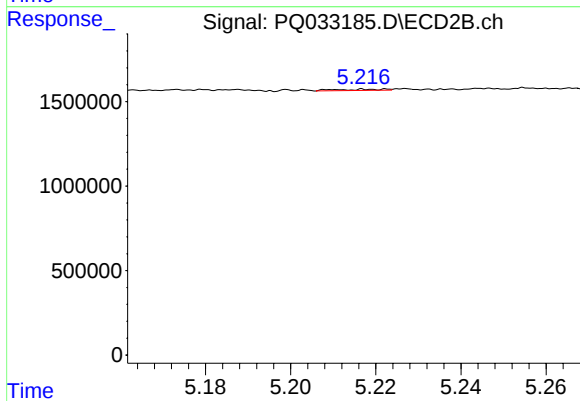
#4 AR-1016-2

R.T.: 5.031 min
Delta R.T.: 0.055 min
Response: 23951
Conc: 0.30 ng/ml



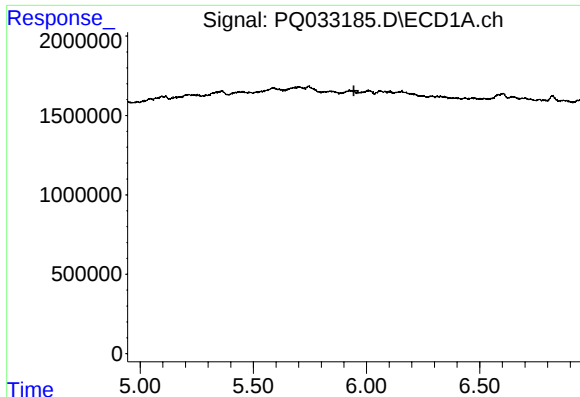
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#5 AR-1016-3

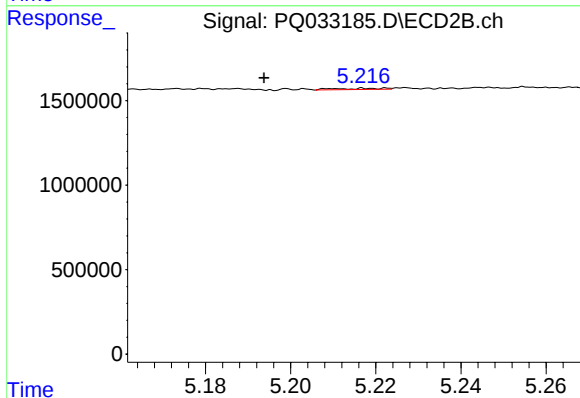
R.T.: 5.217 min
Delta R.T.: 0.062 min
Response: 56330
Conc: 1.36 ng/ml



#6 AR-1016-4

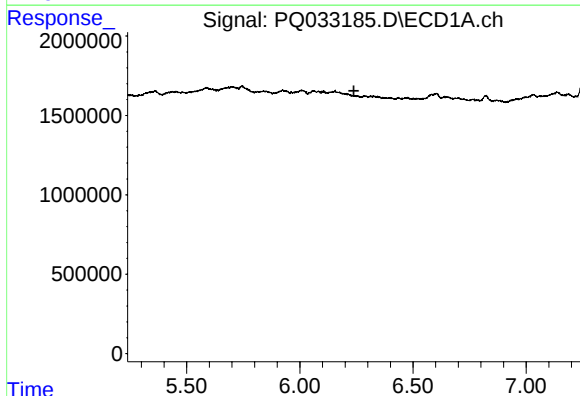
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



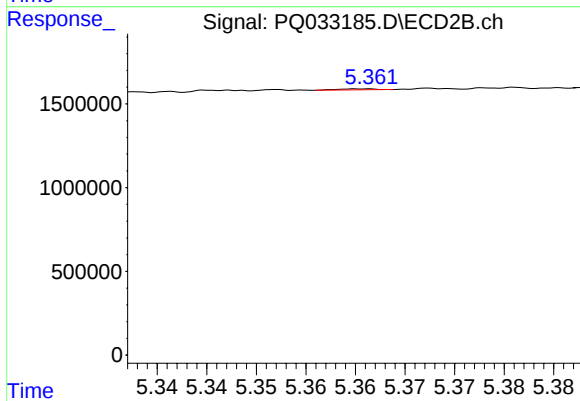
#6 AR-1016-4

R.T.: 5.217 min
Delta R.T.: 0.023 min
Response: 56330
Conc: 1.64 ng/ml



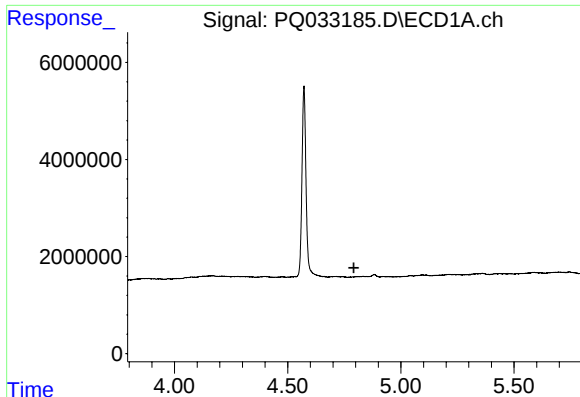
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.



#7 AR-1016-5

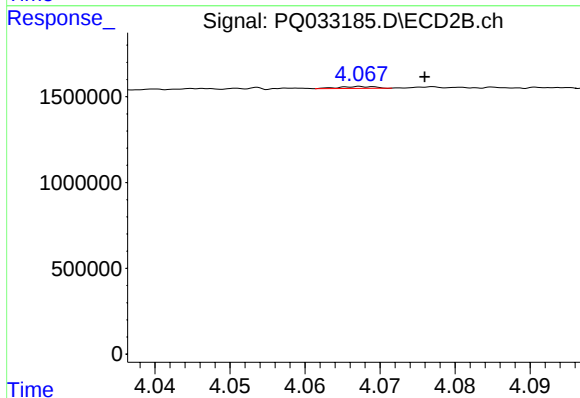
R.T.: 5.362 min
Delta R.T.: -0.048 min
Response: 16430
Conc: 0.36 ng/ml



#8 AR-1221-1

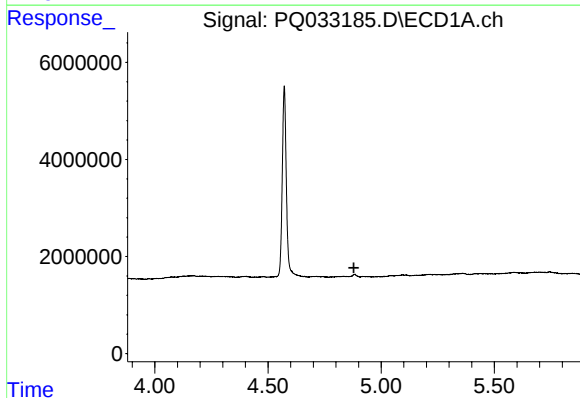
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



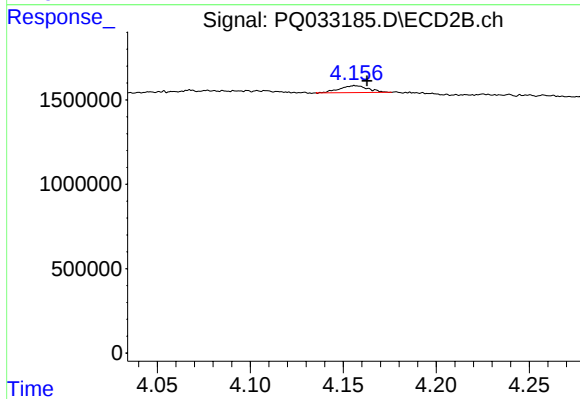
#8 AR-1221-1

R.T.: 4.068 min
Delta R.T.: -0.008 min
Response: 35164
Conc: 1.90 ng/ml



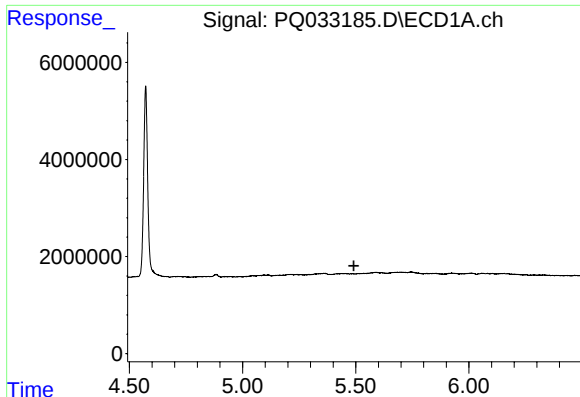
#9 AR-1221-2

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



#9 AR-1221-2

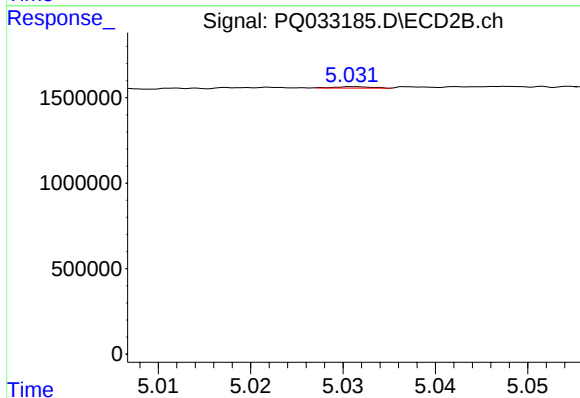
R.T.: 4.156 min
Delta R.T.: -0.007 min
Response: 441238
Conc: 33.36 ng/ml



#12 AR-1232-2

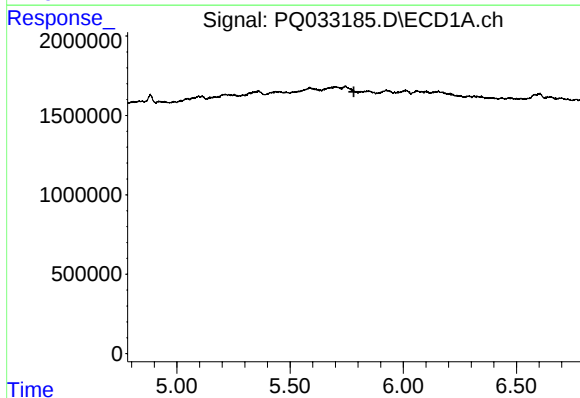
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



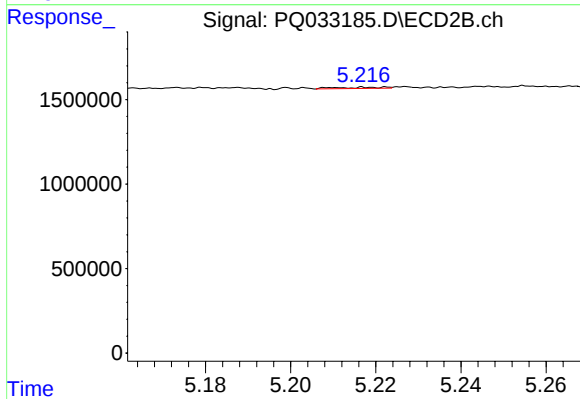
#12 AR-1232-2

R.T.: 5.031 min
Delta R.T.: 0.056 min
Response: 23951
Conc: 0.64 ng/ml



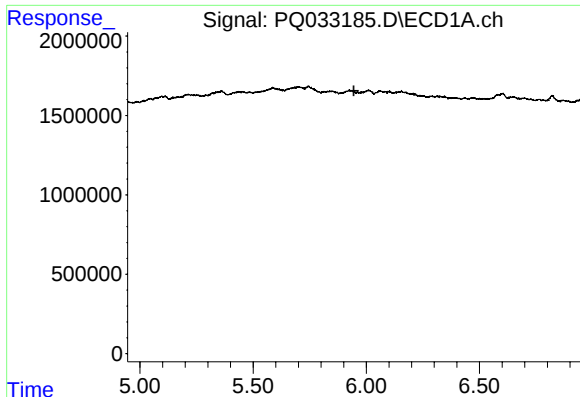
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#13 AR-1232-3

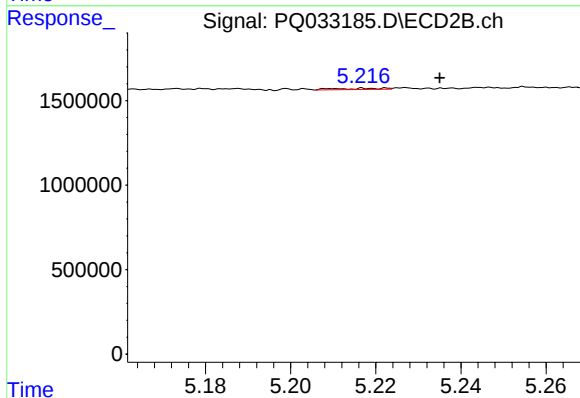
R.T.: 5.217 min
Delta R.T.: 0.062 min
Response: 56330
Conc: 2.88 ng/ml



#14 AR-1232-4

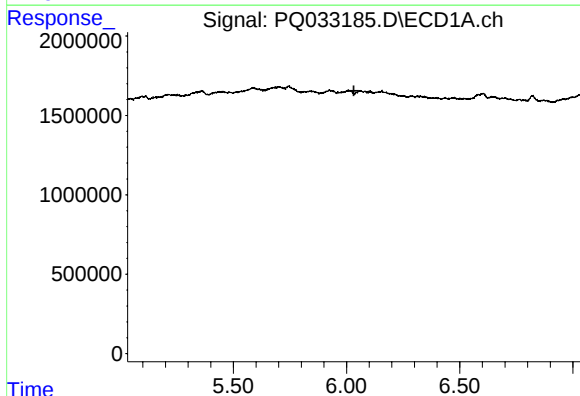
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



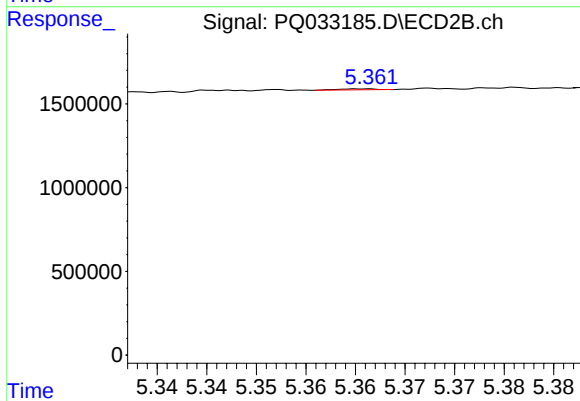
#14 AR-1232-4

R.T.: 5.217 min
Delta R.T.: -0.018 min
Response: 56330
Conc: 3.28 ng/ml



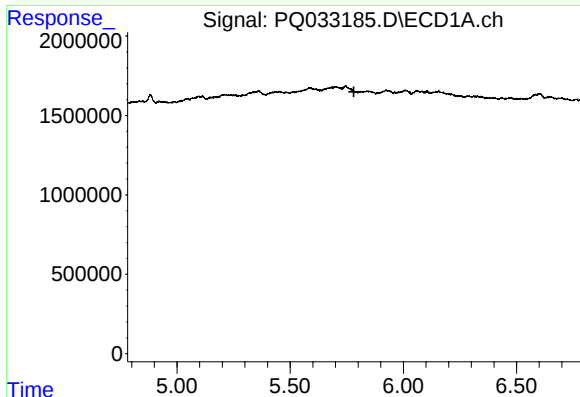
#15 AR-1232-5

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



#15 AR-1232-5

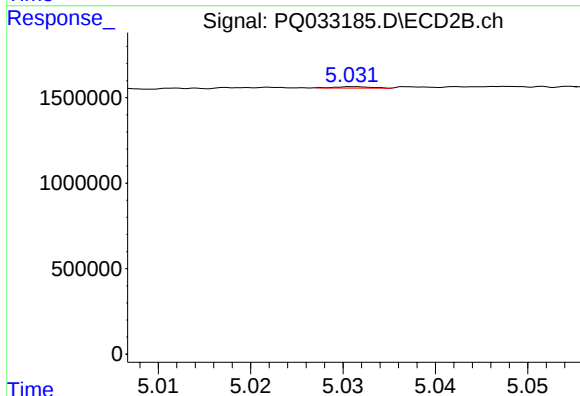
R.T.: 5.362 min
Delta R.T.: -0.047 min
Response: 16430
Conc: 0.84 ng/ml



#17 AR-1242-2

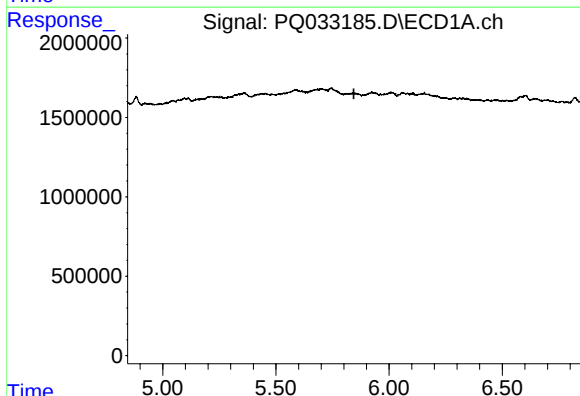
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



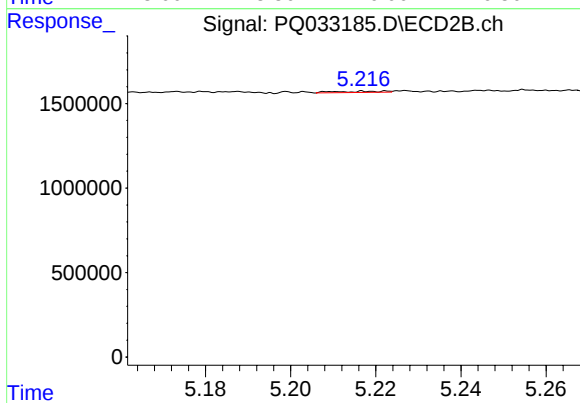
#17 AR-1242-2

R.T.: 5.031 min
Delta R.T.: 0.056 min
Response: 23951
Conc: 0.35 ng/ml



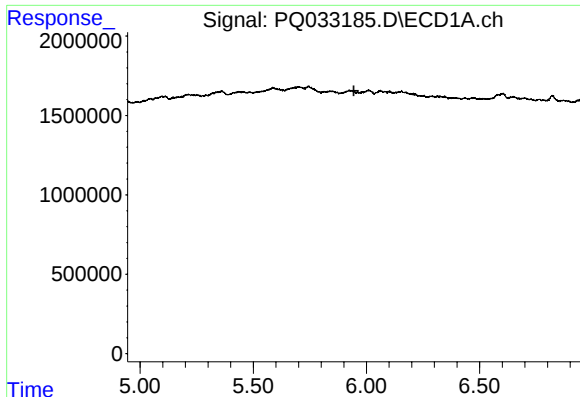
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

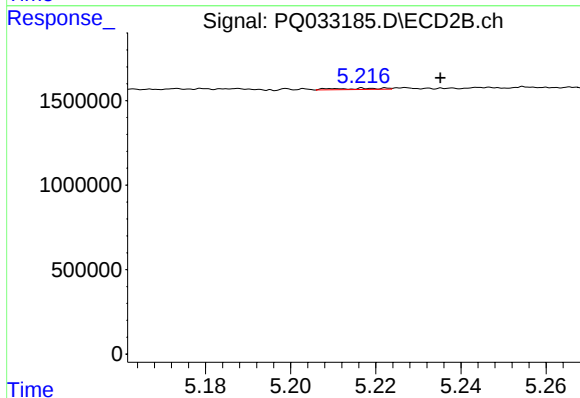
R.T.: 5.217 min
Delta R.T.: 0.063 min
Response: 56330
Conc: 1.54 ng/ml



#19 AR-1242-4

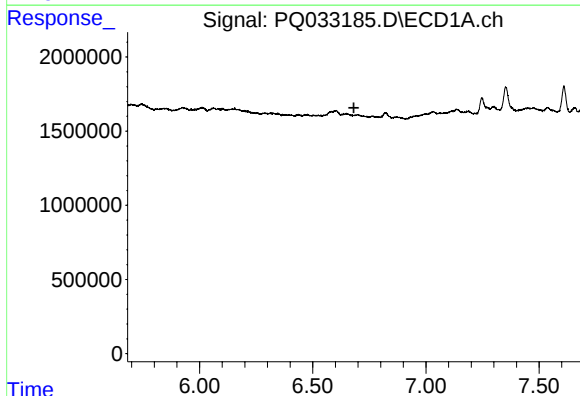
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



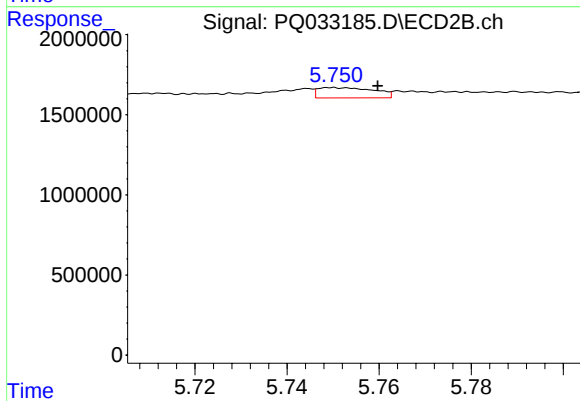
#19 AR-1242-4

R.T.: 5.217 min
Delta R.T.: -0.018 min
Response: 56330
Conc: 1.53 ng/ml



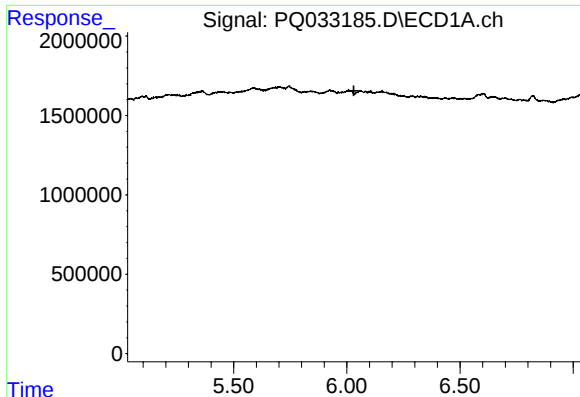
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.



#20 AR-1242-5

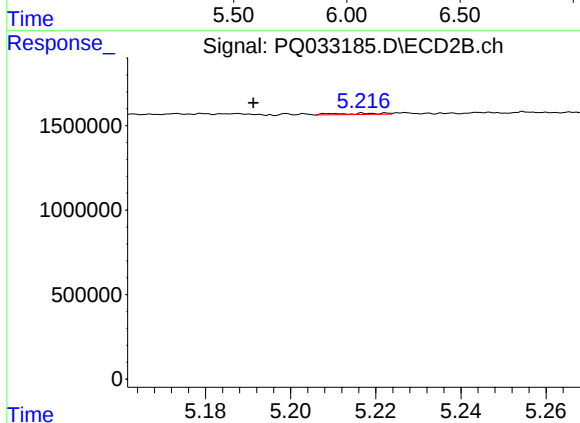
R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 550063
Conc: 11.45 ng/ml



#22 AR-1248-2

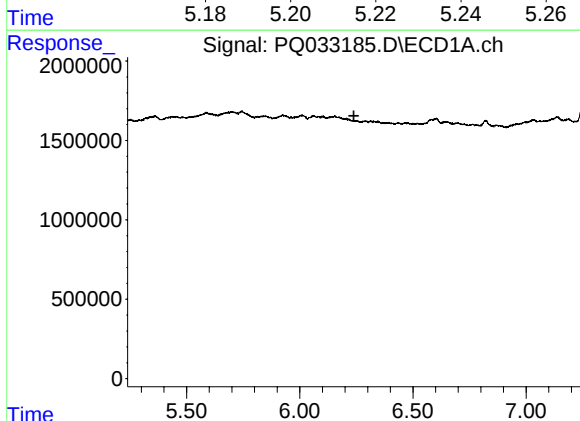
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



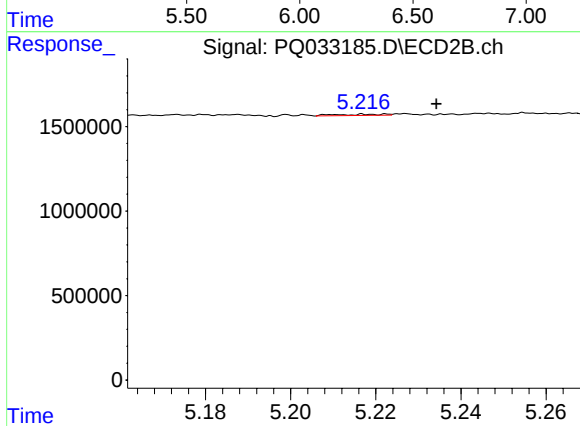
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.026 min
Response: 56330
Conc: 1.03 ng/ml



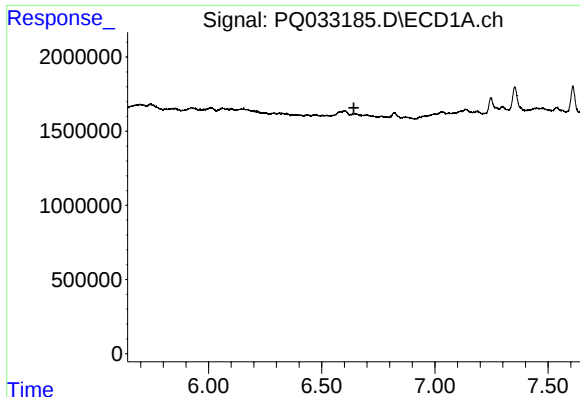
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#23 AR-1248-3

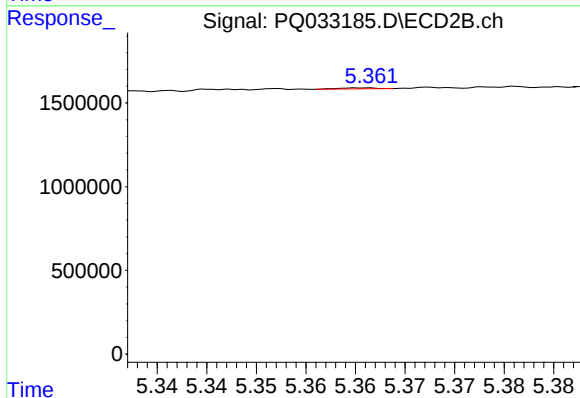
R.T.: 5.217 min
Delta R.T.: -0.017 min
Response: 56330
Conc: 1.01 ng/ml



#24 AR-1248-4

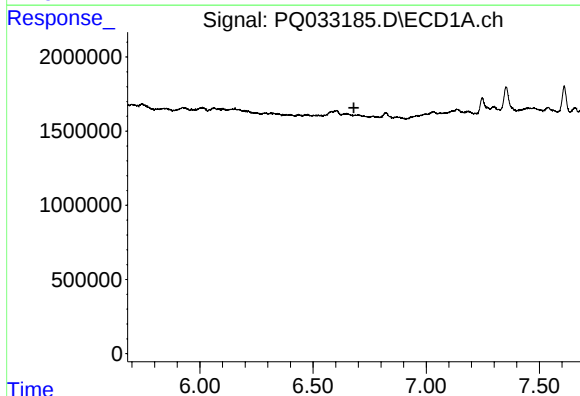
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



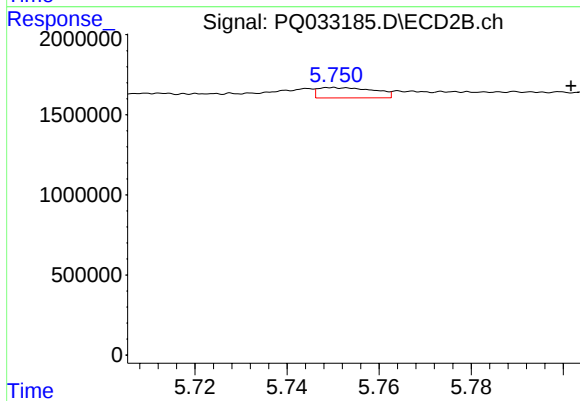
#24 AR-1248-4

R.T.: 5.362 min
Delta R.T.: -0.046 min
Response: 16430
Conc: 0.24 ng/ml



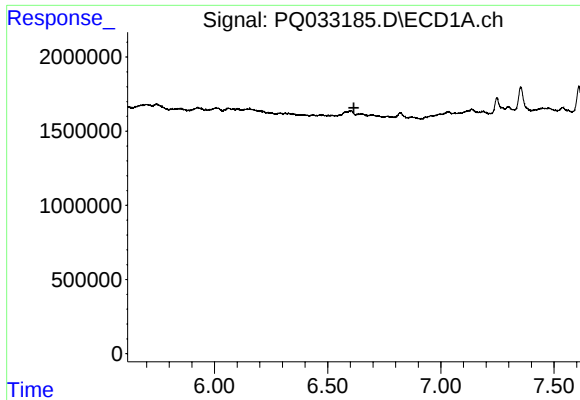
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.



#25 AR-1248-5

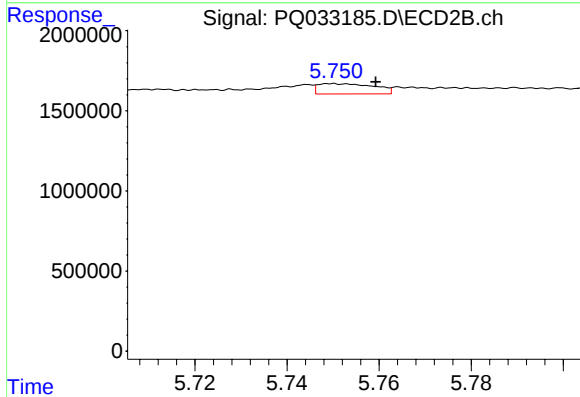
R.T.: 5.750 min
Delta R.T.: -0.051 min
Response: 550063
Conc: 7.96 ng/ml



#26 AR-1254-1

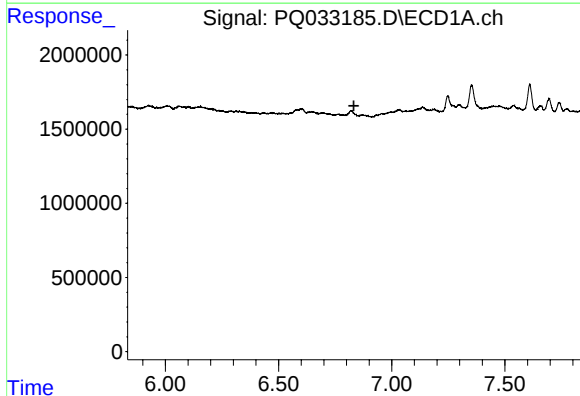
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



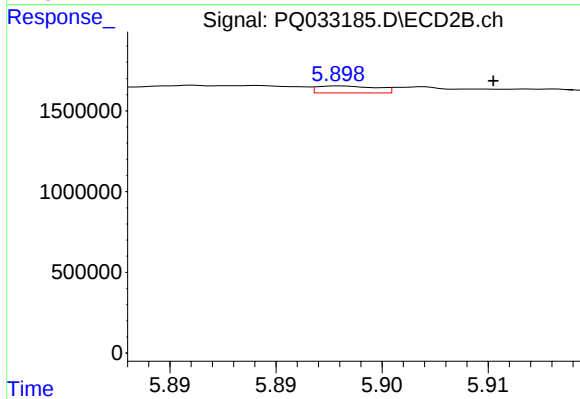
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 550063
Conc: 4.88 ng/ml



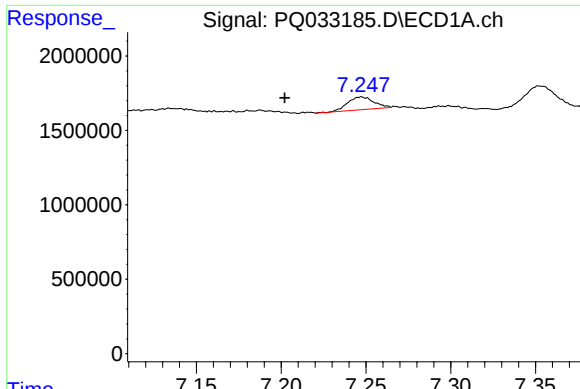
#27 AR-1254-2

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



#27 AR-1254-2

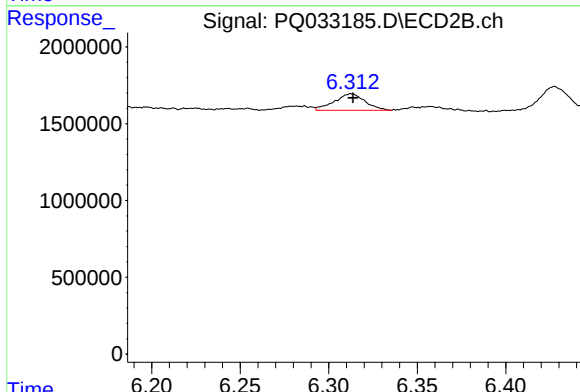
R.T.: 5.898 min
Delta R.T.: -0.007 min
Response: 84607
Conc: 0.86 ng/ml



#28 AR-1254-3

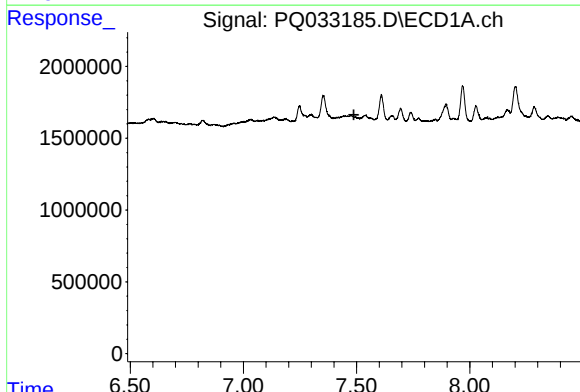
R.T.: 7.247 min
Delta R.T.: 0.045 min
Response: 917229
Conc: 5.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



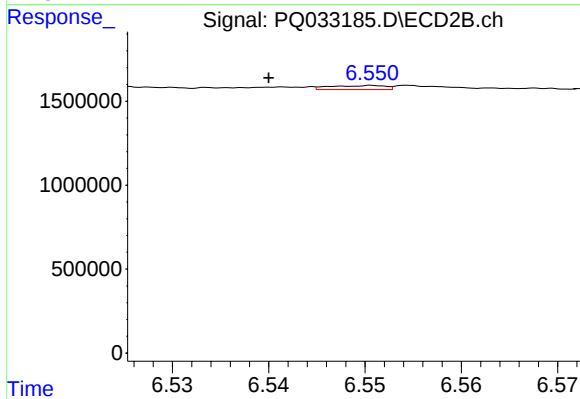
#28 AR-1254-3

R.T.: 6.312 min
Delta R.T.: -0.001 min
Response: 1292379
Conc: 7.78 ng/ml



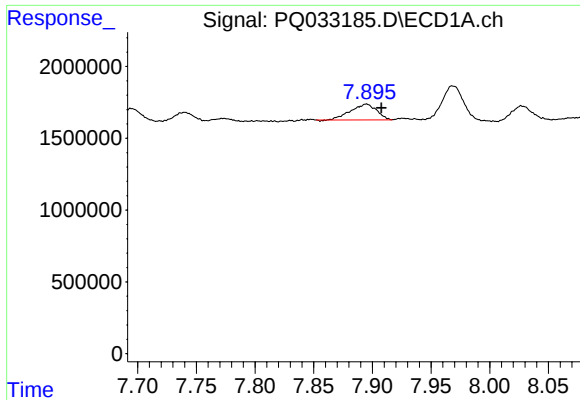
#29 AR-1254-4

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



#29 AR-1254-4

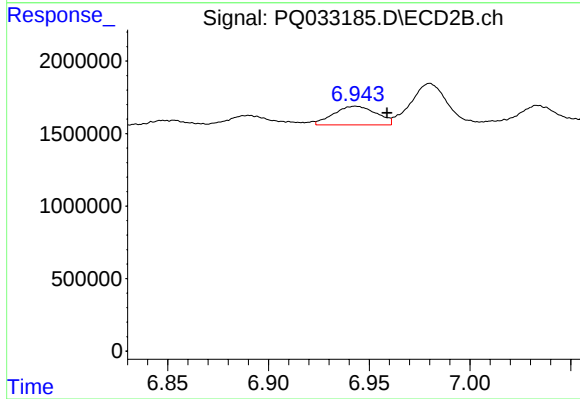
R.T.: 6.551 min
Delta R.T.: 0.011 min
Response: 94904
Conc: 0.89 ng/ml



#30 AR-1254-5

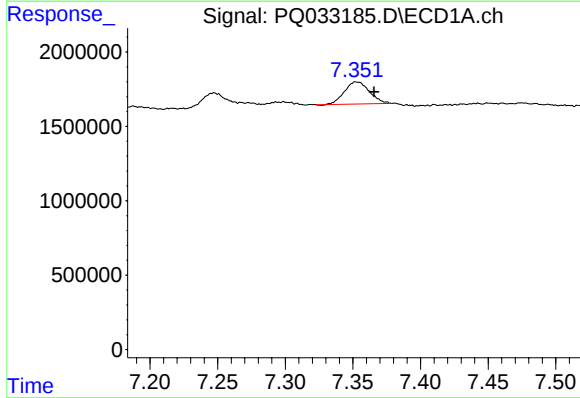
R.T.: 7.895 min
Delta R.T.: -0.012 min
Response: 1710440
Conc: 12.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



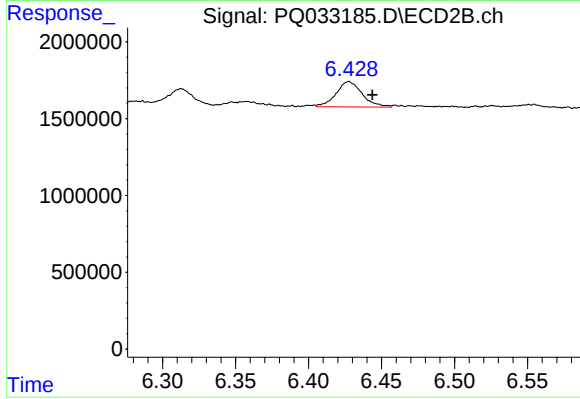
#30 AR-1254-5

R.T.: 6.943 min
Delta R.T.: -0.016 min
Response: 1903686
Conc: 12.96 ng/ml



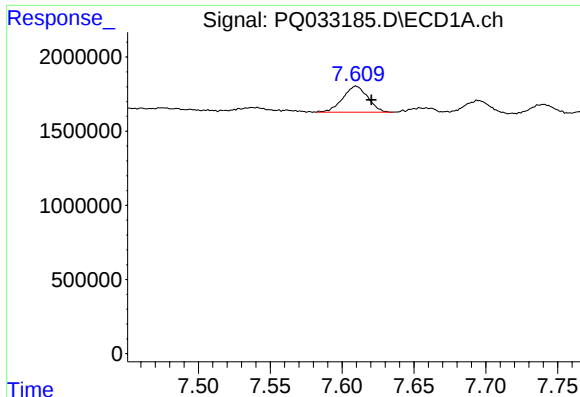
#31 AR-1260-1

R.T.: 7.352 min
Delta R.T.: -0.014 min
Response: 1926603
Conc: 18.01 ng/ml



#31 AR-1260-1

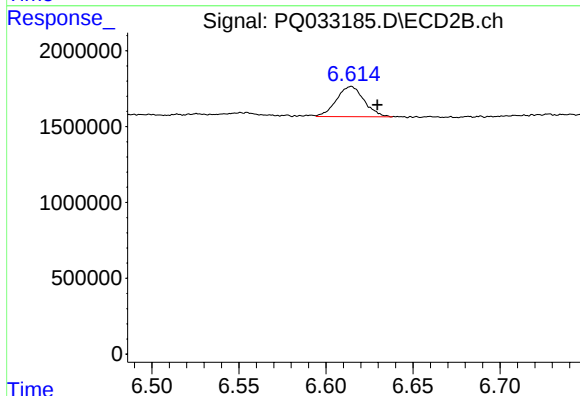
R.T.: 6.428 min
Delta R.T.: -0.016 min
Response: 2070905
Conc: 22.05 ng/ml



#32 AR-1260-2

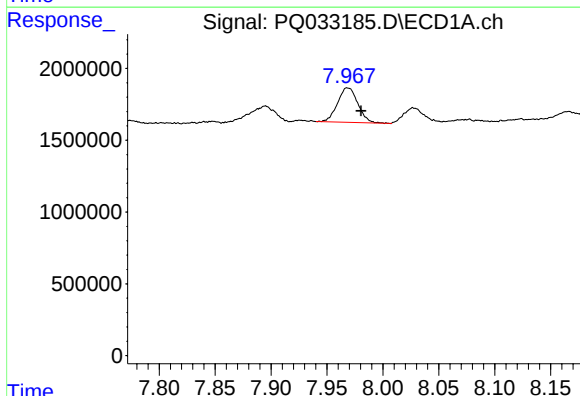
R.T.: 7.610 min
Delta R.T.: -0.011 min
Response: 2142998
Conc: 16.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



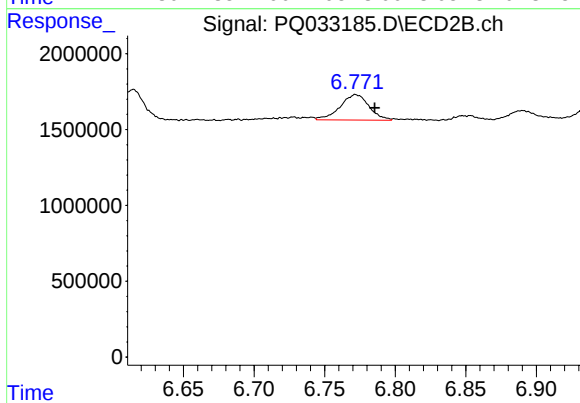
#32 AR-1260-2

R.T.: 6.615 min
Delta R.T.: -0.015 min
Response: 2207461
Conc: 18.95 ng/ml



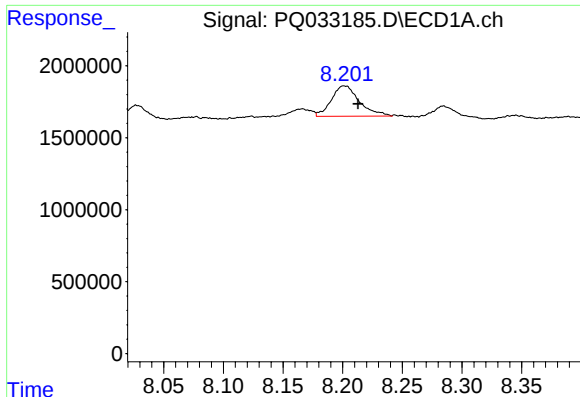
#33 AR-1260-3

R.T.: 7.968 min
Delta R.T.: -0.013 min
Response: 3045126
Conc: 39.09 ng/ml



#33 AR-1260-3

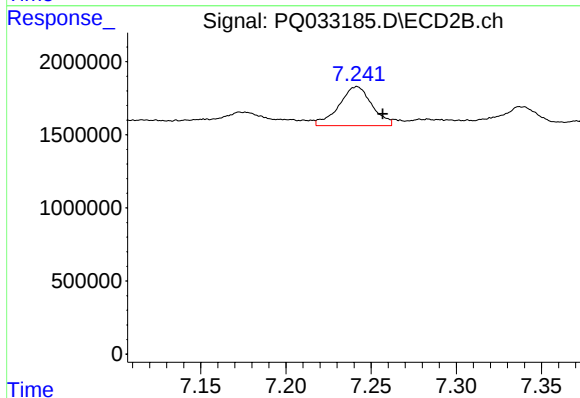
R.T.: 6.772 min
Delta R.T.: -0.014 min
Response: 2398217
Conc: 22.24 ng/ml



#34 AR-1260-4

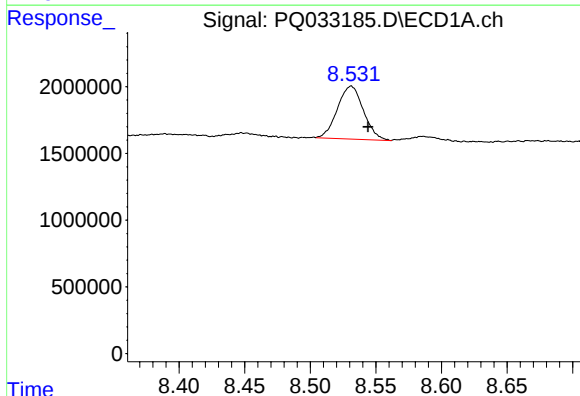
R.T.: 8.201 min
Delta R.T.: -0.012 min
Response: 3454448
Conc: 34.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



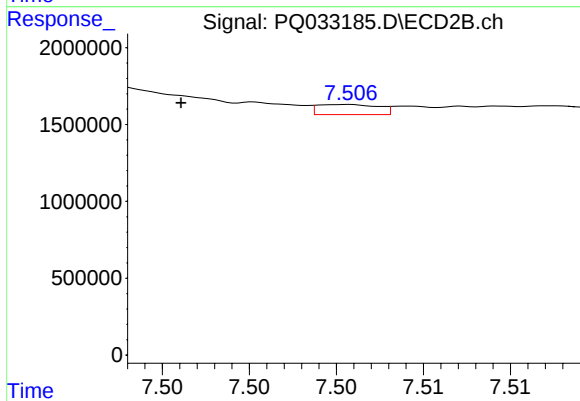
#34 AR-1260-4

R.T.: 7.242 min
Delta R.T.: -0.015 min
Response: 3593056
Conc: 46.74 ng/ml



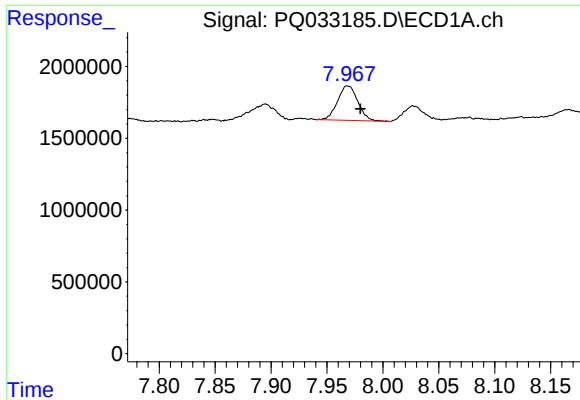
#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: -0.013 min
Response: 5481140
Conc: 29.03 ng/ml



#35 AR-1260-5

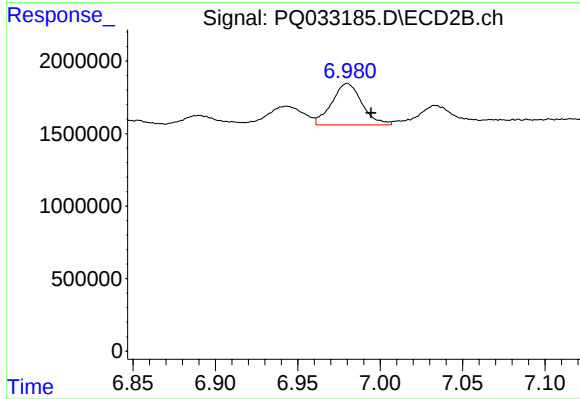
R.T.: 7.506 min
Delta R.T.: 0.010 min
Response: 158736
Conc: 0.83 ng/ml



#36 AR-1262-1

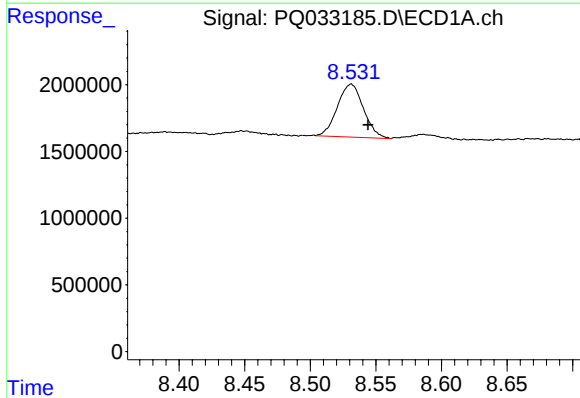
R.T.: 7.968 min
Delta R.T.: -0.012 min
Response: 3045126
Conc: 22.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



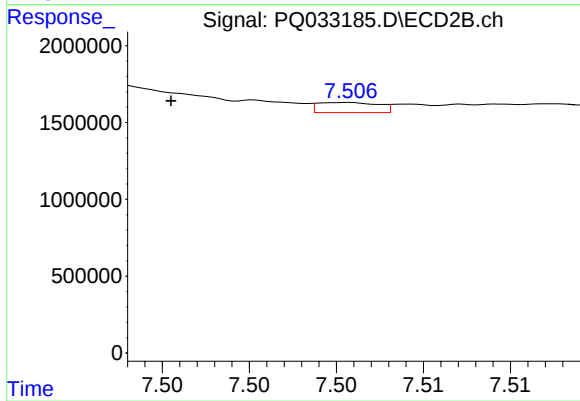
#36 AR-1262-1

R.T.: 6.980 min
Delta R.T.: -0.014 min
Response: 3635545
Conc: 28.29 ng/ml



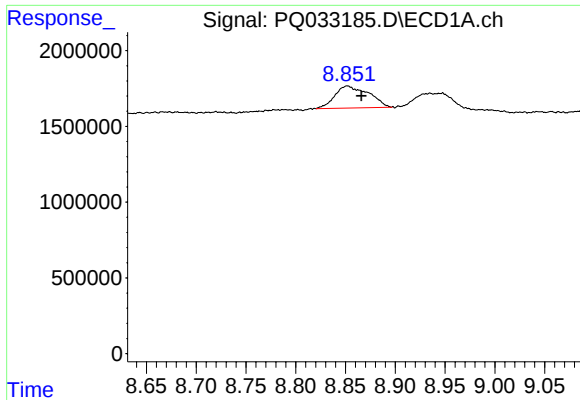
#37 AR-1262-2

R.T.: 8.531 min
Delta R.T.: -0.013 min
Response: 5481140
Conc: 22.17 ng/ml



#37 AR-1262-2

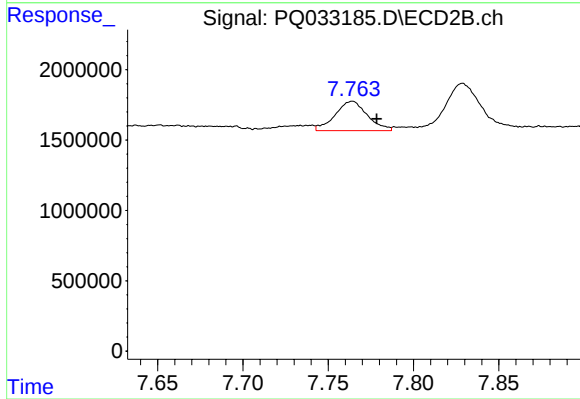
R.T.: 7.506 min
Delta R.T.: 0.010 min
Response: 158736
Conc: 0.66 ng/ml



#38 AR-1262-3

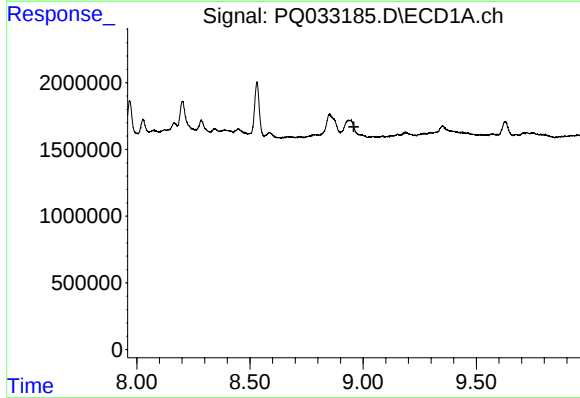
R.T.: 8.851 min
Delta R.T.: -0.015 min
Response: 3452694
Conc: 20.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



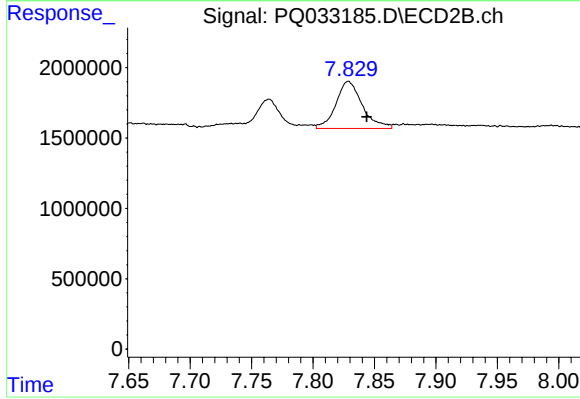
#38 AR-1262-3

R.T.: 7.764 min
Delta R.T.: -0.014 min
Response: 2742258
Conc: 29.44 ng/ml



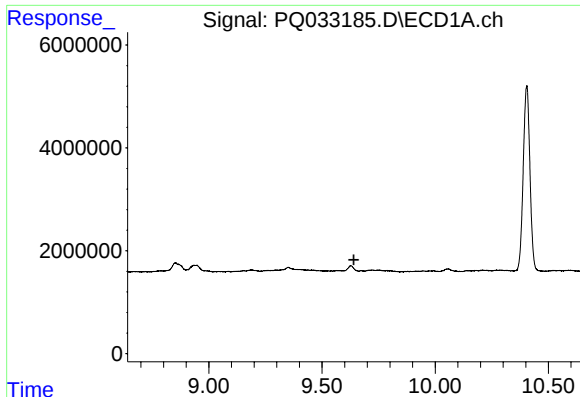
#39 AR-1262-4

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



#39 AR-1262-4

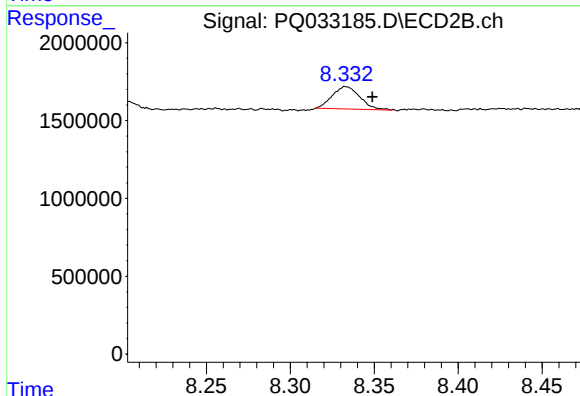
R.T.: 7.829 min
Delta R.T.: -0.015 min
Response: 5003452
Conc: 28.74 ng/ml



#40 AR-1262-5

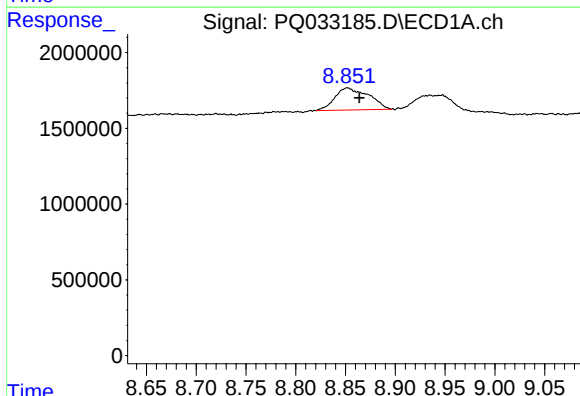
R.T.: 0.000 min
Exp R.T.: 9.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



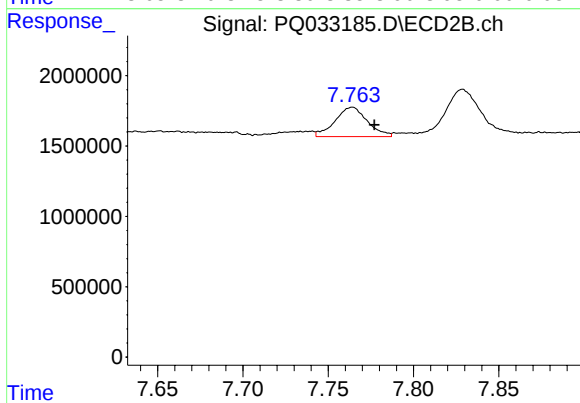
#40 AR-1262-5

R.T.: 8.332 min
Delta R.T.: -0.016 min
Response: 1650041
Conc: 20.45 ng/ml



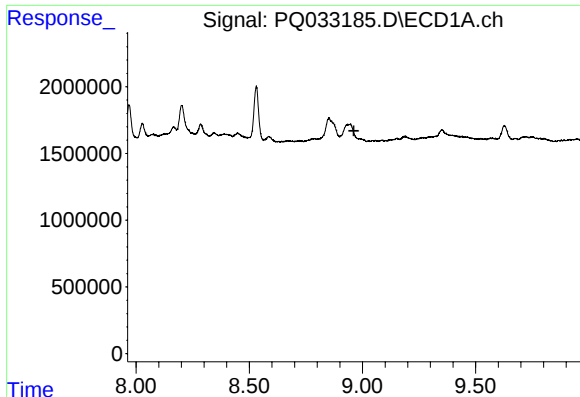
#41 AR-1268-1

R.T.: 8.851 min
Delta R.T.: -0.013 min
Response: 3452694
Conc: 9.42 ng/ml



#41 AR-1268-1

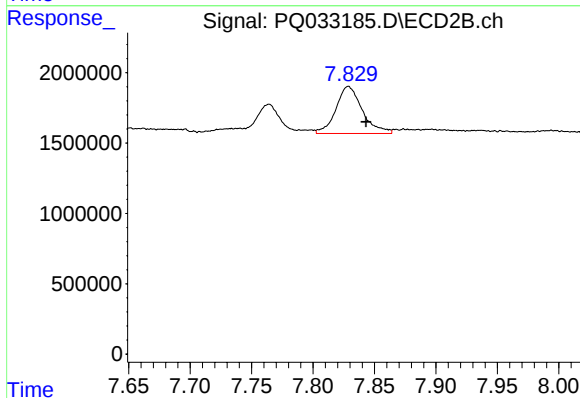
R.T.: 7.764 min
Delta R.T.: -0.013 min
Response: 2742258
Conc: 8.02 ng/ml



#42 AR-1268-2

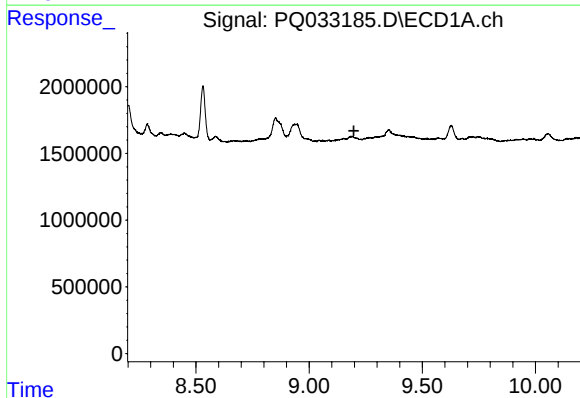
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



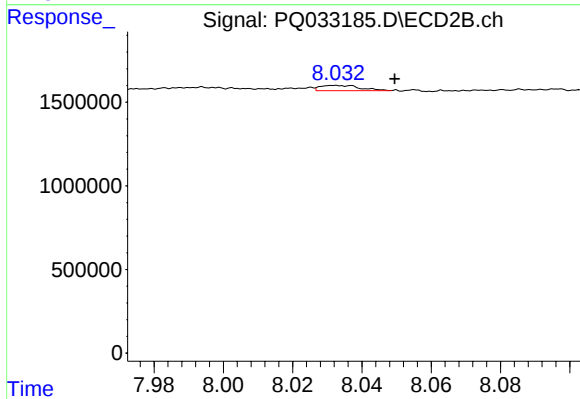
#42 AR-1268-2

R.T.: 7.829 min
Delta R.T.: -0.014 min
Response: 5003452
Conc: 16.19 ng/ml



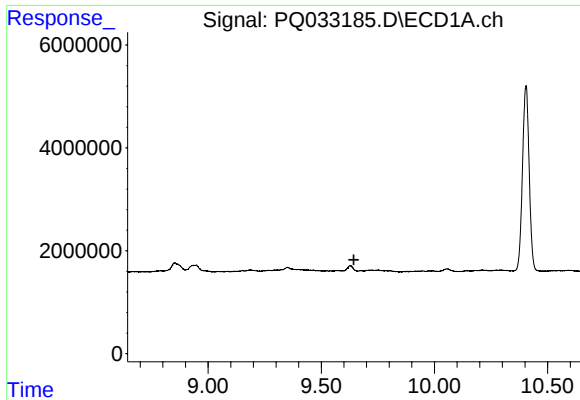
#43 AR-1268-3

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



#43 AR-1268-3

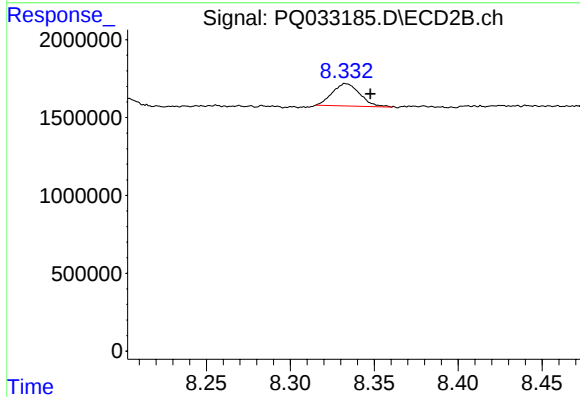
R.T.: 8.033 min
Delta R.T.: -0.017 min
Response: 248483
Conc: 0.97 ng/ml



#44 AR-1268-4

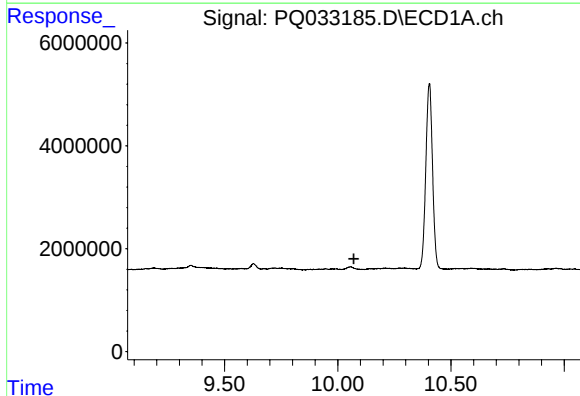
R.T.: 0.000 min
Exp R.T.: 9.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



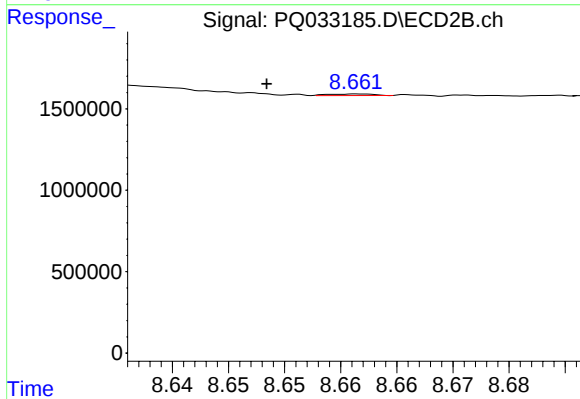
#44 AR-1268-4

R.T.: 8.332 min
Delta R.T.: -0.015 min
Response: 1650041
Conc: 14.96 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.: 8.662 min
Delta R.T.: 0.008 min
Response: 28762
Conc: 0.03 ng/ml