

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
 Data File : PQ038291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 13:24
 Operator : SM\SJ
 Sample : PB118227BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 00:33:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 2019
 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...	4.727	4.005	100.1E6	41782638	24.277	24.756
2)	SA Decachlor...	10.687	9.152	256.9E6	112.4E6	47.228	47.519
Target Compounds							
3)	L1 AR-1016-1	5.970	5.112	2750371	535778	11.518	5.015 #
4)	L1 AR-1016-2	5.970	5.112	2750371	535778	7.576	3.459 #
5)	L1 AR-1016-3	5.970	5.354	2750371	984534	12.356	12.278
6)	L1 AR-1016-4	6.143	5.375	3303726	321549	17.921	5.064 #
7)	L1 AR-1016-5	0.000	5.574	0	702188	N.D.	8.017 #
9)	L2 AR-1221-2	5.041	4.314	1276720	654555	33.457	39.318
10)	L2 AR-1221-3	5.041	0.000	1276720	0	9.791	N.D. #
11)	L3 AR-1232-1	5.041	0.000	1276720	0	13.281	N.D. #
12)	L3 AR-1232-2	5.692	5.112	3704503	535778	71.515	12.005 #
13)	L3 AR-1232-3	5.970	5.354	2750371	984534	25.915	40.918 #
14)	L3 AR-1232-4	6.143	5.445	3303726	2047224	62.345	90.642 #
15)	L3 AR-1232-5	6.143	5.574	3303726	702188	81.204	29.011 #
16)	L4 AR-1242-1	5.970	5.112	2750371	535778	17.969	7.609 #
17)	L4 AR-1242-2	5.970	5.112	2750371	535778	12.038	5.318 #
18)	L4 AR-1242-3	5.970	5.354	2750371	984534	19.162	18.391
19)	L4 AR-1242-4	6.143	5.445	3303726	2047224	28.643	37.716 #
20)	L4 AR-1242-5	0.000	5.953	0	1178802	N.D.	16.036 #
21)	L5 AR-1248-1	5.970	5.112	2750371	535778	25.563	10.677 #
22)	L5 AR-1248-2	6.143	5.375	3303726	321549	20.266	4.512 #
23)	L5 AR-1248-3	0.000	5.445	0	2047224	N.D.	27.948 #
24)	L5 AR-1248-4	6.768	5.574	1921699	702188	9.166	7.766
25)	L5 AR-1248-5	0.000	5.992	0	568346	N.D.	6.335 #
26)	L6 AR-1254-1	6.768	5.953	1921699	1178802	8.003	7.332
28)	L6 AR-1254-3	7.373	6.477	8282271	2230482	20.401	9.277 #
29)	L6 AR-1254-4	0.000	6.697	0	2410071	N.D.	15.552 #
30)	L6 AR-1254-5	0.000	7.172	0	592332	N.D.	2.922 #
31)	L7 AR-1260-1	7.532	6.697	4491902	2410071	10.558	11.788
32)	L7 AR-1260-2	0.000	6.794	0	1573414	N.D.	6.142 #
35)	L7 AR-1260-5	0.000	7.672	0	399375	N.D.	0.812 #
36)	L8 AR-1262-1	0.000	7.172	0	592332	N.D.	2.751 #
37)	L8 AR-1262-2	0.000	7.672	0	399375	N.D.	1.025 #
38)	L8 AR-1262-3	0.000	7.991	0	1074968	N.D.	7.220 #
39)	L8 AR-1262-4	0.000	8.013	0	605104	N.D.	2.123 #
41)	L9 AR-1268-1	0.000	7.991	0	1074968	N.D.	1.342 #
42)	L9 AR-1268-2	0.000	8.013	0	605104	N.D.	0.834 #
43)	L9 AR-1268-3	9.409	8.237	3403495	1045465	2.640	1.662 #
45)	L9 AR-1268-5	10.321	8.865	2269950	1523631	0.527	0.791 #

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Misc :
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Instrument :
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ClientSampleId :
ABLK27

Integration File signal 1: autoint1.e
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Quant Time: Mar 26 00:33:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 2019
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

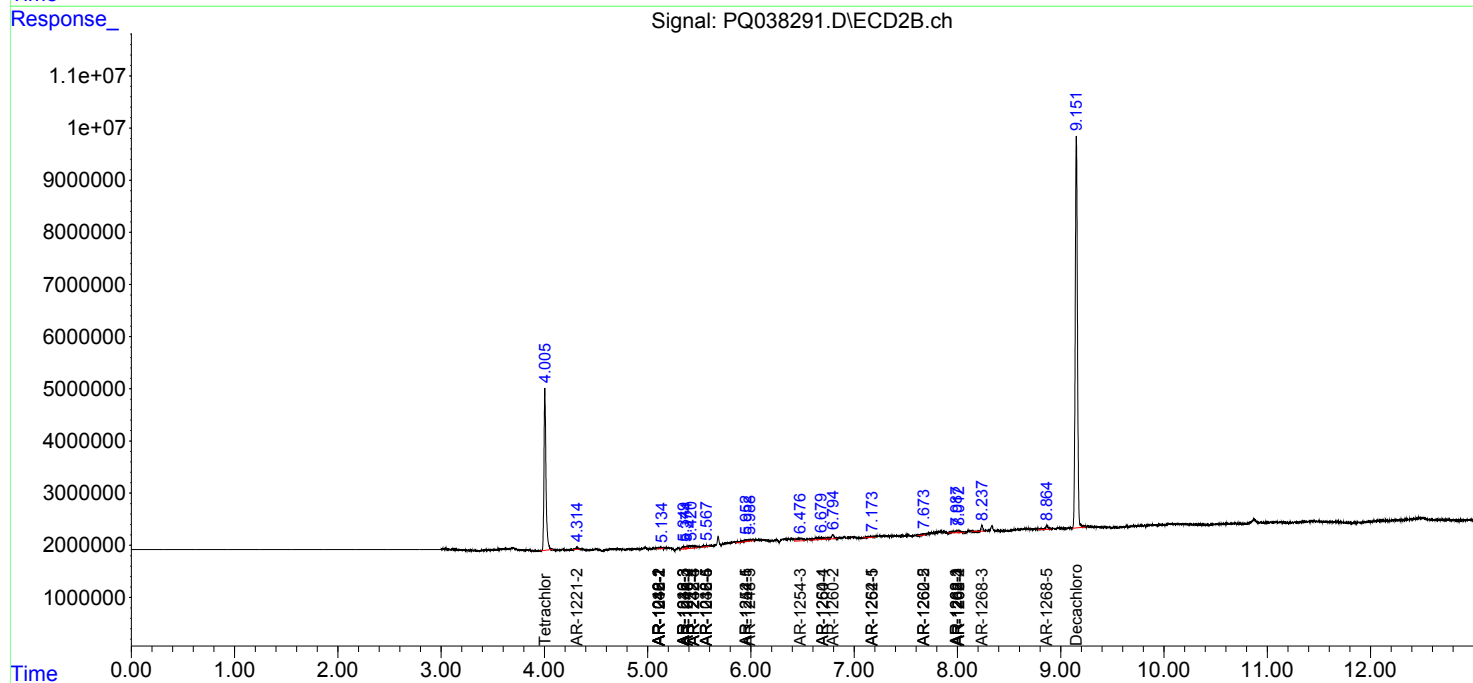
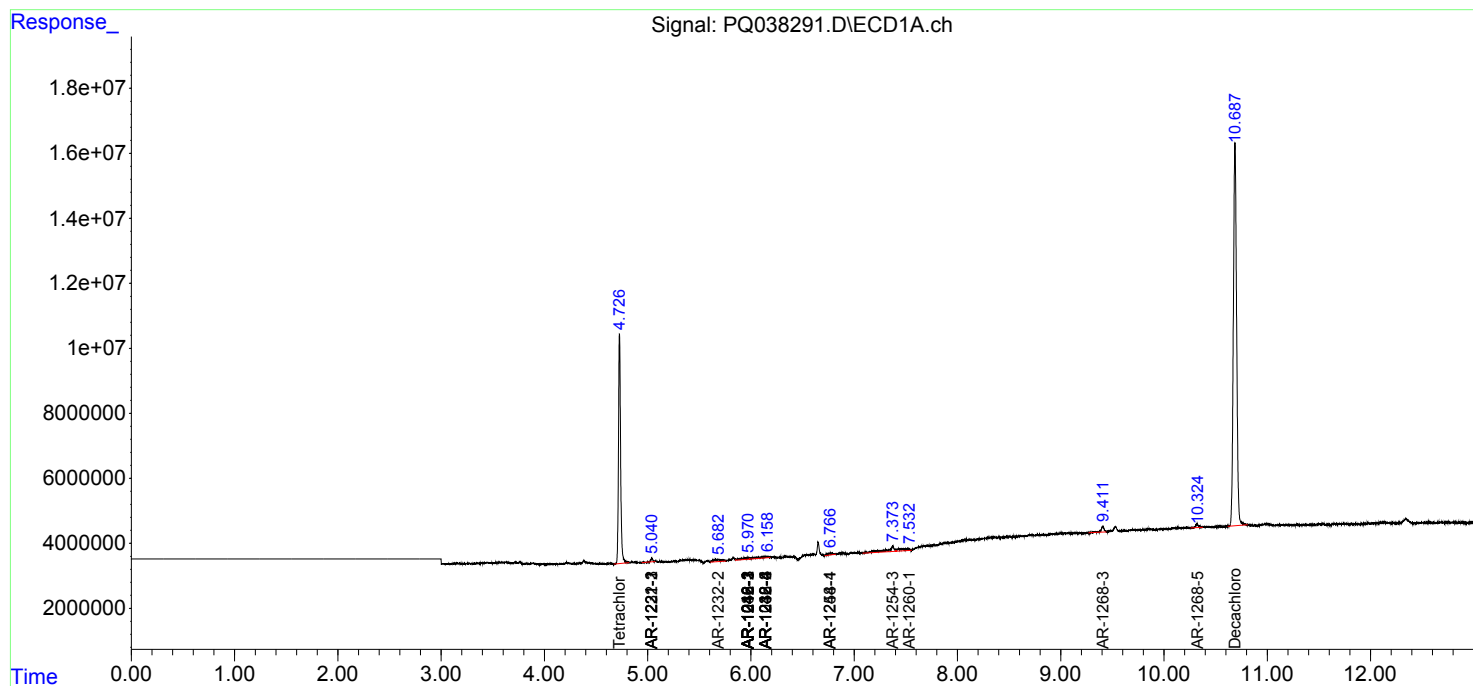
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

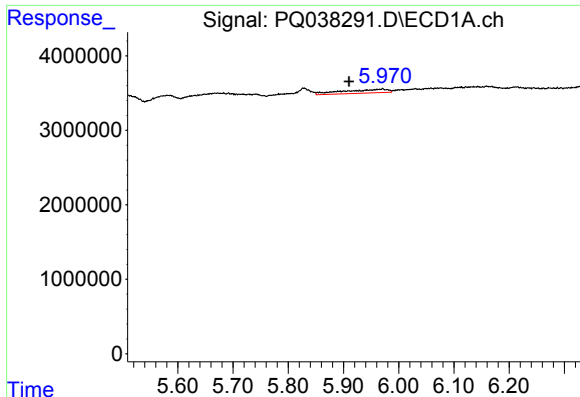
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
Data File : PQ038291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 13:24
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Instrument :
ECD_Q
ClientSampleId :
ABLK27

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Quant Time: Mar 26 00:33:45 2019
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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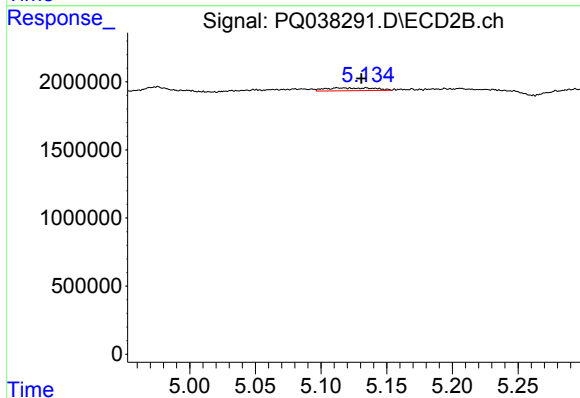




#3 AR-1016-1

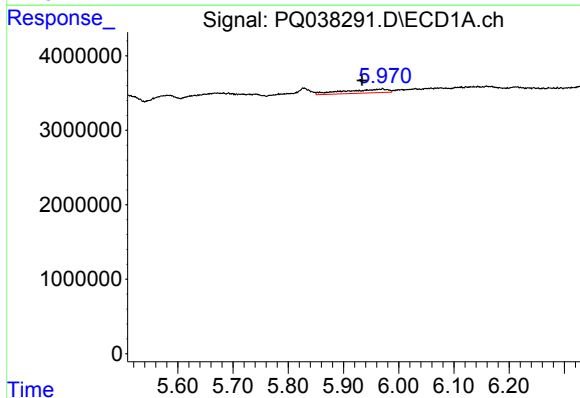
R.T.: 5.970 min
Delta R.T.: 0.060 min
Response: 2750371
Conc: 11.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK27



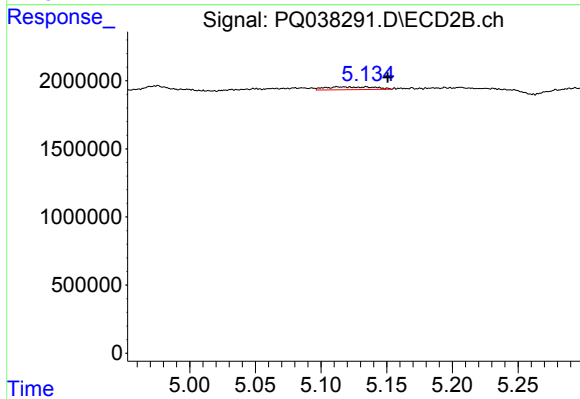
#3 AR-1016-1

R.T.: 5.112 min
Delta R.T.: -0.019 min
Response: 535778
Conc: 5.01 ng/ml



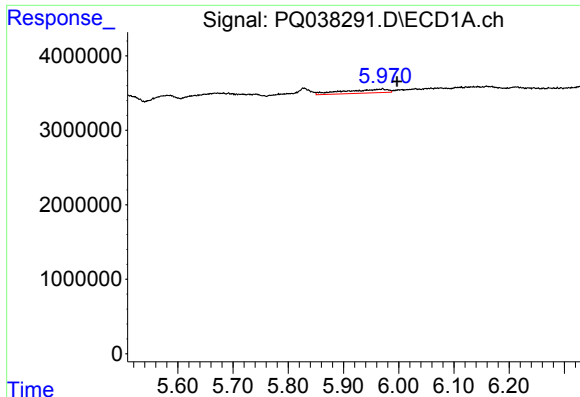
#4 AR-1016-2

R.T.: 5.970 min
Delta R.T.: 0.037 min
Response: 2750371
Conc: 7.58 ng/ml



#4 AR-1016-2

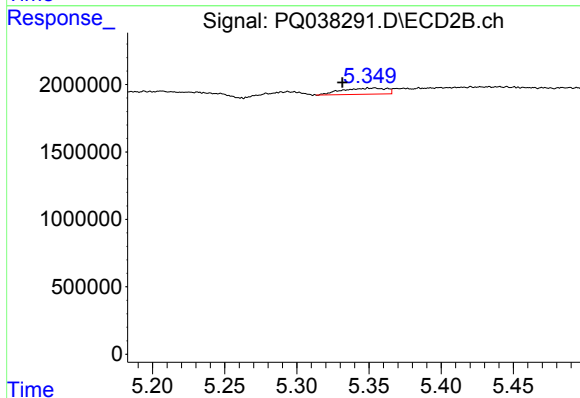
R.T.: 5.112 min
Delta R.T.: -0.039 min
Response: 535778
Conc: 3.46 ng/ml



#5 AR-1016-3

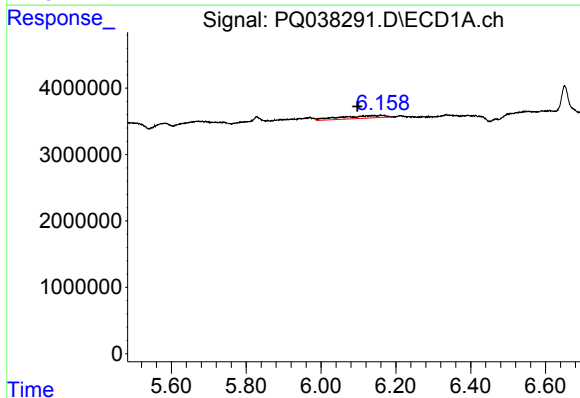
R.T.: 5.970 min
Delta R.T.: -0.027 min
Response: 2750371
Conc: 12.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK27



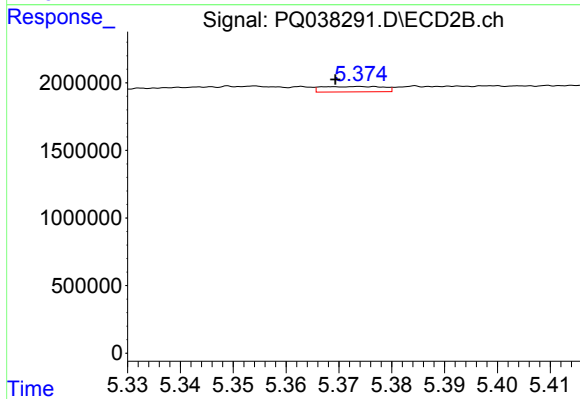
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: 0.022 min
Response: 984534
Conc: 12.28 ng/ml



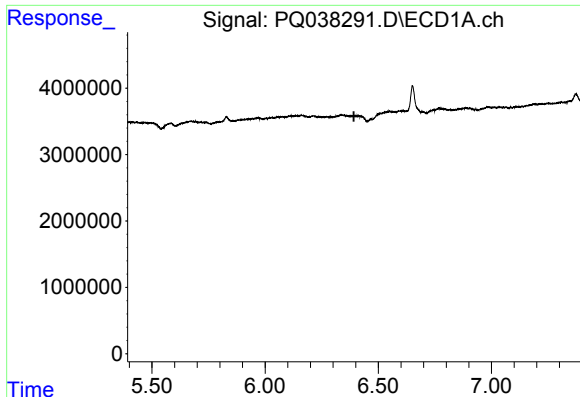
#6 AR-1016-4

R.T.: 6.143 min
Delta R.T.: 0.046 min
Response: 3303726
Conc: 17.92 ng/ml



#6 AR-1016-4

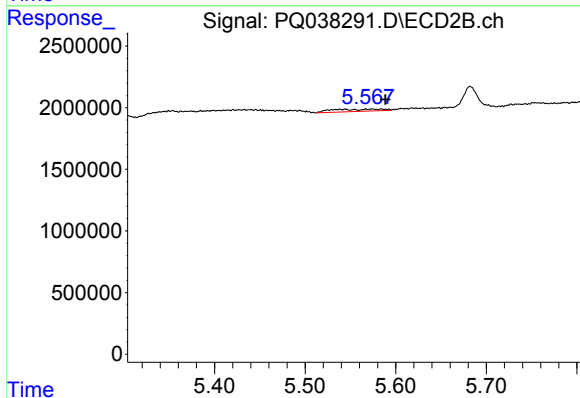
R.T.: 5.375 min
Delta R.T.: 0.005 min
Response: 321549
Conc: 5.06 ng/ml



#7 AR-1016-5

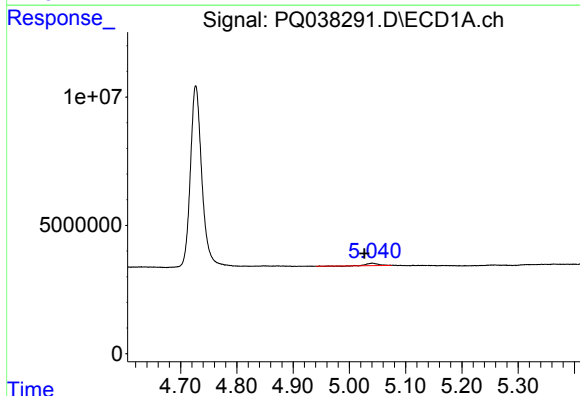
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK27



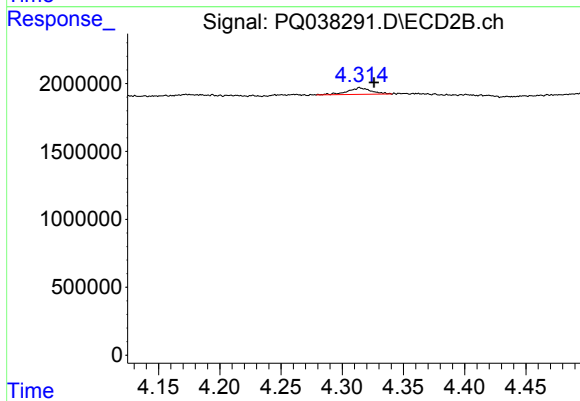
#7 AR-1016-5

R.T.: 5.574 min
Delta R.T.: -0.015 min
Response: 702188
Conc: 8.02 ng/ml



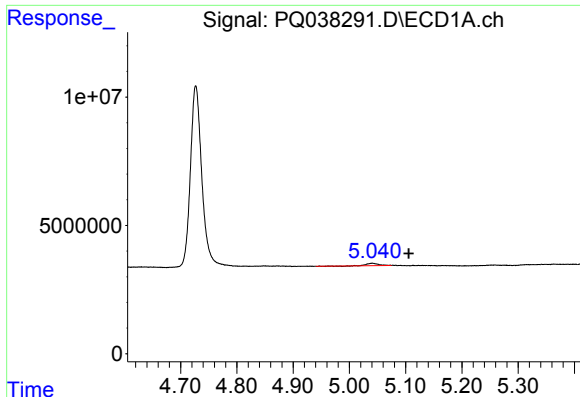
#9 AR-1221-2

R.T.: 5.041 min
Delta R.T.: 0.014 min
Response: 1276720
Conc: 33.46 ng/ml



#9 AR-1221-2

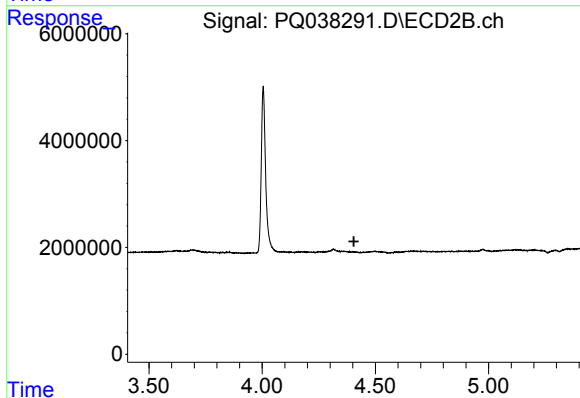
R.T.: 4.314 min
Delta R.T.: -0.012 min
Response: 654555
Conc: 39.32 ng/ml



#10 AR-1221-3

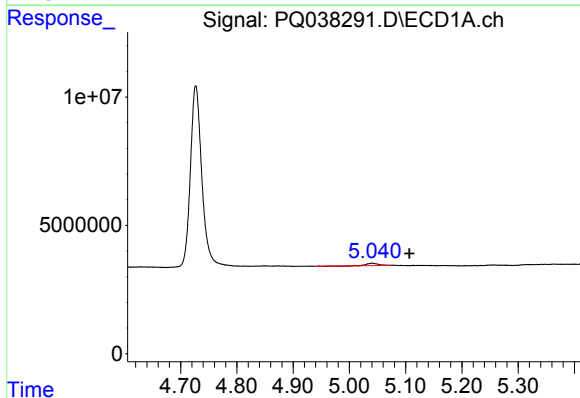
R.T.: 5.041 min
Delta R.T.: -0.065 min
Response: 1276720
Conc: 9.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK27



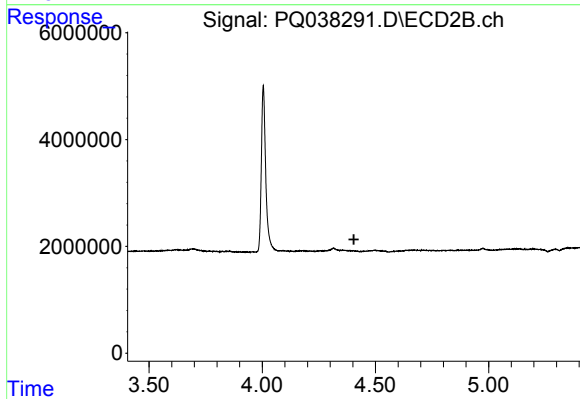
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.405 min
Response: 0
Conc: N.D.



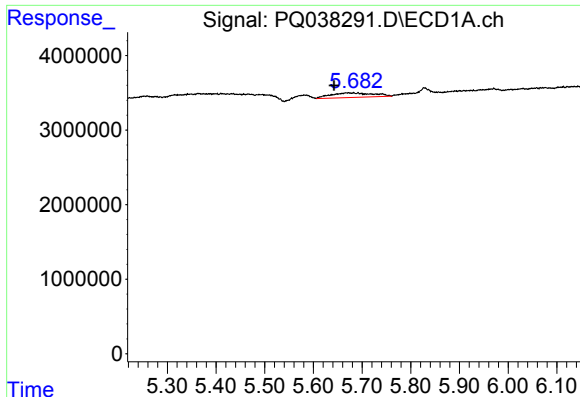
#11 AR-1232-1

R.T.: 5.041 min
Delta R.T.: -0.066 min
Response: 1276720
Conc: 13.28 ng/ml



#11 AR-1232-1

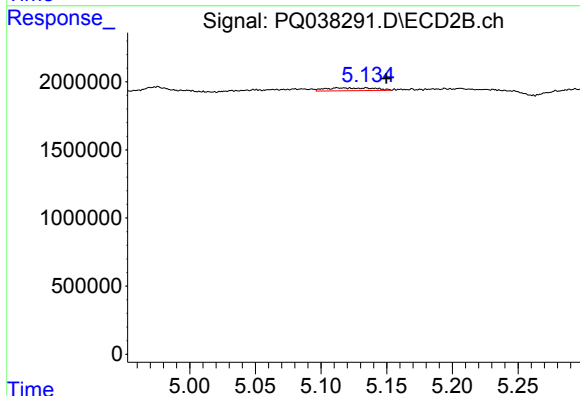
R.T.: 0.000 min
Exp R.T. : 4.405 min
Response: 0
Conc: N.D.



#12 AR-1232-2

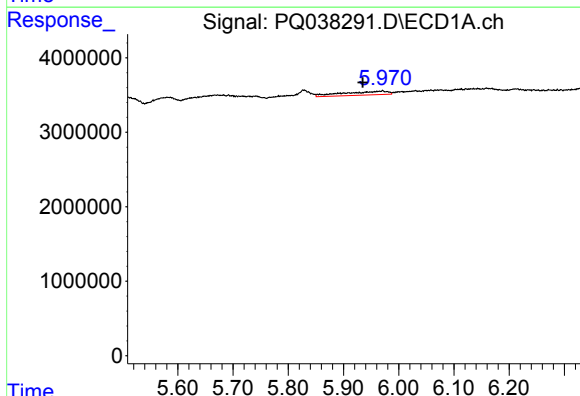
R.T.: 5.692 min
Delta R.T.: 0.049 min
Response: 3704503
Conc: 71.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK27



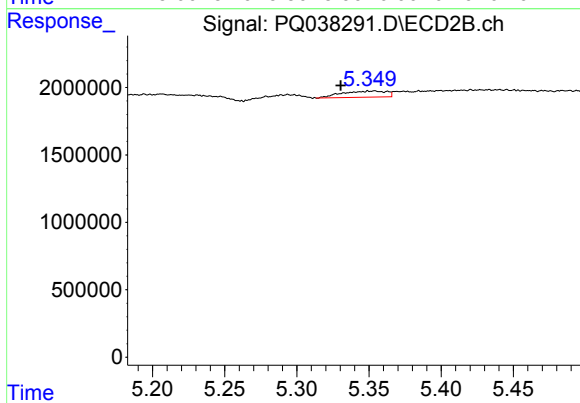
#12 AR-1232-2

R.T.: 5.112 min
Delta R.T.: -0.038 min
Response: 535778
Conc: 12.00 ng/ml



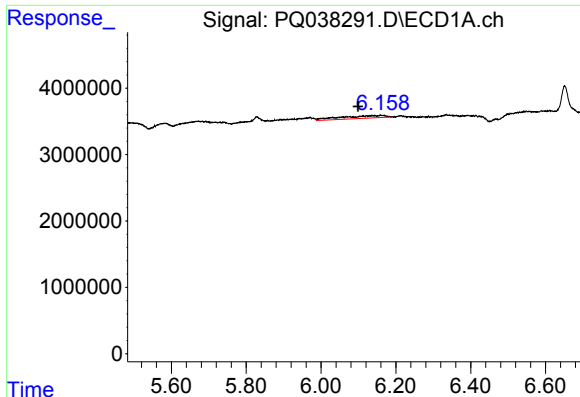
#13 AR-1232-3

R.T.: 5.970 min
Delta R.T.: 0.035 min
Response: 2750371
Conc: 25.91 ng/ml



#13 AR-1232-3

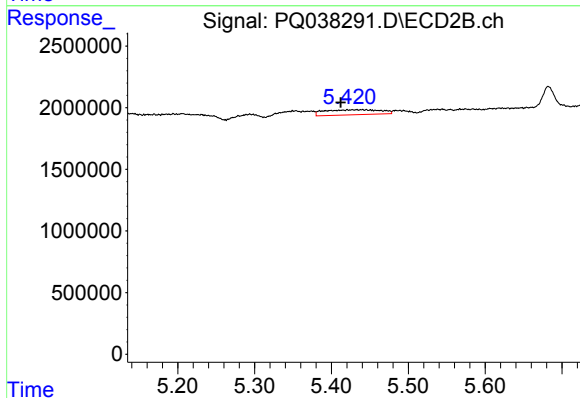
R.T.: 5.354 min
Delta R.T.: 0.023 min
Response: 984534
Conc: 40.92 ng/ml



#14 AR-1232-4

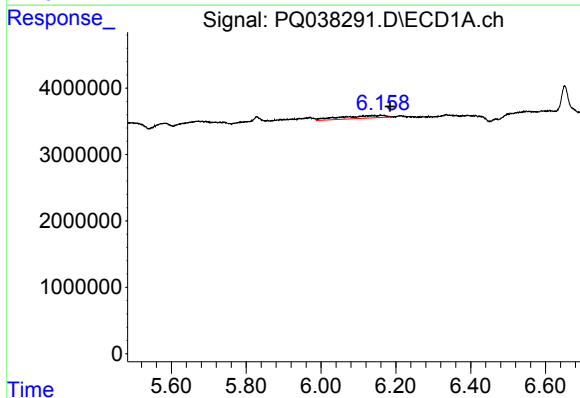
R.T.: 6.143 min
Delta R.T.: 0.044 min
Response: 3303726
Conc: 62.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK27



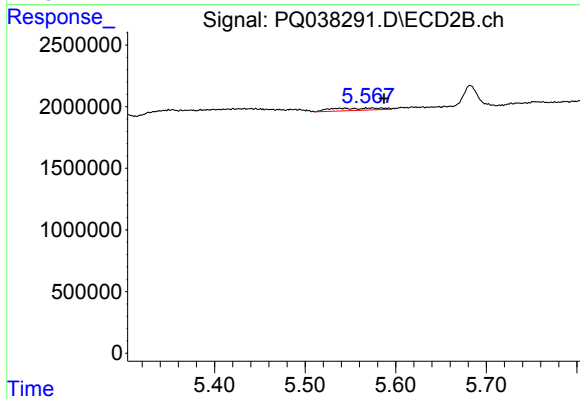
#14 AR-1232-4

R.T.: 5.445 min
Delta R.T.: 0.033 min
Response: 2047224
Conc: 90.64 ng/ml



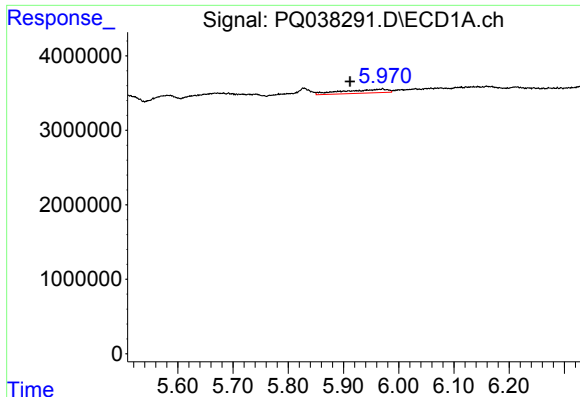
#15 AR-1232-5

R.T.: 6.143 min
Delta R.T.: -0.042 min
Response: 3303726
Conc: 81.20 ng/ml



#15 AR-1232-5

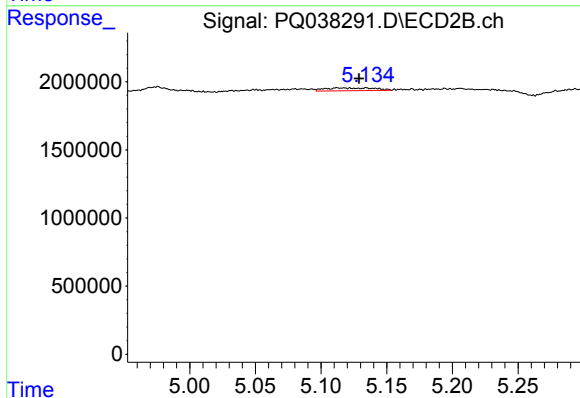
R.T.: 5.574 min
Delta R.T.: -0.013 min
Response: 702188
Conc: 29.01 ng/ml



#16 AR-1242-1

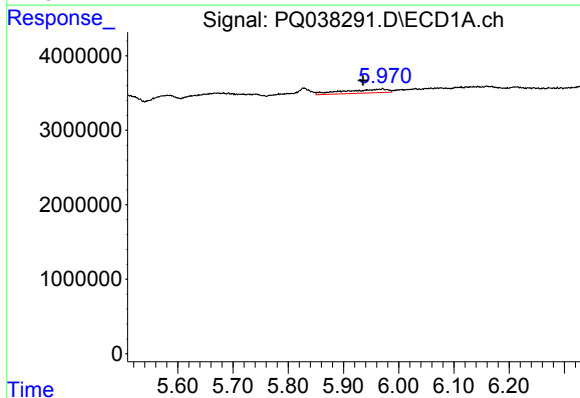
R.T.: 5.970 min
Delta R.T.: 0.058 min
Response: 2750371
Conc: 17.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK27



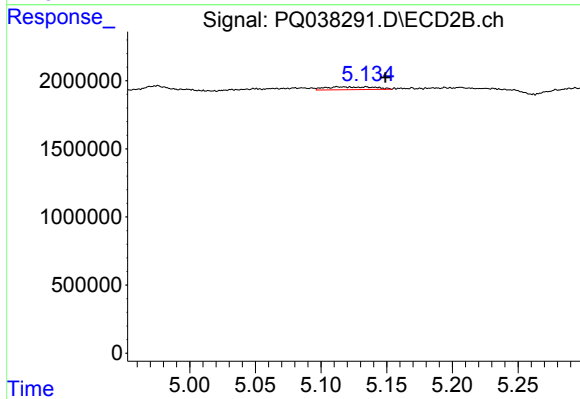
#16 AR-1242-1

R.T.: 5.112 min
Delta R.T.: -0.017 min
Response: 535778
Conc: 7.61 ng/ml



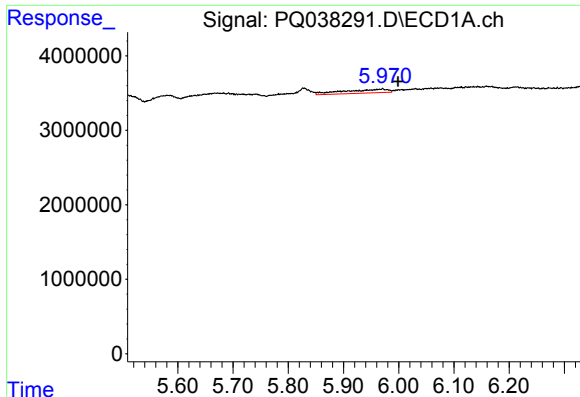
#17 AR-1242-2

R.T.: 5.970 min
Delta R.T.: 0.035 min
Response: 2750371
Conc: 12.04 ng/ml



#17 AR-1242-2

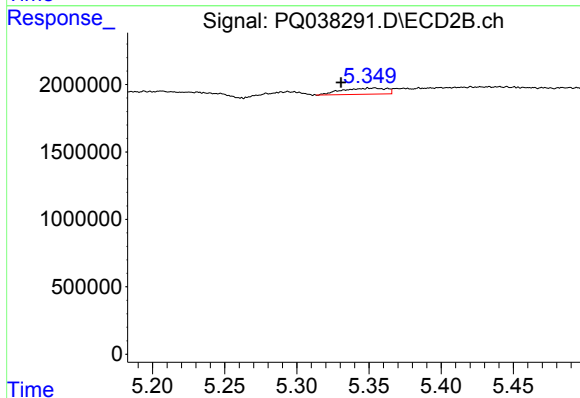
R.T.: 5.112 min
Delta R.T.: -0.037 min
Response: 535778
Conc: 5.32 ng/ml



#18 AR-1242-3

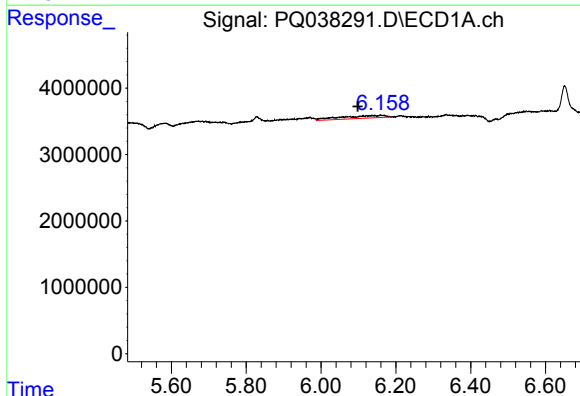
R.T.: 5.970 min
Delta R.T.: -0.028 min
Response: 2750371
Conc: 19.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK27



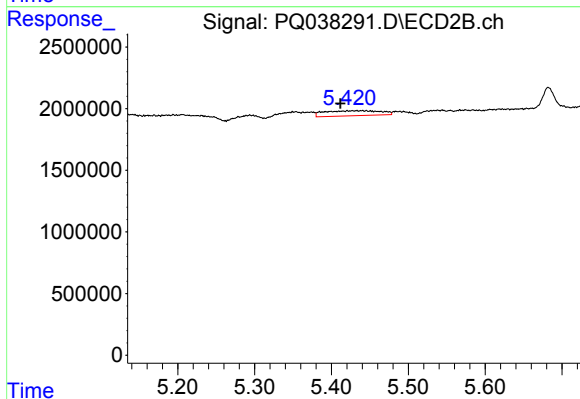
#18 AR-1242-3

R.T.: 5.354 min
Delta R.T.: 0.023 min
Response: 984534
Conc: 18.39 ng/ml



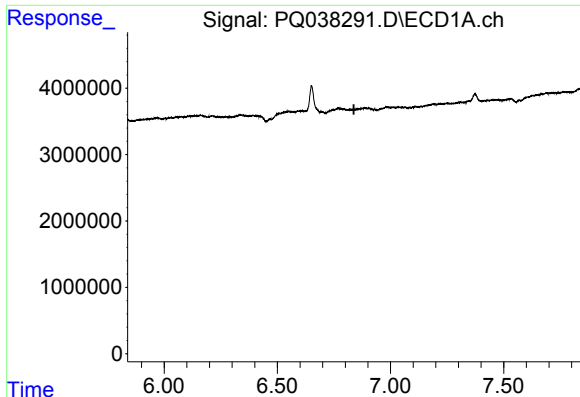
#19 AR-1242-4

R.T.: 6.143 min
Delta R.T.: 0.045 min
Response: 3303726
Conc: 28.64 ng/ml



#19 AR-1242-4

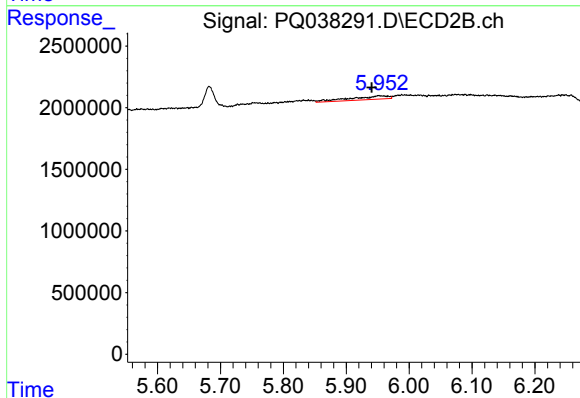
R.T.: 5.445 min
Delta R.T.: 0.034 min
Response: 2047224
Conc: 37.72 ng/ml



#20 AR-1242-5

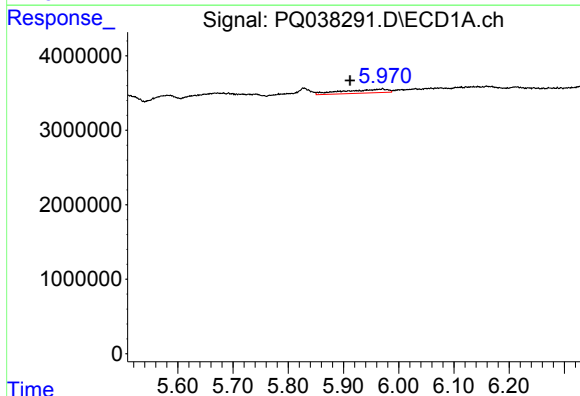
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK27



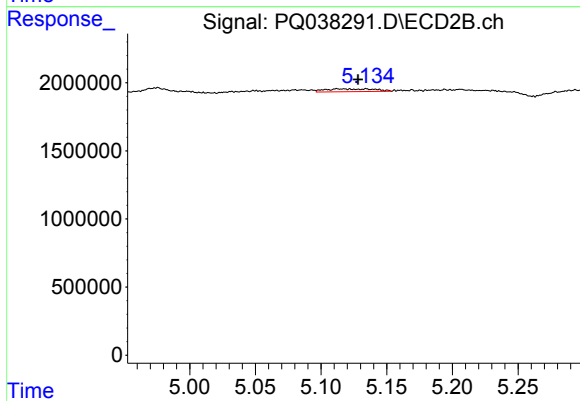
#20 AR-1242-5

R.T.: 5.953 min
Delta R.T.: 0.012 min
Response: 1178802
Conc: 16.04 ng/ml



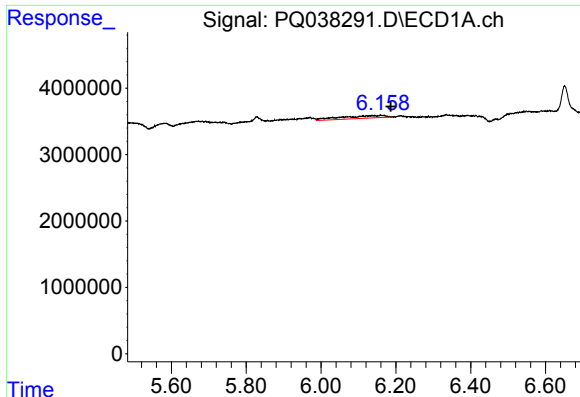
#21 AR-1248-1

R.T.: 5.970 min
Delta R.T.: 0.058 min
Response: 2750371
Conc: 25.56 ng/ml



#21 AR-1248-1

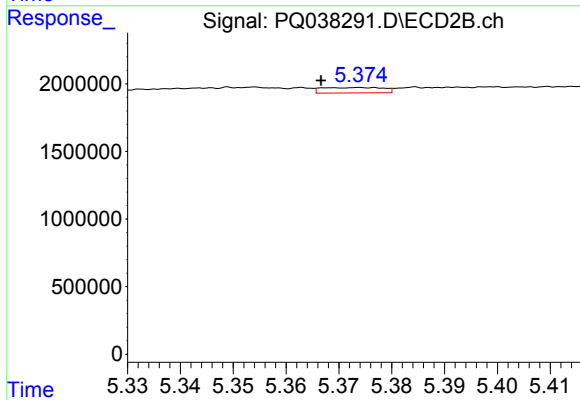
R.T.: 5.112 min
Delta R.T.: -0.016 min
Response: 535778
Conc: 10.68 ng/ml



#22 AR-1248-2

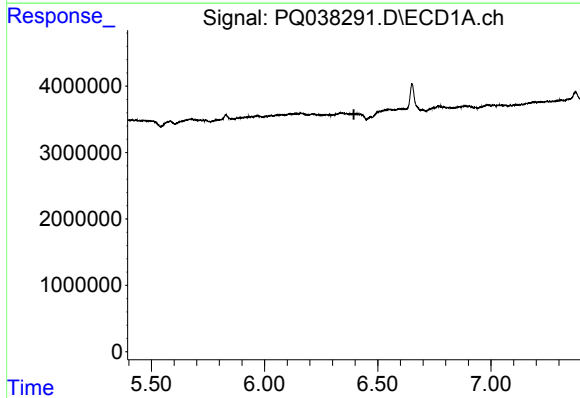
R.T.: 6.143 min
Delta R.T.: -0.043 min
Response: 3303726
Conc: 20.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK27



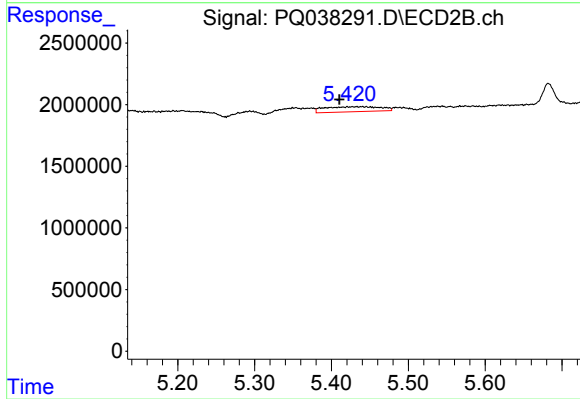
#22 AR-1248-2

R.T.: 5.375 min
Delta R.T.: 0.008 min
Response: 321549
Conc: 4.51 ng/ml



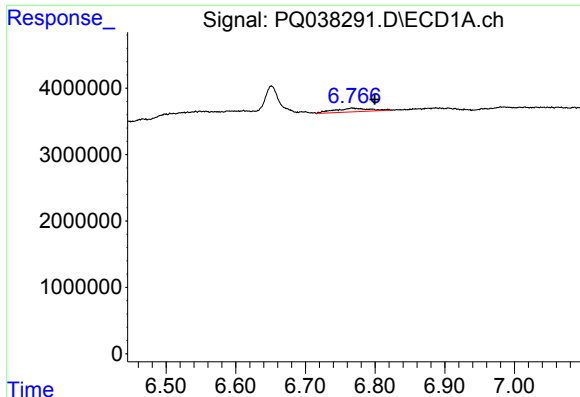
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.



#23 AR-1248-3

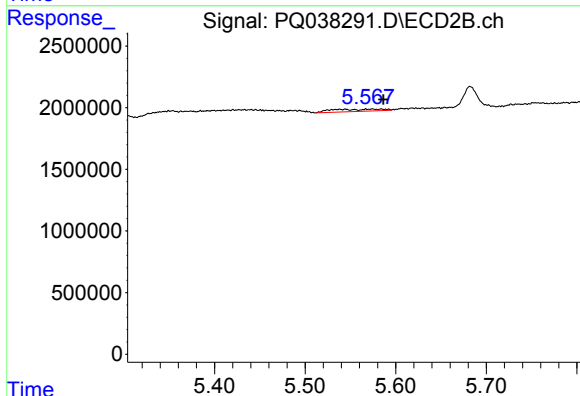
R.T.: 5.445 min
Delta R.T.: 0.035 min
Response: 2047224
Conc: 27.95 ng/ml



#24 AR-1248-4

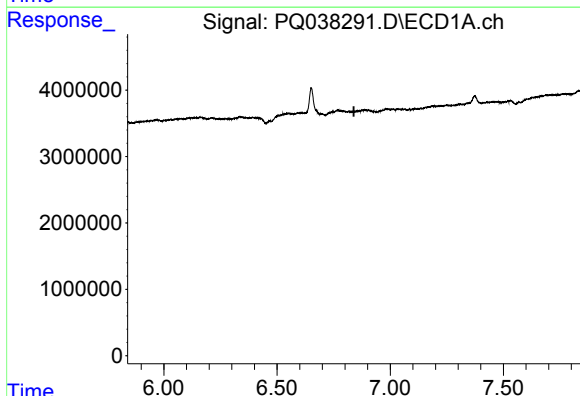
R.T.: 6.768 min
Delta R.T.: -0.032 min
Response: 1921699
Conc: 9.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK27



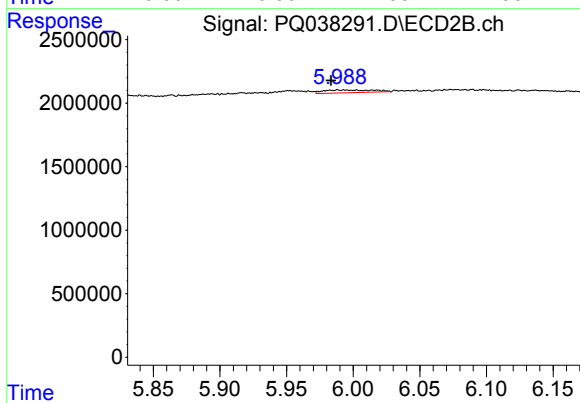
#24 AR-1248-4

R.T.: 5.574 min
Delta R.T.: -0.012 min
Response: 702188
Conc: 7.77 ng/ml



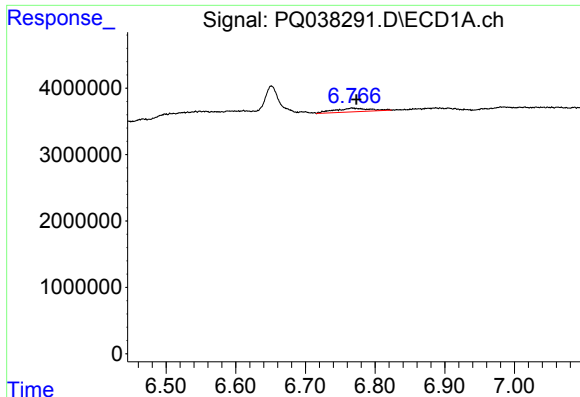
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#25 AR-1248-5

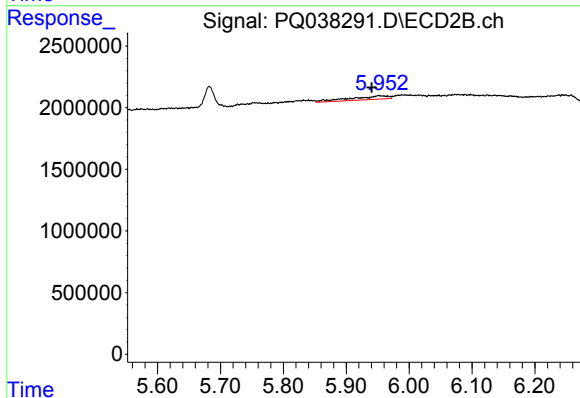
R.T.: 5.992 min
Delta R.T.: 0.009 min
Response: 568346
Conc: 6.33 ng/ml



#26 AR-1254-1

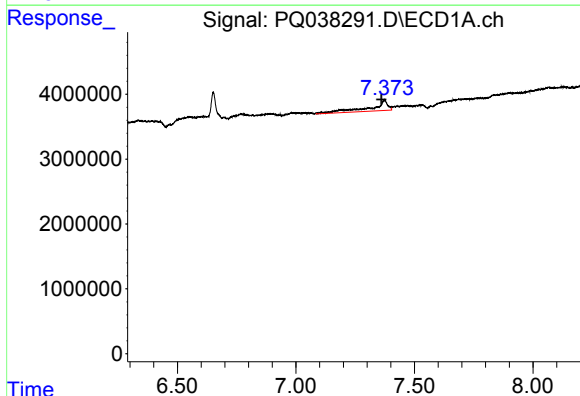
R.T.: 6.768 min
Delta R.T.: -0.005 min
Response: 1921699
Conc: 8.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK27



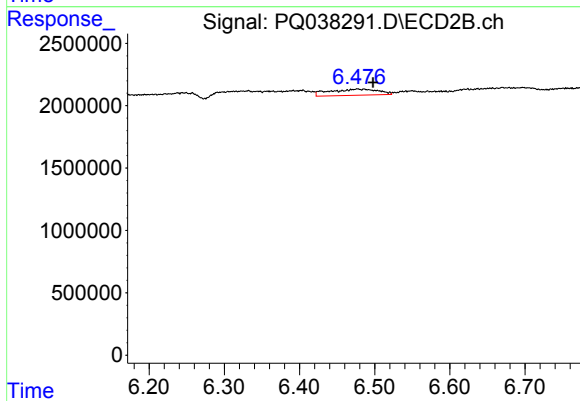
#26 AR-1254-1

R.T.: 5.953 min
Delta R.T.: 0.012 min
Response: 1178802
Conc: 7.33 ng/ml



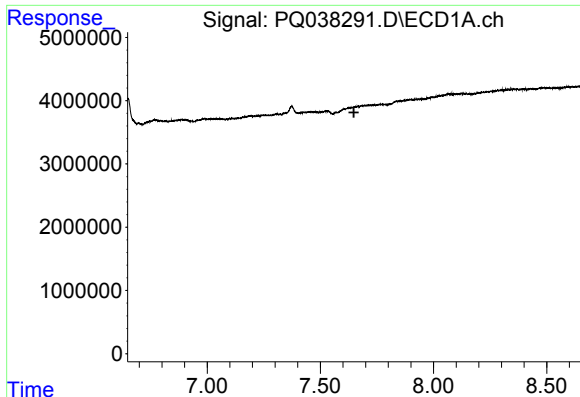
#28 AR-1254-3

R.T.: 7.373 min
Delta R.T.: 0.012 min
Response: 8282271
Conc: 20.40 ng/ml



#28 AR-1254-3

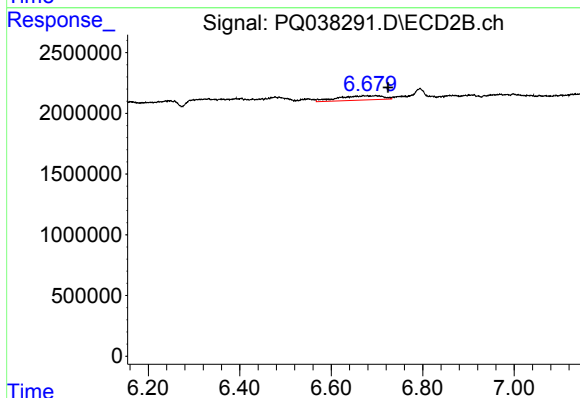
R.T.: 6.477 min
Delta R.T.: -0.021 min
Response: 2230482
Conc: 9.28 ng/ml



#29 AR-1254-4

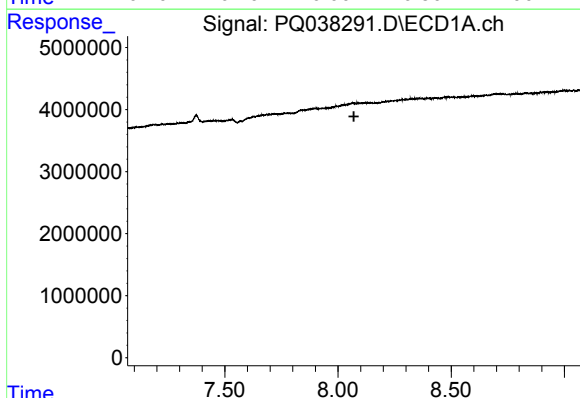
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK27



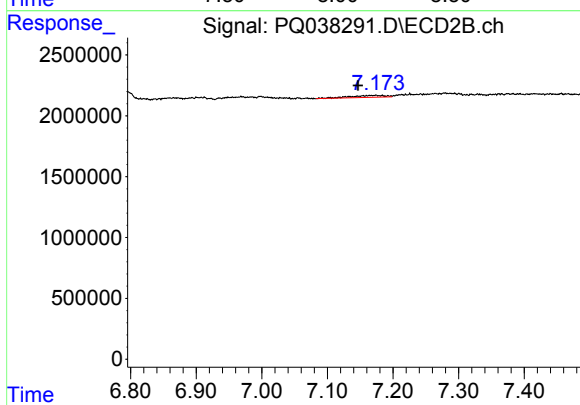
#29 AR-1254-4

R.T.: 6.697 min
Delta R.T.: -0.028 min
Response: 2410071
Conc: 15.55 ng/ml



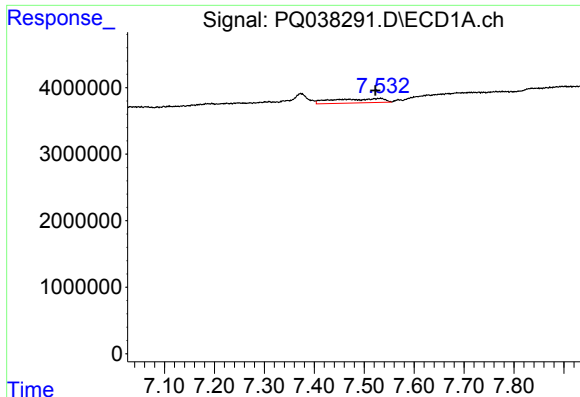
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.070 min
Response: 0
Conc: N.D.



#30 AR-1254-5

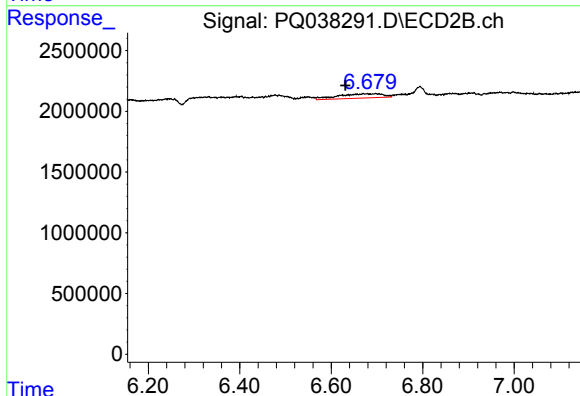
R.T.: 7.172 min
Delta R.T.: 0.026 min
Response: 592332
Conc: 2.92 ng/ml



#31 AR-1260-1

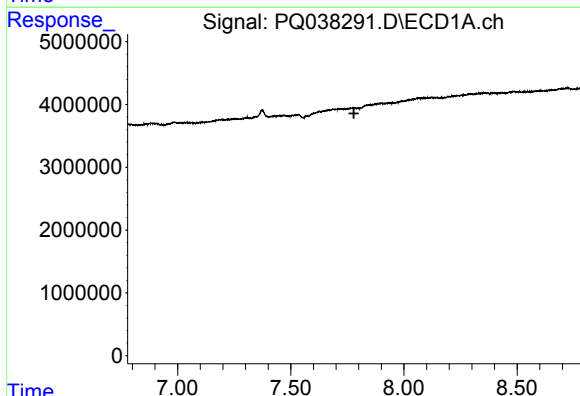
R.T.: 7.532 min
Delta R.T.: 0.009 min
Response: 4491902
Conc: 10.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK27



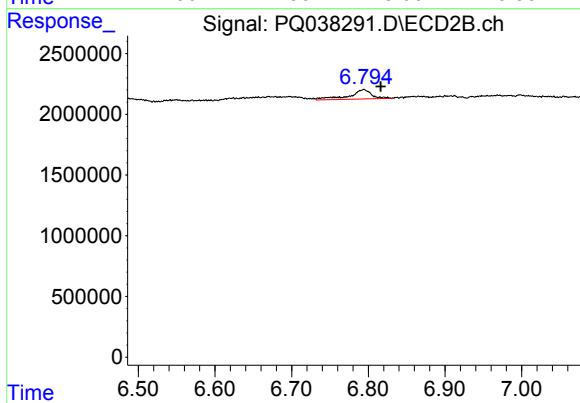
#31 AR-1260-1

R.T.: 6.697 min
Delta R.T.: 0.065 min
Response: 2410071
Conc: 11.79 ng/ml



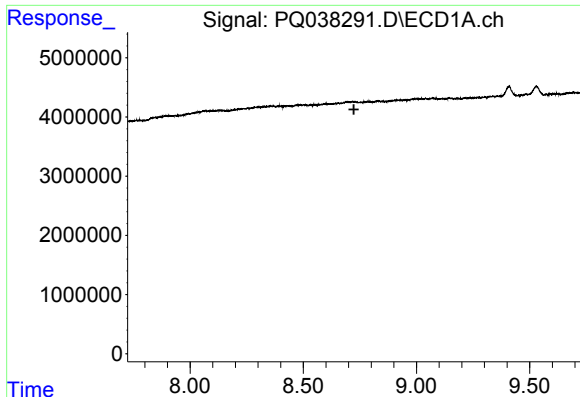
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#32 AR-1260-2

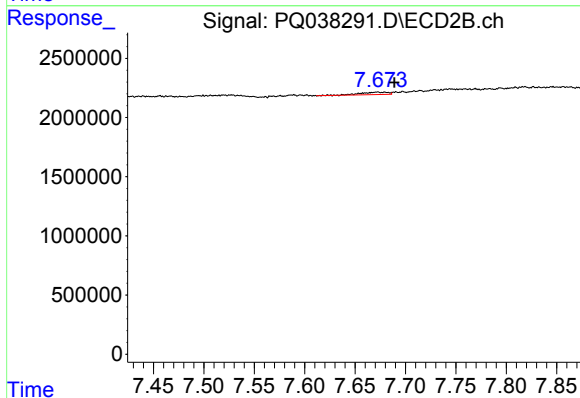
R.T.: 6.794 min
Delta R.T.: -0.023 min
Response: 1573414
Conc: 6.14 ng/ml



#35 AR-1260-5

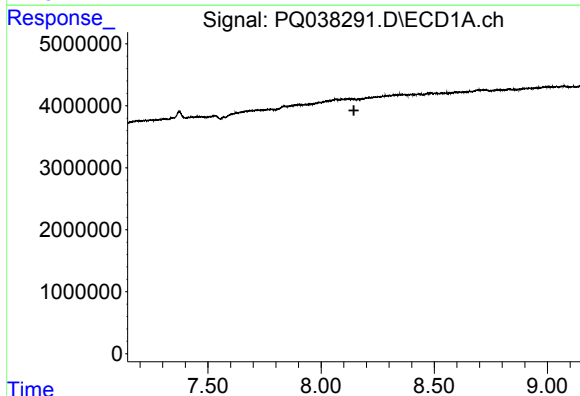
R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK27



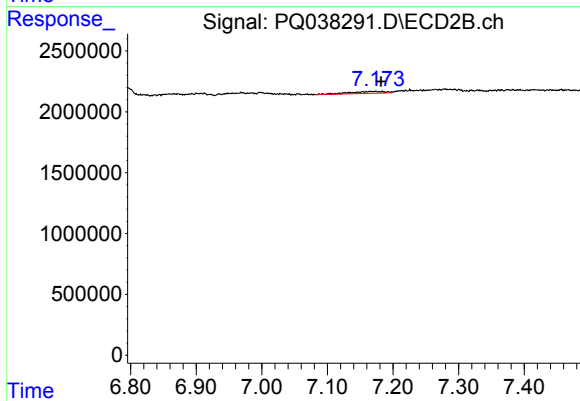
#35 AR-1260-5

R.T.: 7.672 min
Delta R.T.: -0.017 min
Response: 399375
Conc: 0.81 ng/ml



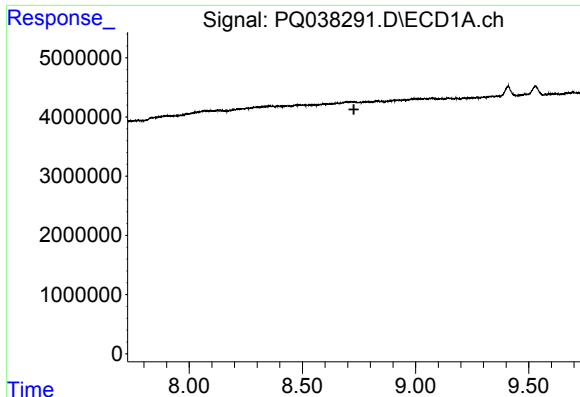
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.145 min
Response: 0
Conc: N.D.



#36 AR-1262-1

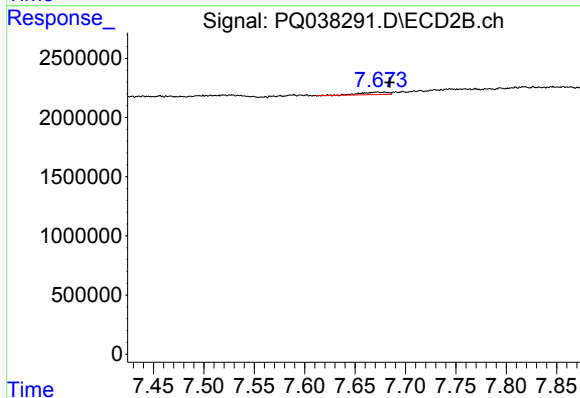
R.T.: 7.172 min
Delta R.T.: -0.010 min
Response: 592332
Conc: 2.75 ng/ml



#37 AR-1262-2

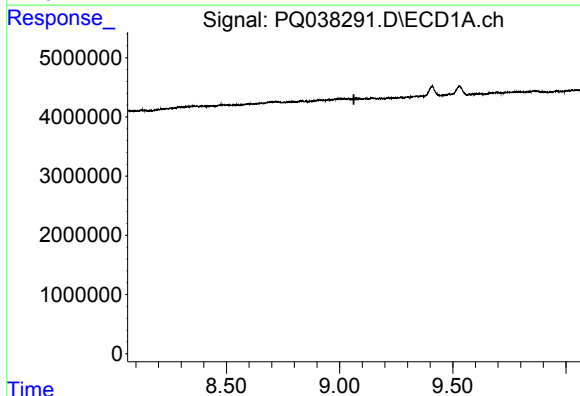
R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK27



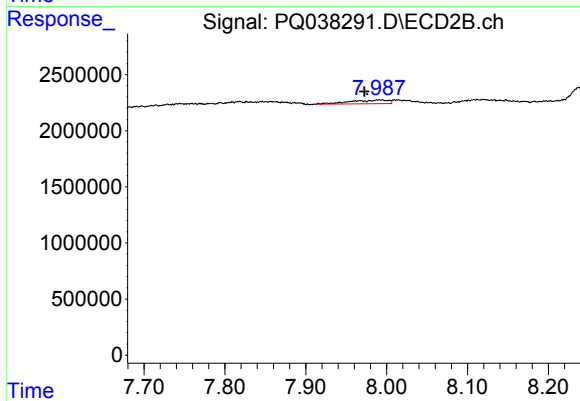
#37 AR-1262-2

R.T.: 7.672 min
Delta R.T.: -0.012 min
Response: 399375
Conc: 1.03 ng/ml



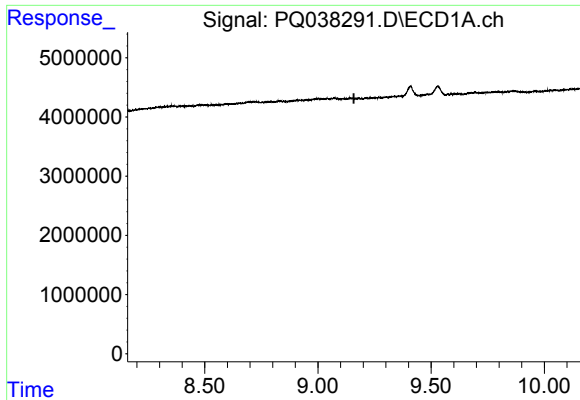
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.063 min
Response: 0
Conc: N.D.



#38 AR-1262-3

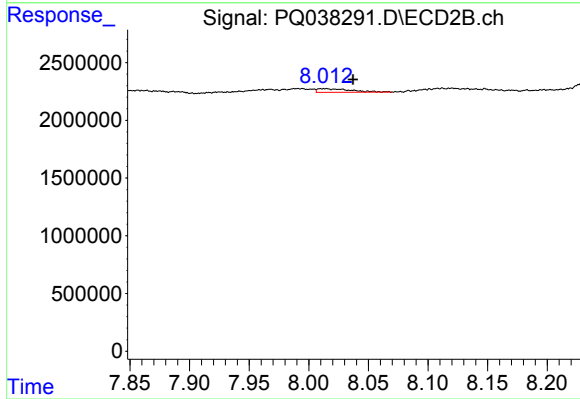
R.T.: 7.991 min
Delta R.T.: 0.018 min
Response: 1074968
Conc: 7.22 ng/ml



#39 AR-1262-4

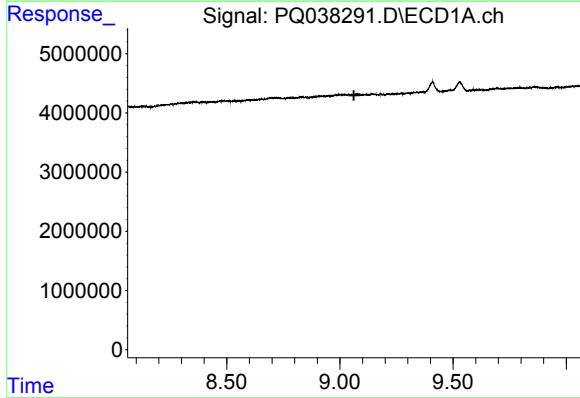
R.T.: 0.000 min
Exp R.T.: 9.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK27



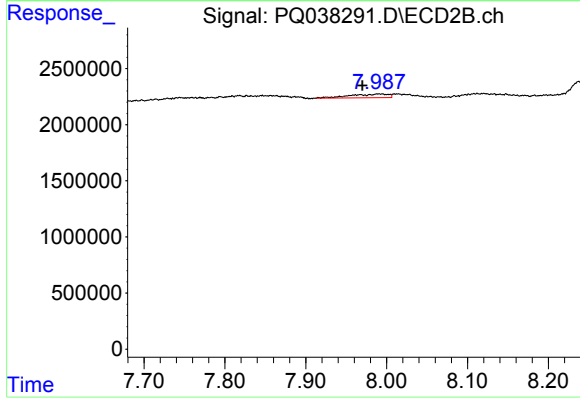
#39 AR-1262-4

R.T.: 8.013 min
Delta R.T.: -0.024 min
Response: 605104
Conc: 2.12 ng/ml



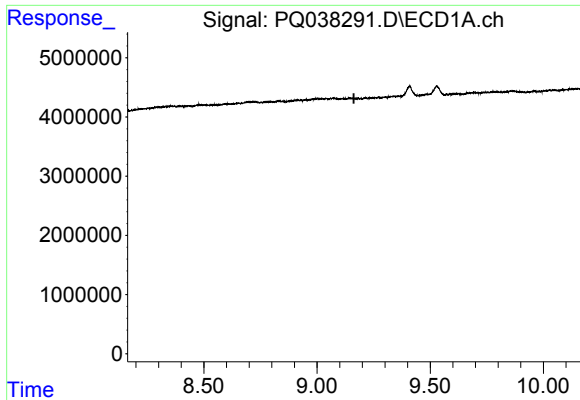
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#41 AR-1268-1

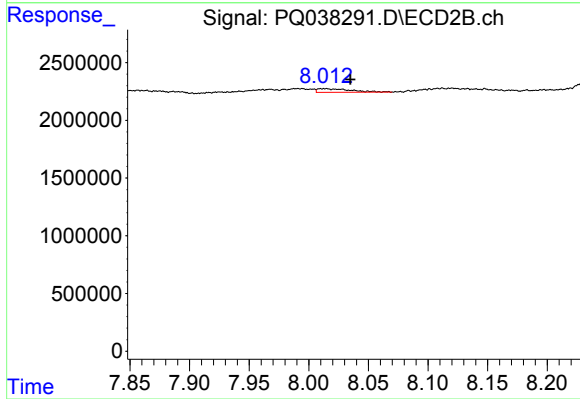
R.T.: 7.991 min
Delta R.T.: 0.021 min
Response: 1074968
Conc: 1.34 ng/ml



#42 AR-1268-2

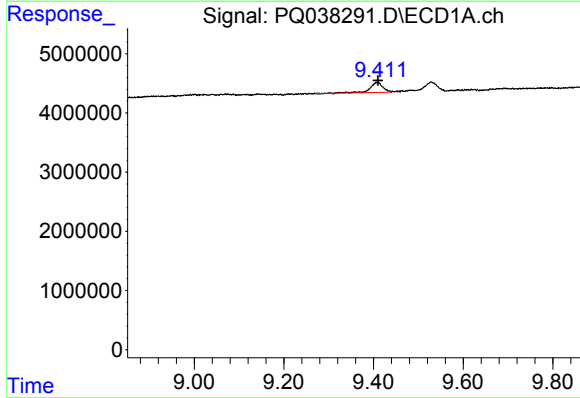
R.T.: 0.000 min
Exp R.T.: 9.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK27



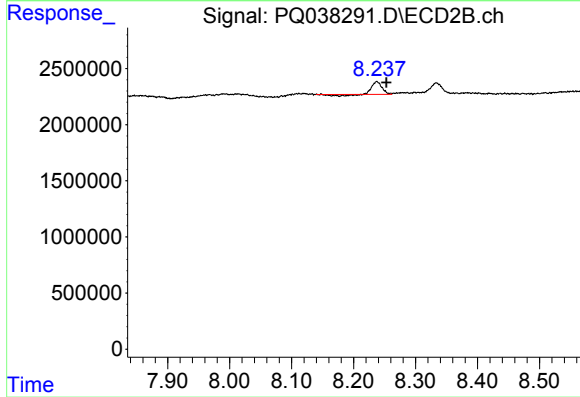
#42 AR-1268-2

R.T.: 8.013 min
Delta R.T.: -0.022 min
Response: 605104
Conc: 0.83 ng/ml



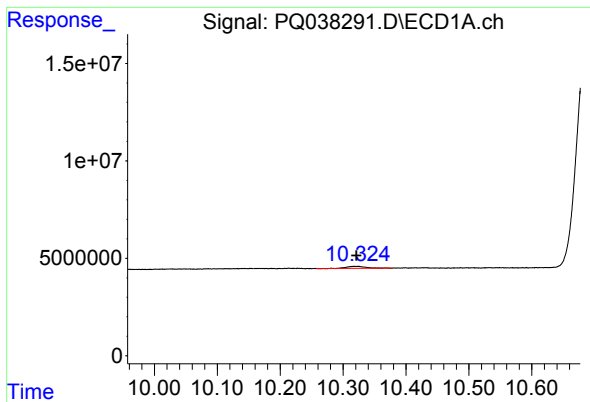
#43 AR-1268-3

R.T.: 9.409 min
Delta R.T.: -0.002 min
Response: 3403495
Conc: 2.64 ng/ml



#43 AR-1268-3

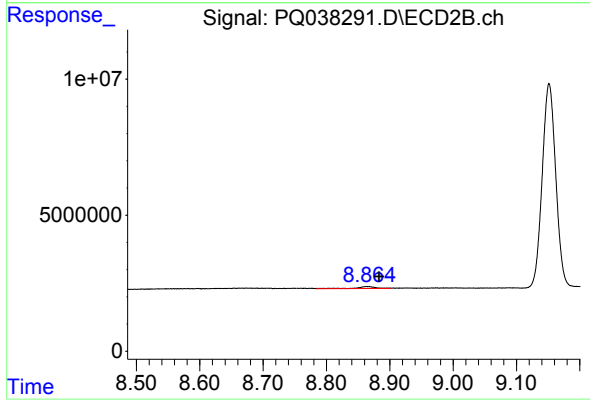
R.T.: 8.237 min
Delta R.T.: -0.016 min
Response: 1045465
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 10.321 min
Delta R.T.: 0.000 min
Response: 2269950
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK27



#45 AR-1268-5

R.T.: 8.865 min
Delta R.T.: -0.019 min
Response: 1523631
Conc: 0.79 ng/ml