

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
 Data File : PQ038382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 20:49
 Operator : SM\SJ
 Sample : K2085-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF7W9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 00:57:56 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...	4.724	4.004	63452933	29654763	15.396	17.571
2)	SA Decachlor...	10.679	9.142	118.2E6	53635044	21.726	22.670
Target Compounds							
3)	L1 AR-1016-1	5.964	0.000	1588805	0	6.653	N.D. #
4)	L1 AR-1016-2	5.964	0.000	1588805	0	4.377	N.D. #
5)	L1 AR-1016-3	5.964	5.347	1588805	742186	7.138	9.256 #
6)	L1 AR-1016-4	0.000	5.380	0	242169	N.D.	3.814 #
7)	L1 AR-1016-5	6.405	5.584	4022595	577116	21.793	6.589 #
9)	L2 AR-1221-2	0.000	4.310	0	1071964	N.D.	64.392 #
13)	L3 AR-1232-3	5.964	5.347	1588805	742186	14.970	30.846 #
14)	L3 AR-1232-4	0.000	5.432	0	2027003	N.D.	89.747 #
15)	L3 AR-1232-5	0.000	5.584	0	577116	N.D.	23.843 #
16)	L4 AR-1242-1	5.964	0.000	1588805	0	10.380	N.D. #
17)	L4 AR-1242-2	5.964	0.000	1588805	0	6.954	N.D. #
18)	L4 AR-1242-3	5.964	5.347	1588805	742186	11.069	13.864 #
19)	L4 AR-1242-4	0.000	5.432	0	2027003	N.D.	37.343 #
21)	L5 AR-1248-1	5.964	0.000	1588805	0	14.767	N.D. #
22)	L5 AR-1248-2	0.000	5.380	0	242169	N.D.	3.398 #
23)	L5 AR-1248-3	6.405	5.432	4022595	2027003	21.995	27.671 #
24)	L5 AR-1248-4	0.000	5.584	0	577116	N.D.	6.382 #
27)	L6 AR-1254-2	0.000	6.149	0	1381430	N.D.	9.887 #
28)	L6 AR-1254-3	0.000	6.473	0	6362666	N.D.	26.463 #
29)	L6 AR-1254-4	0.000	6.668	0	1394194	N.D.	8.997 #
30)	L6 AR-1254-5	8.087	0.000	1076274	0	3.334	N.D. #
31)	L7 AR-1260-1	7.542	6.625	7312721	1971161	17.188	9.641 #
32)	L7 AR-1260-2	7.721	6.811	4802833	51165	9.356	0.200 #
33)	L7 AR-1260-3	8.125	0.000	809543	0	2.093	N.D. #
34)	L7 AR-1260-4	0.000	7.418	0	563271	N.D.	2.846 #
36)	L8 AR-1262-1	8.125	7.235	809543	378036	2.042	1.756
40)	L8 AR-1262-5	0.000	8.559	0	457131	N.D.	3.868 #
43)	L9 AR-1268-3	0.000	8.230	0	529499	N.D.	0.842 #
44)	L9 AR-1268-4	0.000	8.559	0	457131	N.D.	1.942 #
45)	L9 AR-1268-5	0.000	8.858	0	961829	N.D.	0.499 #

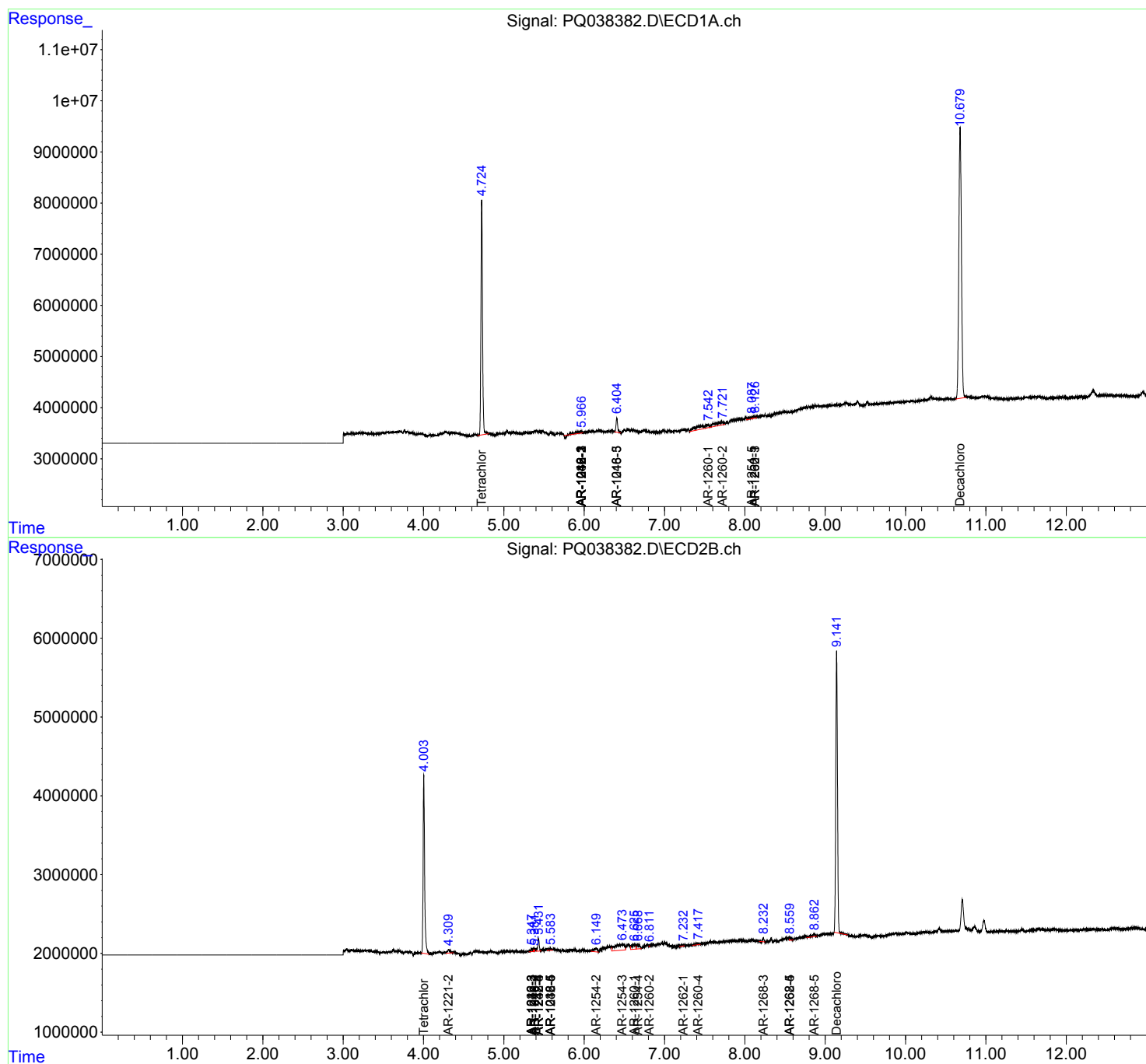
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

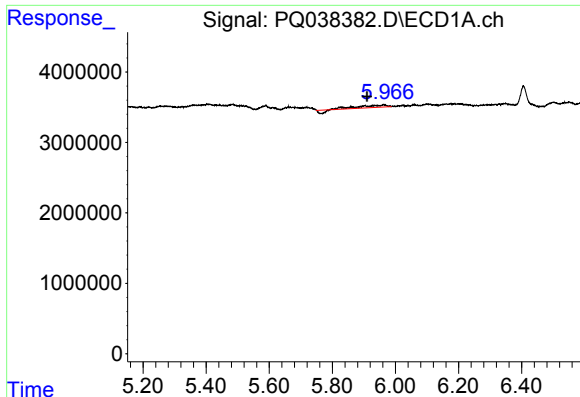
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 20:49
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Integration File signal 1: autoint1.e
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Quant Time: Mar 27 00:57:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 2019
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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

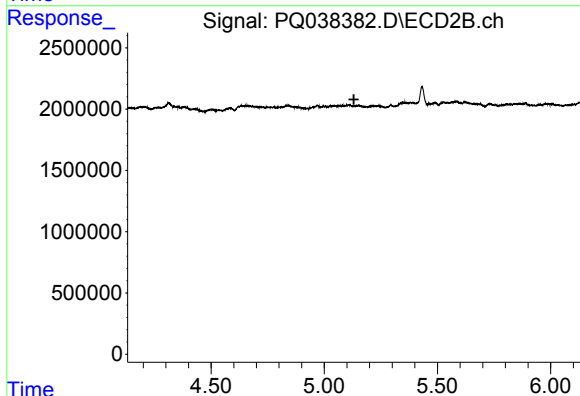




#3 AR-1016-1

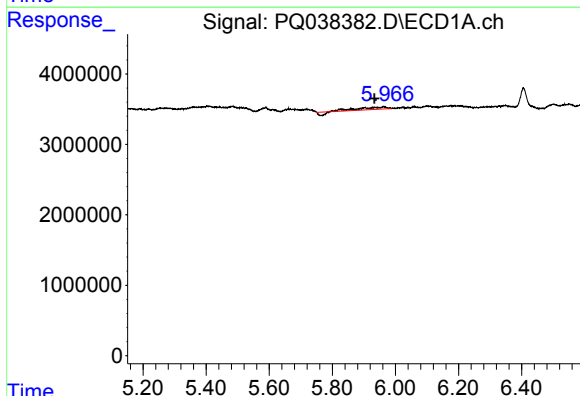
R.T.: 5.964 min
Delta R.T.: 0.054 min
Response: 1588805
Conc: 6.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W9



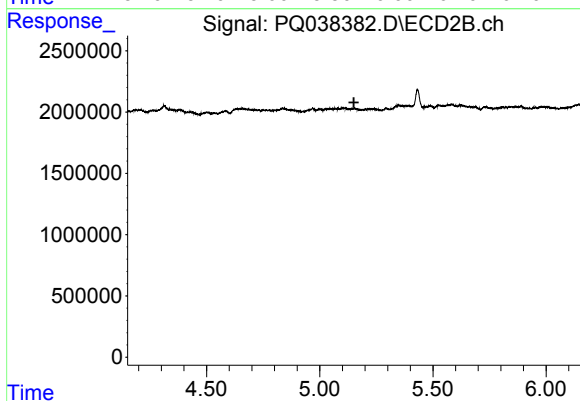
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



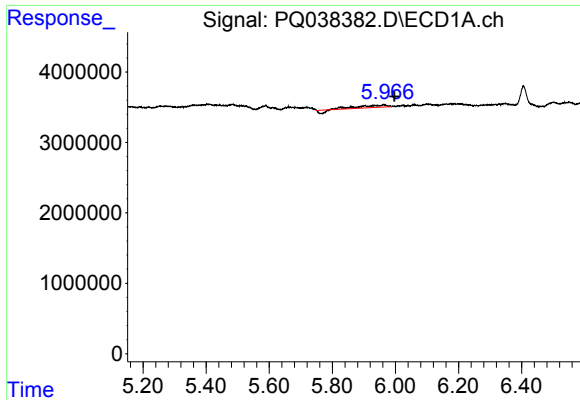
#4 AR-1016-2

R.T.: 5.964 min
Delta R.T.: 0.031 min
Response: 1588805
Conc: 4.38 ng/ml



#4 AR-1016-2

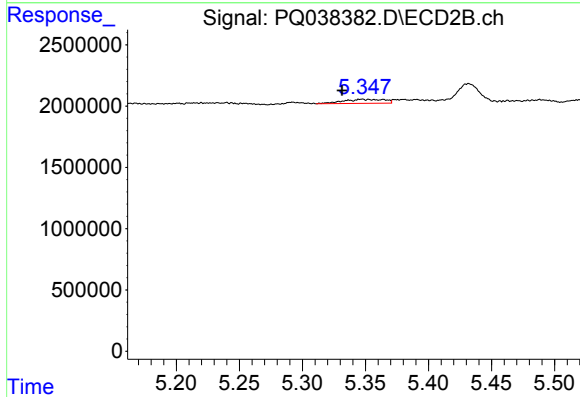
R.T.: 0.000 min
Exp R.T. : 5.151 min
Response: 0
Conc: N.D.



#5 AR-1016-3

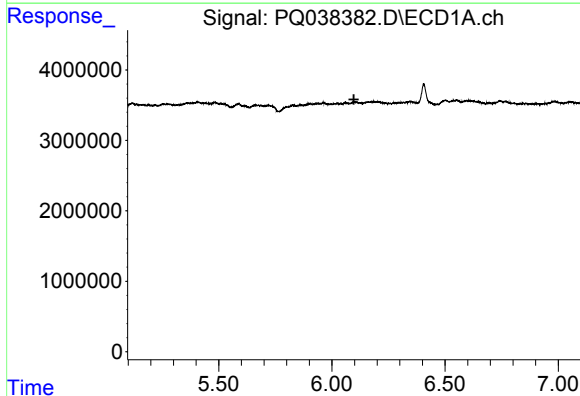
R.T.: 5.964 min
Delta R.T.: -0.032 min
Response: 1588805
Conc: 7.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W9



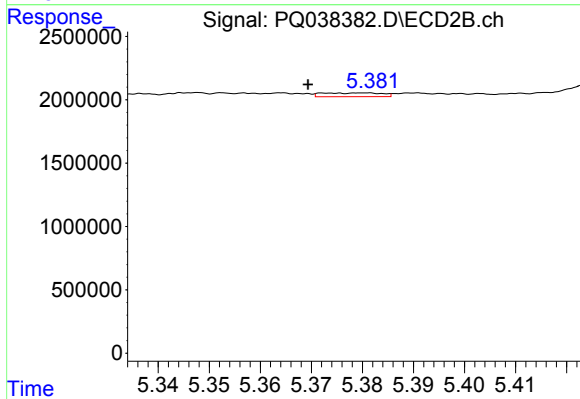
#5 AR-1016-3

R.T.: 5.347 min
Delta R.T.: 0.015 min
Response: 742186
Conc: 9.26 ng/ml



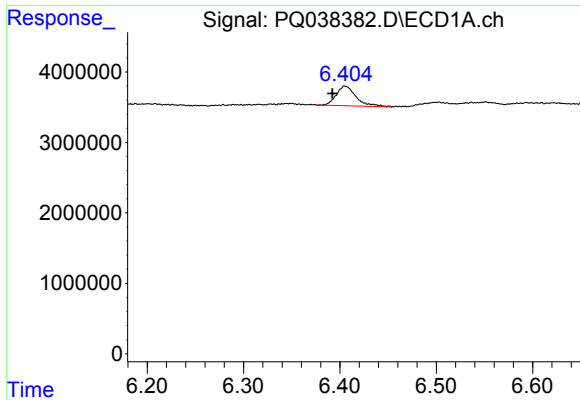
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#6 AR-1016-4

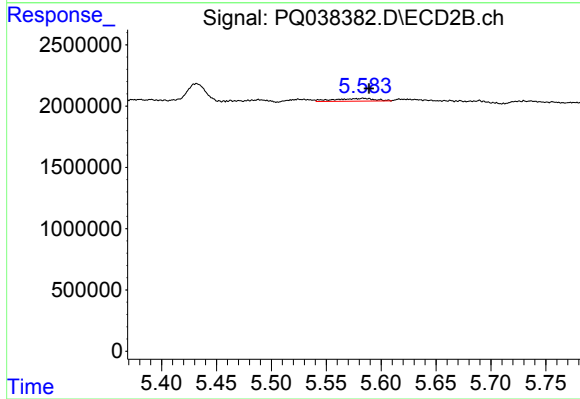
R.T.: 5.380 min
Delta R.T.: 0.011 min
Response: 242169
Conc: 3.81 ng/ml



#7 AR-1016-5

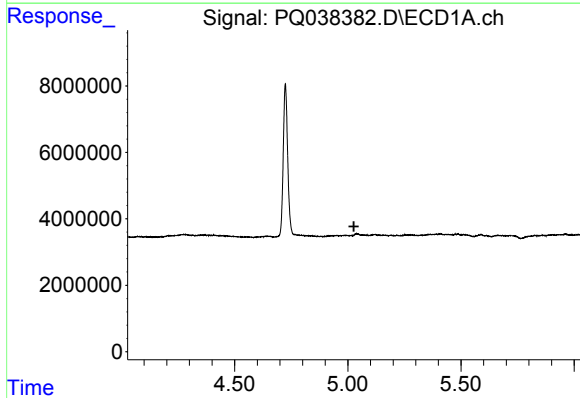
R.T.: 6.405 min
Delta R.T.: 0.013 min
Response: 4022595
Conc: 21.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W9



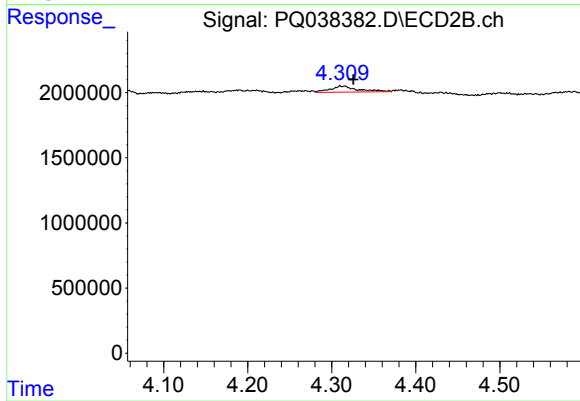
#7 AR-1016-5

R.T.: 5.584 min
Delta R.T.: -0.005 min
Response: 577116
Conc: 6.59 ng/ml



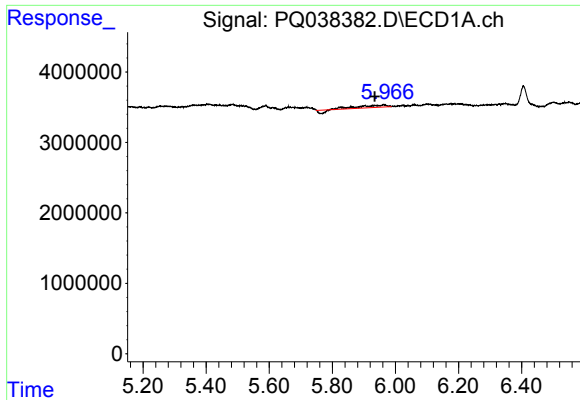
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



#9 AR-1221-2

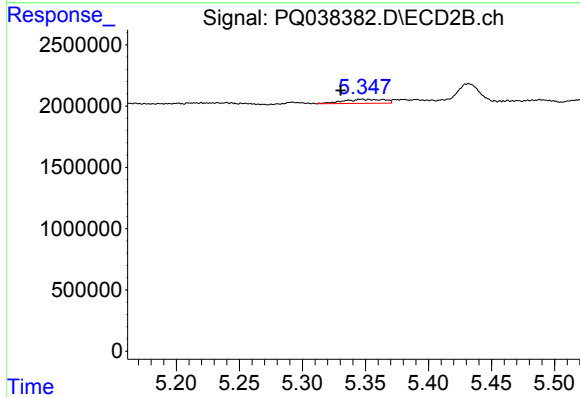
R.T.: 4.310 min
Delta R.T.: -0.016 min
Response: 1071964
Conc: 64.39 ng/ml



#13 AR-1232-3

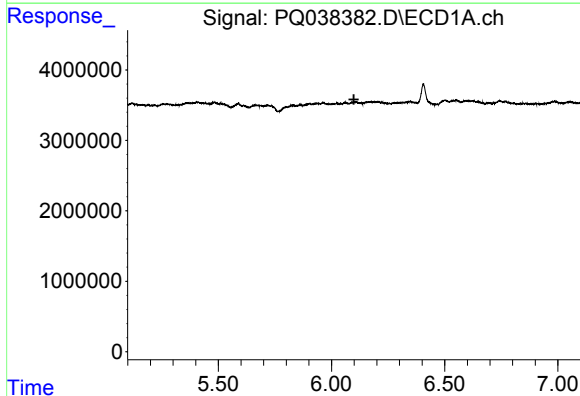
R.T.: 5.964 min
Delta R.T.: 0.030 min
Response: 1588805
Conc: 14.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W9



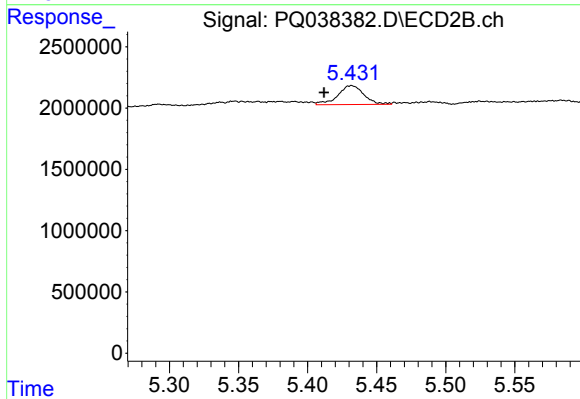
#13 AR-1232-3

R.T.: 5.347 min
Delta R.T.: 0.017 min
Response: 742186
Conc: 30.85 ng/ml



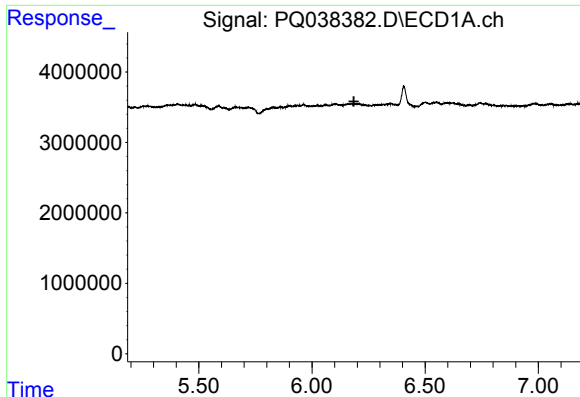
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#14 AR-1232-4

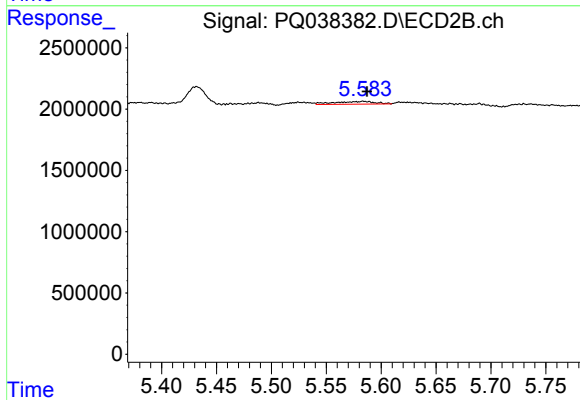
R.T.: 5.432 min
Delta R.T.: 0.020 min
Response: 2027003
Conc: 89.75 ng/ml



#15 AR-1232-5

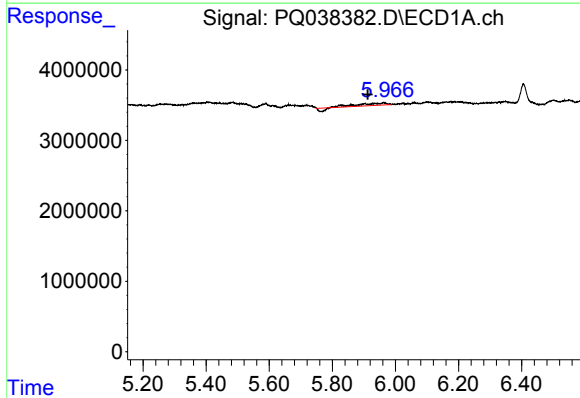
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W9



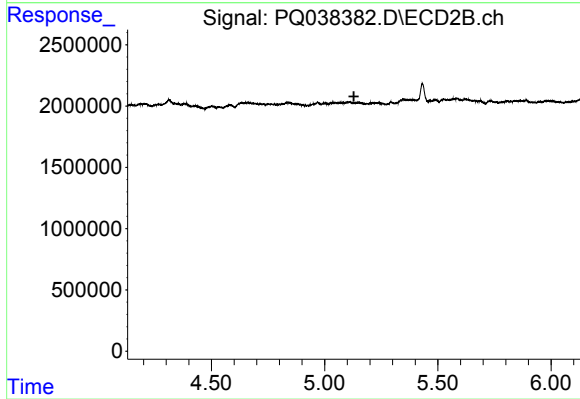
#15 AR-1232-5

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 577116
Conc: 23.84 ng/ml



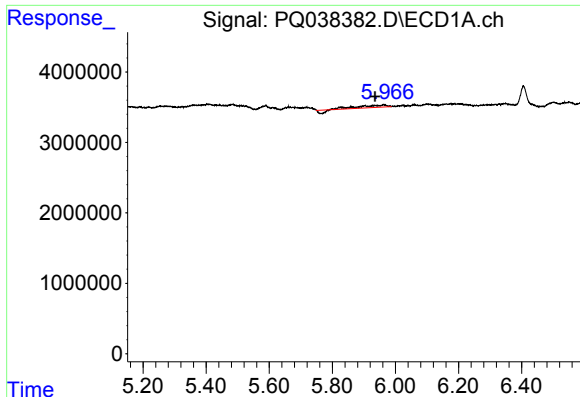
#16 AR-1242-1

R.T.: 5.964 min
Delta R.T.: 0.053 min
Response: 1588805
Conc: 10.38 ng/ml



#16 AR-1242-1

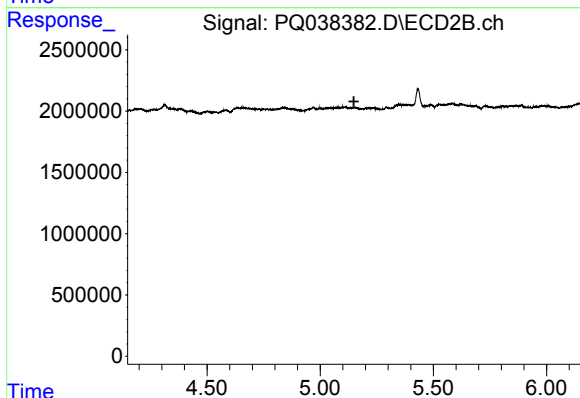
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



#17 AR-1242-2

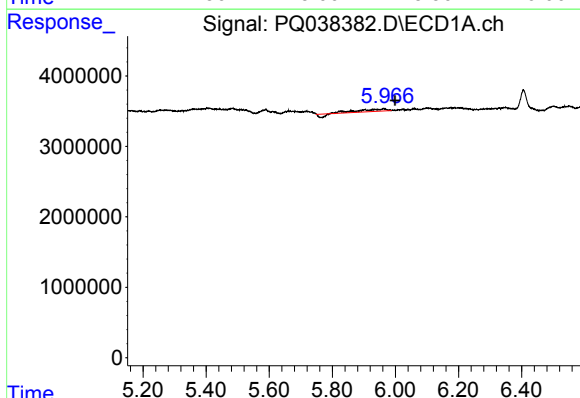
R.T.: 5.964 min
Delta R.T.: 0.029 min
Response: 1588805
Conc: 6.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W9



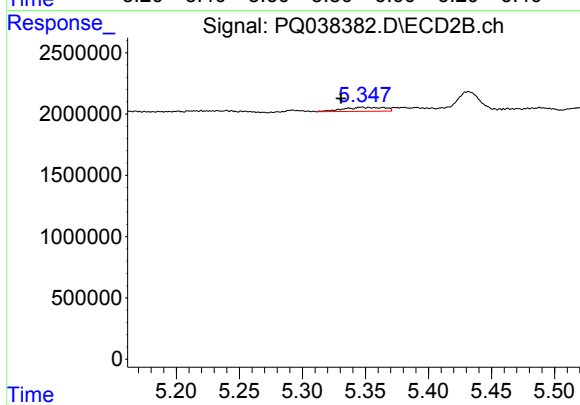
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



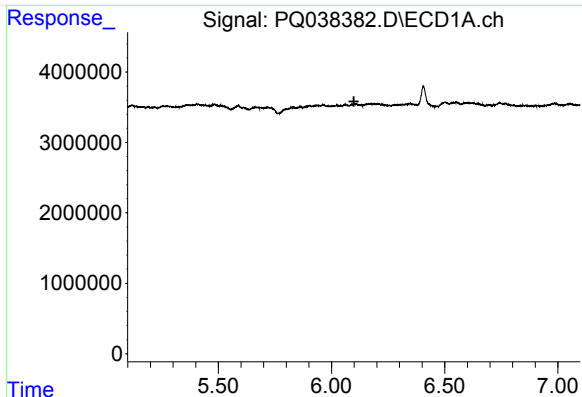
#18 AR-1242-3

R.T.: 5.964 min
Delta R.T.: -0.034 min
Response: 1588805
Conc: 11.07 ng/ml



#18 AR-1242-3

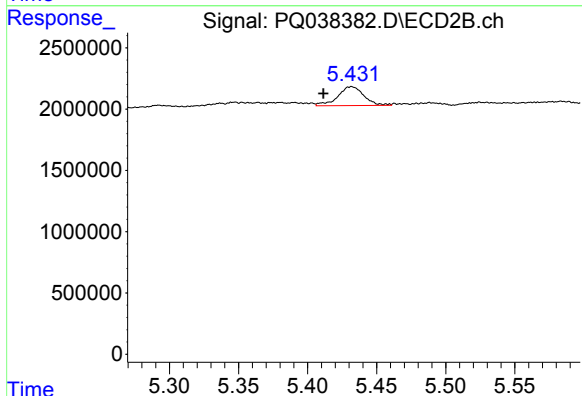
R.T.: 5.347 min
Delta R.T.: 0.017 min
Response: 742186
Conc: 13.86 ng/ml



#19 AR-1242-4

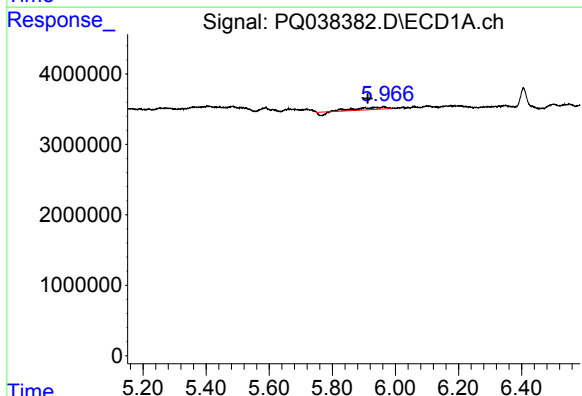
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W9



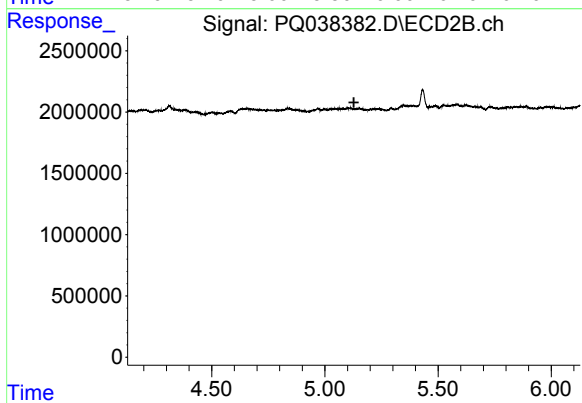
#19 AR-1242-4

R.T.: 5.432 min
Delta R.T.: 0.020 min
Response: 2027003
Conc: 37.34 ng/ml



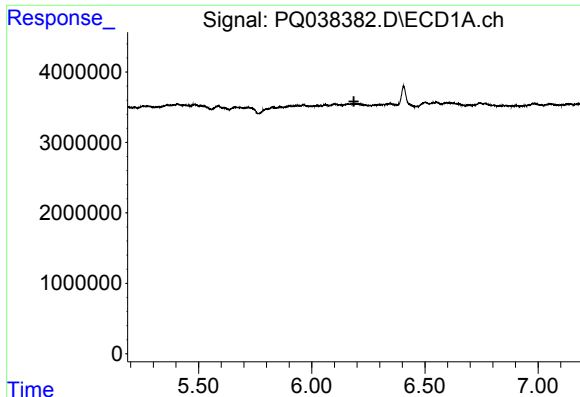
#21 AR-1248-1

R.T.: 5.964 min
Delta R.T.: 0.052 min
Response: 1588805
Conc: 14.77 ng/ml



#21 AR-1248-1

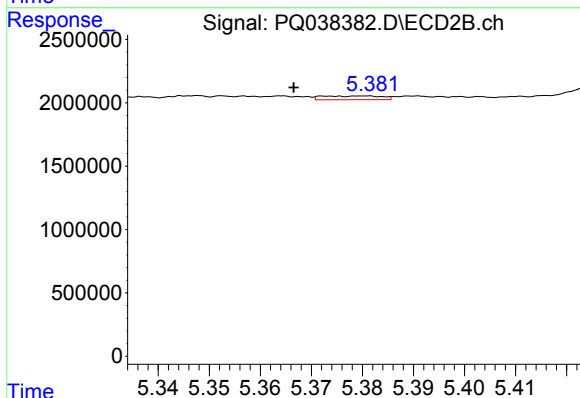
R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.



#22 AR-1248-2

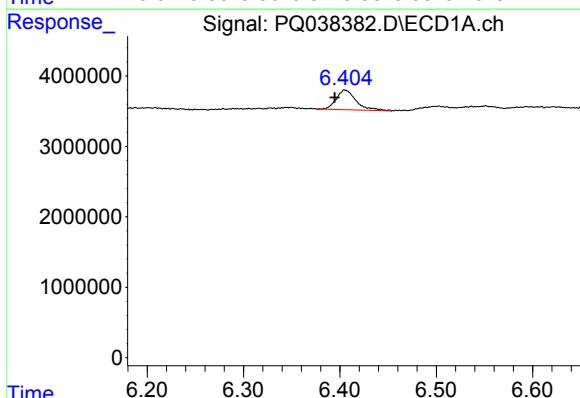
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W9



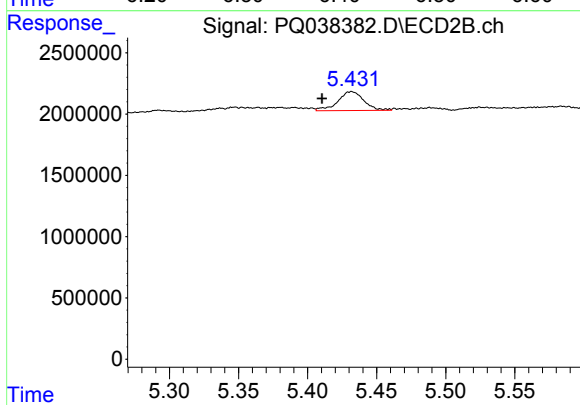
#22 AR-1248-2

R.T.: 5.380 min
Delta R.T.: 0.014 min
Response: 242169
Conc: 3.40 ng/ml



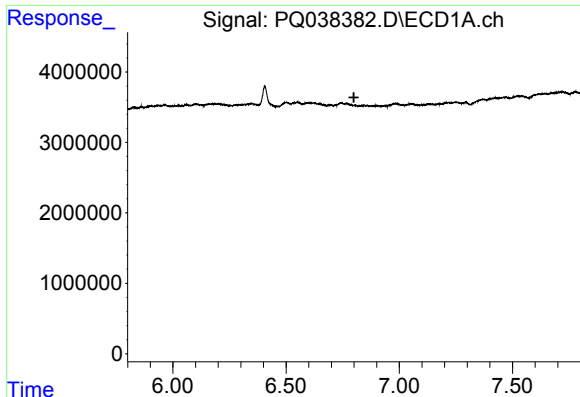
#23 AR-1248-3

R.T.: 6.405 min
Delta R.T.: 0.011 min
Response: 4022595
Conc: 21.99 ng/ml



#23 AR-1248-3

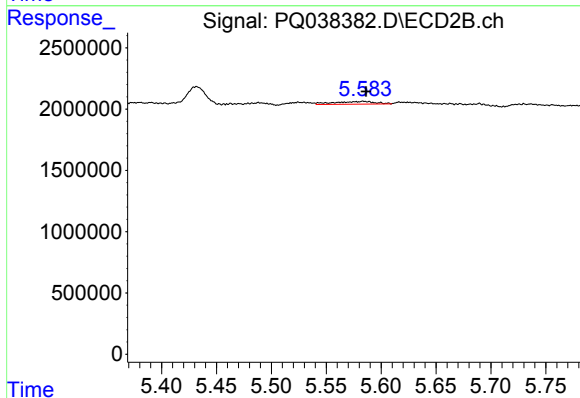
R.T.: 5.432 min
Delta R.T.: 0.021 min
Response: 2027003
Conc: 27.67 ng/ml



#24 AR-1248-4

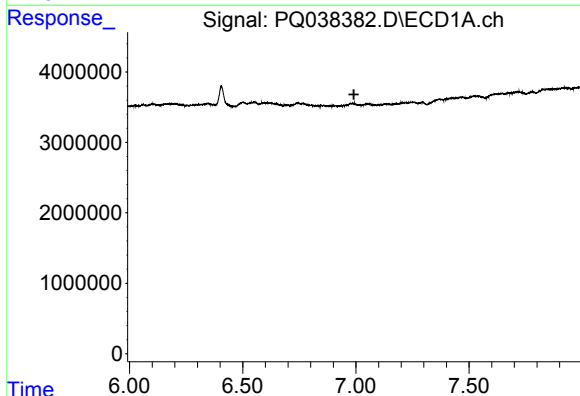
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W9



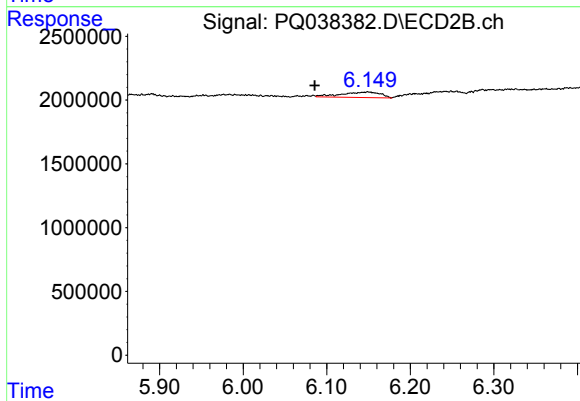
#24 AR-1248-4

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 577116
Conc: 6.38 ng/ml



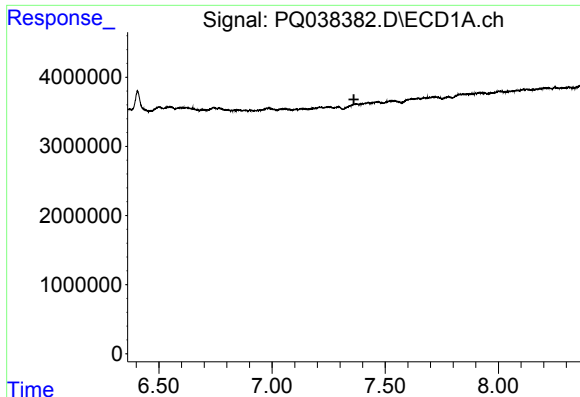
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.991 min
Response: 0
Conc: N.D.



#27 AR-1254-2

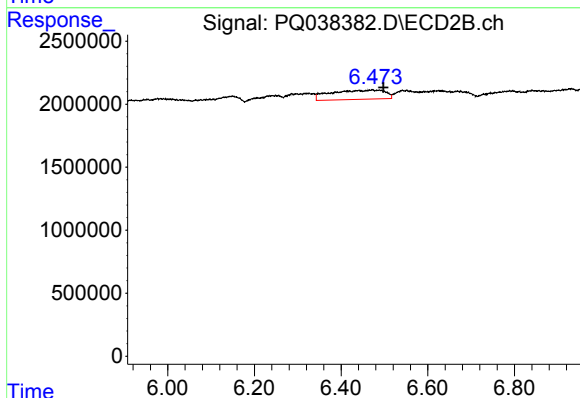
R.T.: 6.149 min
Delta R.T.: 0.063 min
Response: 1381430
Conc: 9.89 ng/ml



#28 AR-1254-3

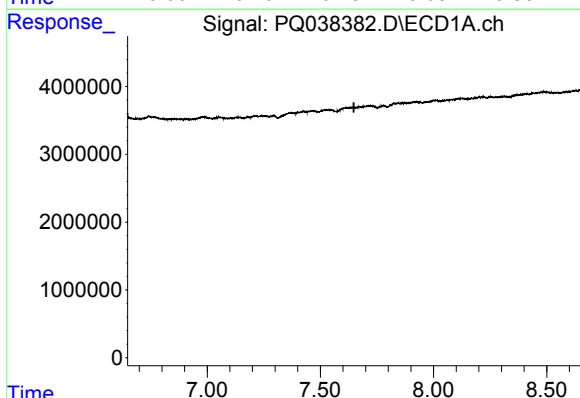
R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W9



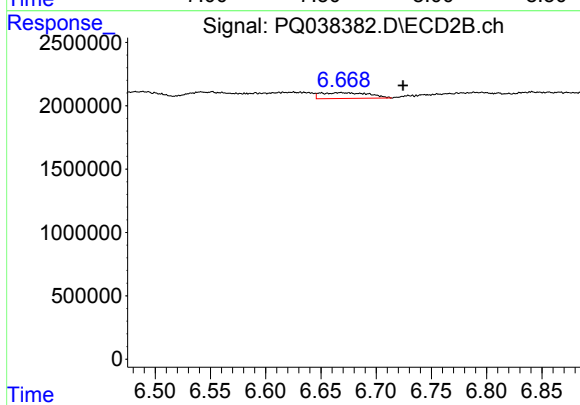
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: -0.025 min
Response: 6362666
Conc: 26.46 ng/ml



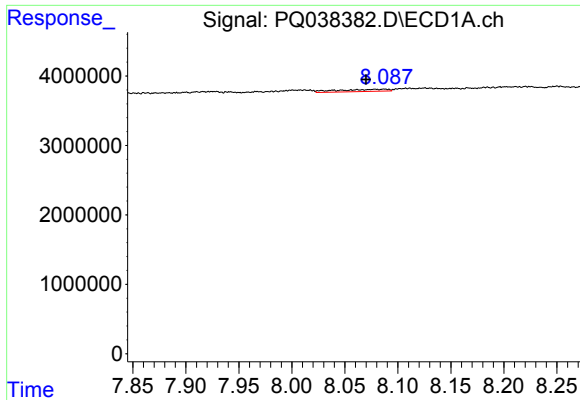
#29 AR-1254-4

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



#29 AR-1254-4

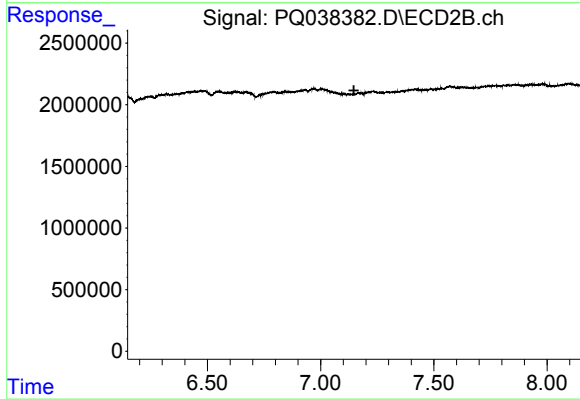
R.T.: 6.668 min
Delta R.T.: -0.056 min
Response: 1394194
Conc: 9.00 ng/ml



#30 AR-1254-5

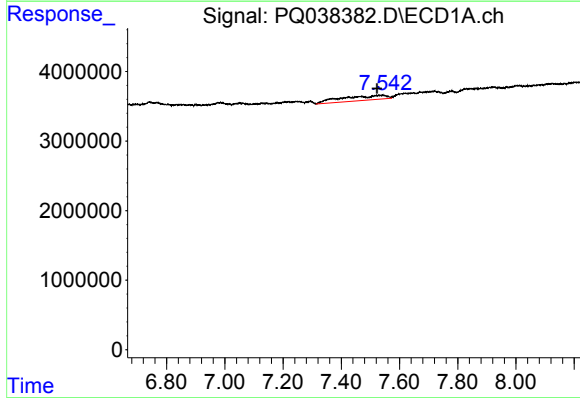
R.T.: 8.087 min
Delta R.T.: 0.017 min
Response: 1076274
Conc: 3.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W9



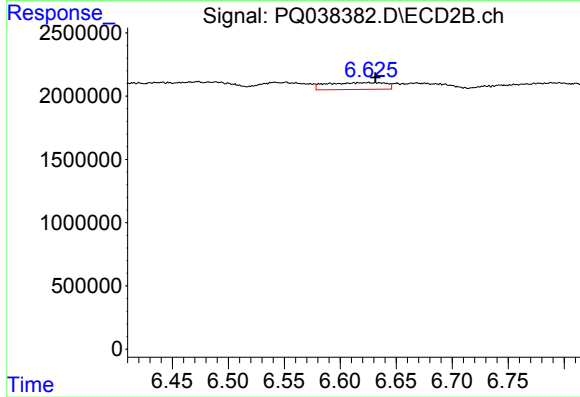
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.147 min
Response: 0
Conc: N.D.



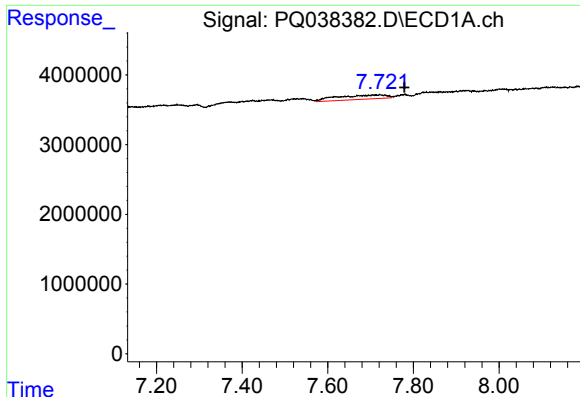
#31 AR-1260-1

R.T.: 7.542 min
Delta R.T.: 0.020 min
Response: 7312721
Conc: 17.19 ng/ml



#31 AR-1260-1

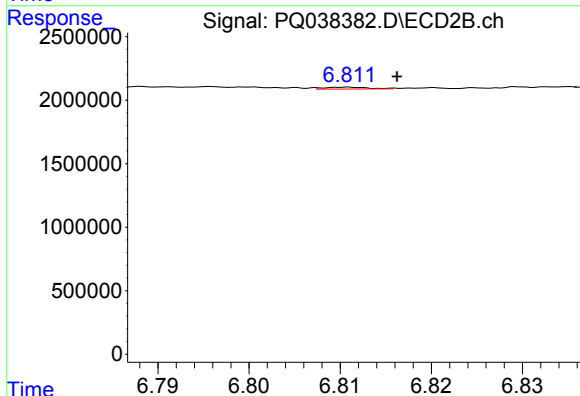
R.T.: 6.625 min
Delta R.T.: -0.006 min
Response: 1971161
Conc: 9.64 ng/ml



#32 AR-1260-2

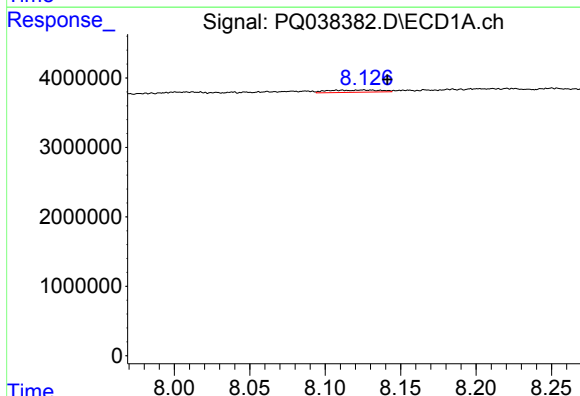
R.T.: 7.721 min
Delta R.T.: -0.057 min
Response: 4802833
Conc: 9.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF7W9



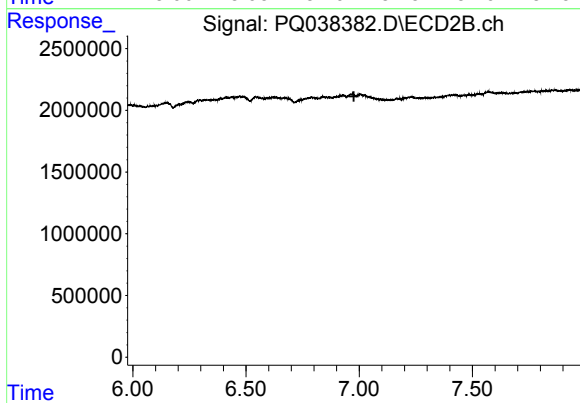
#32 AR-1260-2

R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 51165
Conc: 0.20 ng/ml



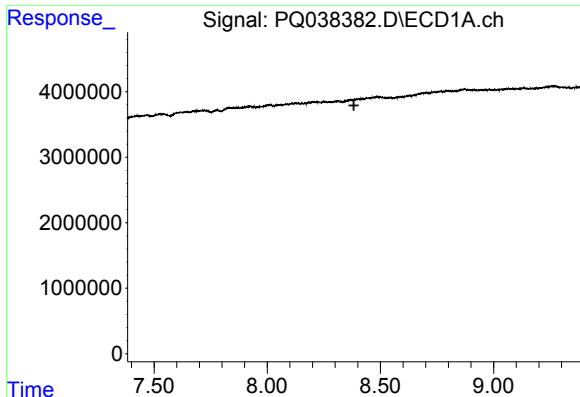
#33 AR-1260-3

R.T.: 8.125 min
Delta R.T.: -0.016 min
Response: 809543
Conc: 2.09 ng/ml



#33 AR-1260-3

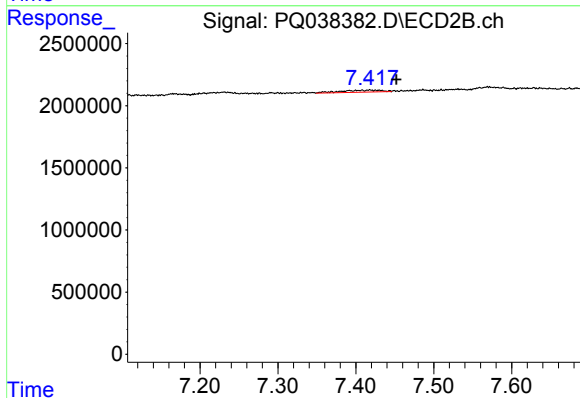
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#34 AR-1260-4

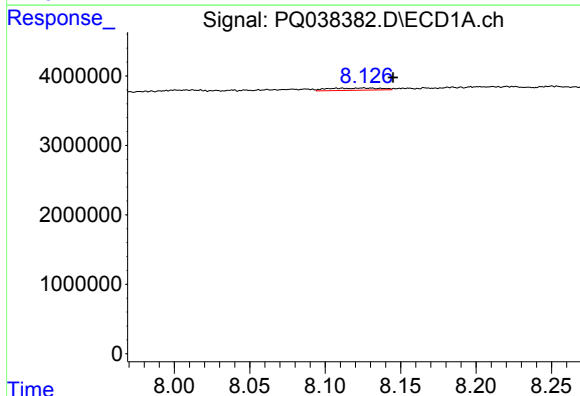
R.T.: 0.000 min
Exp R.T.: 8.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W9



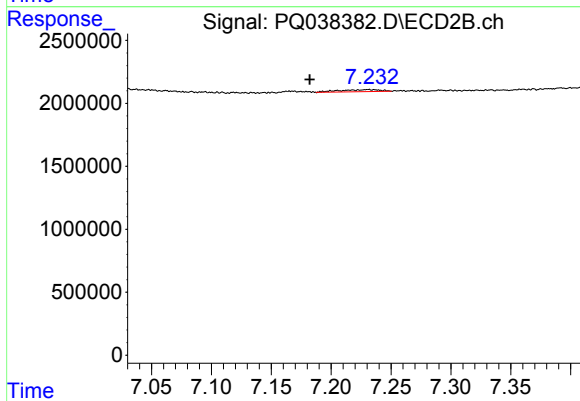
#34 AR-1260-4

R.T.: 7.418 min
Delta R.T.: -0.034 min
Response: 563271
Conc: 2.85 ng/ml



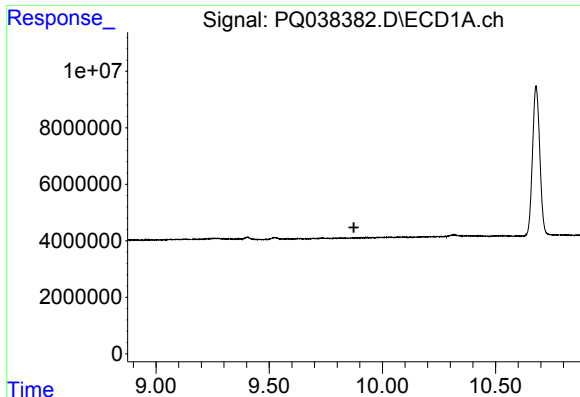
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: -0.020 min
Response: 809543
Conc: 2.04 ng/ml



#36 AR-1262-1

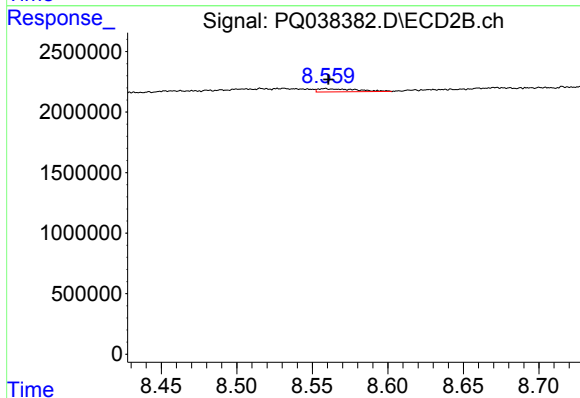
R.T.: 7.235 min
Delta R.T.: 0.053 min
Response: 378036
Conc: 1.76 ng/ml



#40 AR-1262-5

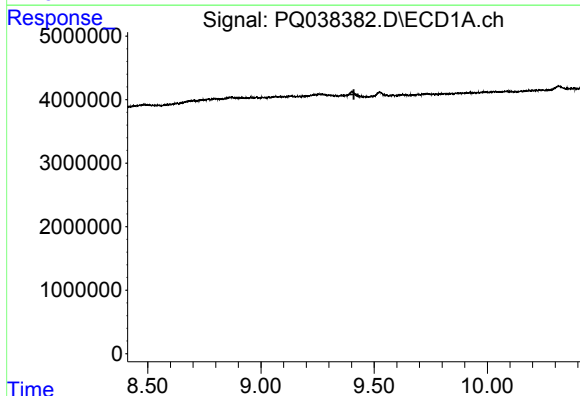
R.T.: 0.000 min
Exp R.T. : 9.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W9



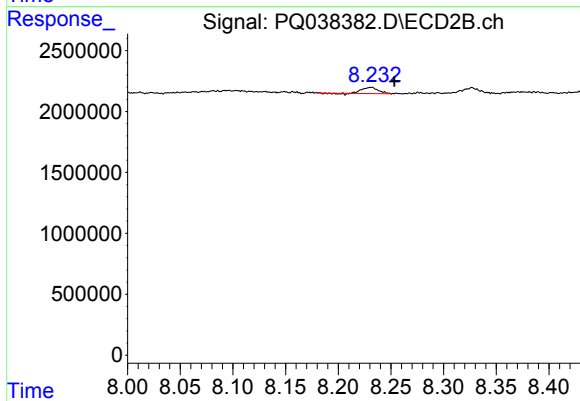
#40 AR-1262-5

R.T.: 8.559 min
Delta R.T.: -0.002 min
Response: 457131
Conc: 3.87 ng/ml



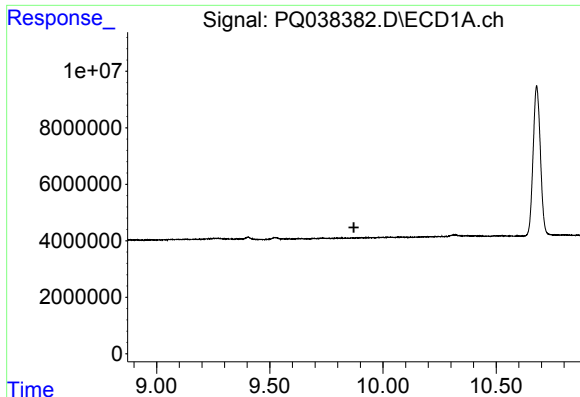
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.410 min
Response: 0
Conc: N.D.



#43 AR-1268-3

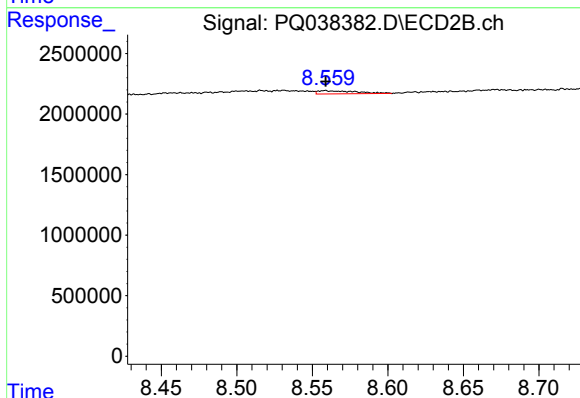
R.T.: 8.230 min
Delta R.T.: -0.023 min
Response: 529499
Conc: 0.84 ng/ml



#44 AR-1268-4

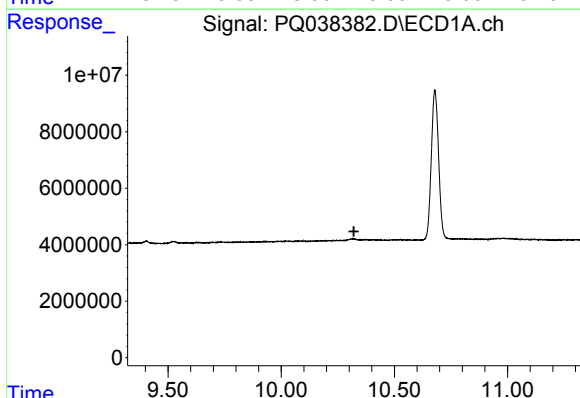
R.T.: 0.000 min
Exp R.T. : 9.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF7W9



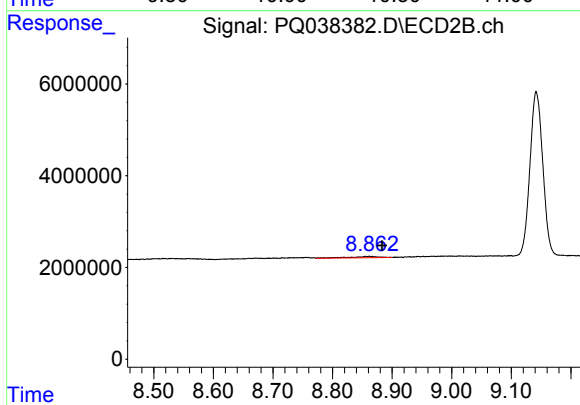
#44 AR-1268-4

R.T.: 8.559 min
Delta R.T.: 0.000 min
Response: 457131
Conc: 1.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.321 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.858 min
Delta R.T.: -0.025 min
Response: 961829
Conc: 0.50 ng/ml