

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032919\
 Data File : PQ038529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 12:19
 Operator : SM\SJ
 Sample : K2119-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5A9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 22:36:23 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...	4.719	3.998	58886740	26639009	14.288	15.784
2)	SA Decachlor...	10.666	9.124	135.4E6	61986079	24.890	26.200
Target Compounds							
3)	L1 AR-1016-1	0.000	5.166	0	5060972	N.D.	47.370 #
4)	L1 AR-1016-2	0.000	5.166	0	5060972	N.D.	32.670 #
5)	L1 AR-1016-3	0.000	5.340	0	534364	N.D.	6.664 #
6)	L1 AR-1016-4	0.000	5.340	0	534364	N.D.	8.416 #
7)	L1 AR-1016-5	0.000	5.640	0	1124386	N.D.	12.837 #
8)	L2 AR-1221-1	0.000	4.184	0	1596362	N.D.	68.393 #
9)	L2 AR-1221-2	0.000	4.307	0	1659891	N.D.	99.708 #
12)	L3 AR-1232-2	0.000	5.166	0	5060972	N.D.	113.398 #
13)	L3 AR-1232-3	0.000	5.340	0	534364	N.D.	22.209 #
14)	L3 AR-1232-4	0.000	5.412	0	1133556	N.D.	50.189 #
15)	L3 AR-1232-5	0.000	5.640	0	1124386	N.D.	46.454 #
16)	L4 AR-1242-1	0.000	5.166	0	5060972	N.D.	71.873 #
17)	L4 AR-1242-2	0.000	5.166	0	5060972	N.D.	50.229 #
18)	L4 AR-1242-3	0.000	5.340	0	534364	N.D.	9.982 #
19)	L4 AR-1242-4	0.000	5.412	0	1133556	N.D.	20.883 #
20)	L4 AR-1242-5	0.000	5.927	0	755372	N.D.	10.276 #
21)	L5 AR-1248-1	0.000	5.166	0	5060972	N.D.	100.855 #
22)	L5 AR-1248-2	0.000	5.340	0	534364	N.D.	7.499 #
23)	L5 AR-1248-3	0.000	5.412	0	1133556	N.D.	15.475 #
24)	L5 AR-1248-4	0.000	5.640	0	1124386	N.D.	12.435 #
25)	L5 AR-1248-5	0.000	5.927	0	755372	N.D.	8.419 #
26)	L6 AR-1254-1	0.000	5.927	0	755372	N.D.	4.698 #
27)	L6 AR-1254-2	7.046	6.126	3974489	2038495	10.538	14.589 #
28)	L6 AR-1254-3	0.000	6.561	0	1676227	N.D.	6.972 #
29)	L6 AR-1254-4	0.000	6.750	0	1828985	N.D.	11.802 #
31)	L7 AR-1260-1	0.000	6.685	0	605774	N.D.	2.963 #
32)	L7 AR-1260-2	0.000	6.750	0	1828985	N.D.	7.140 #
34)	L7 AR-1260-4	0.000	7.510	0	684697	N.D.	3.459 #
36)	L8 AR-1262-1	0.000	7.224	0	658408	N.D.	3.058 #
43)	L9 AR-1268-3	0.000	8.214	0	668065	N.D.	1.062 #
45)	L9 AR-1268-5	0.000	8.839	0	640831	N.D.	0.333 #

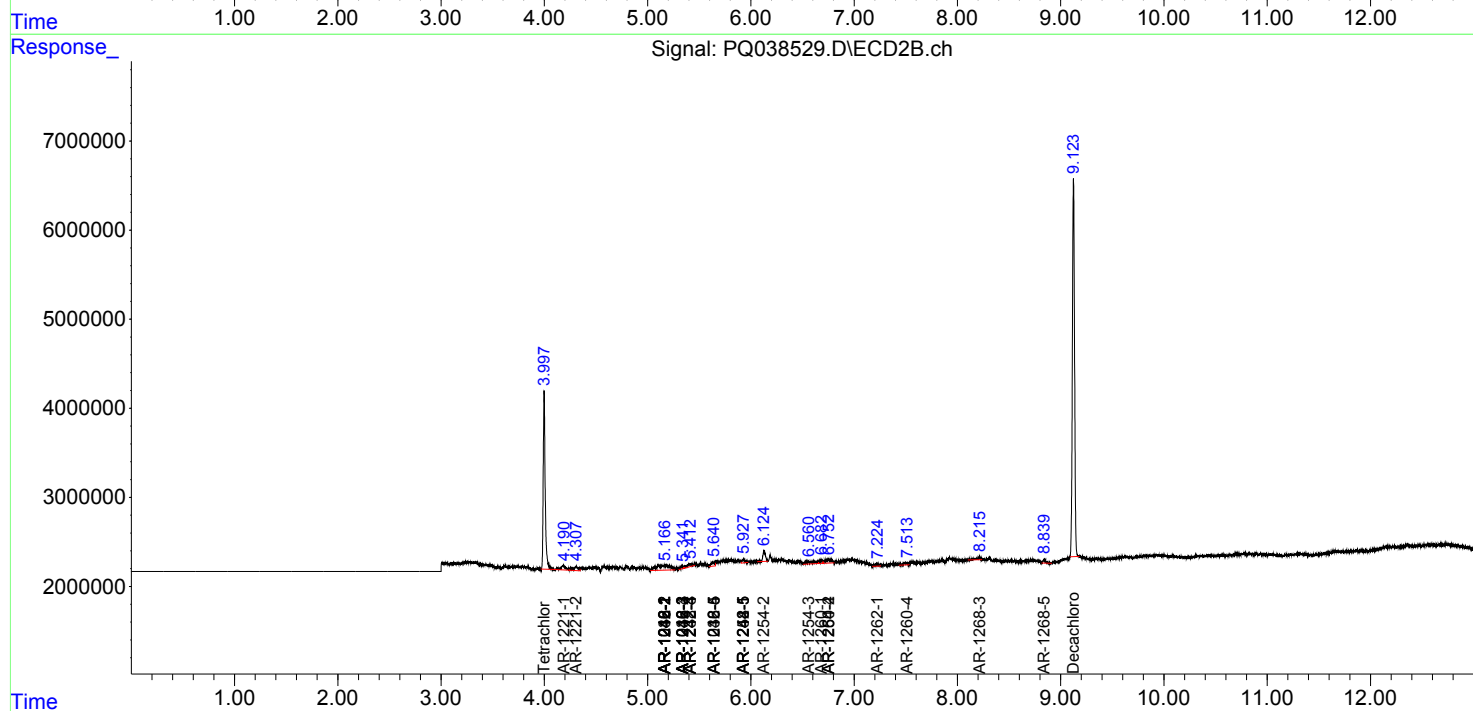
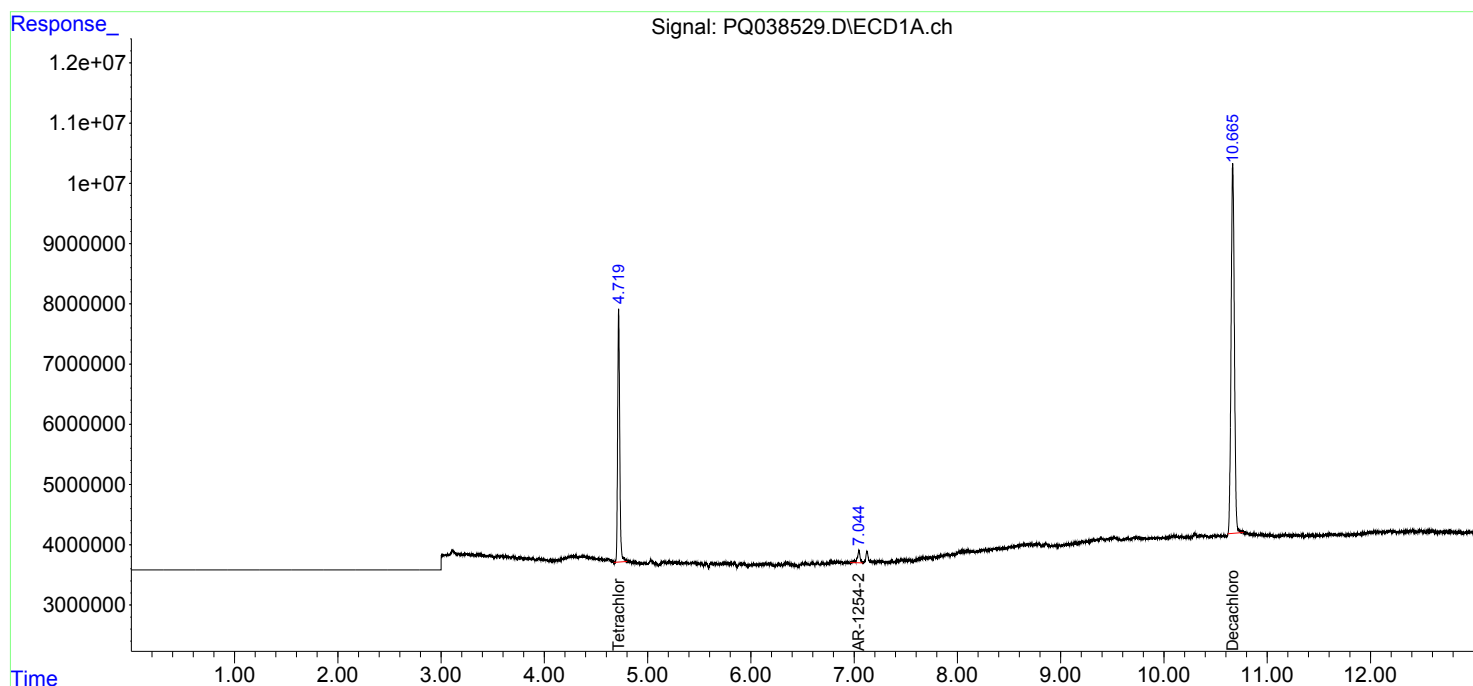
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

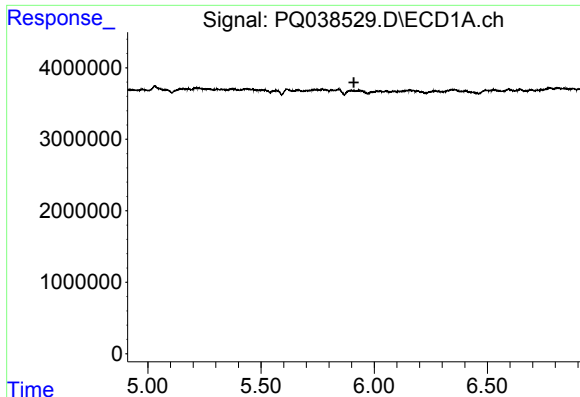
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032919\
Data File : PQ038529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2019 12:19
Operator : SM\SJ
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 29 22:36:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
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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

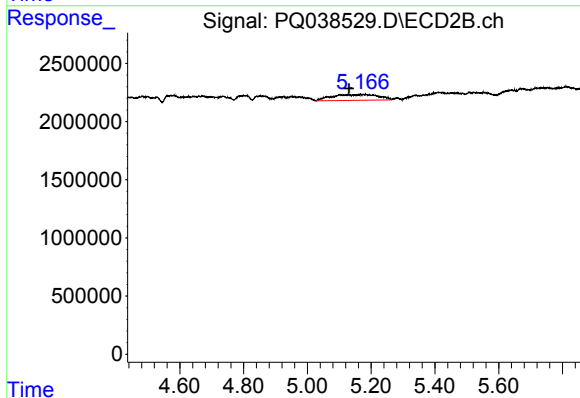




#3 AR-1016-1

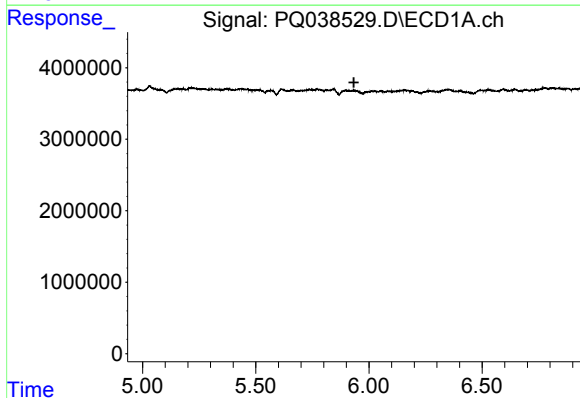
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



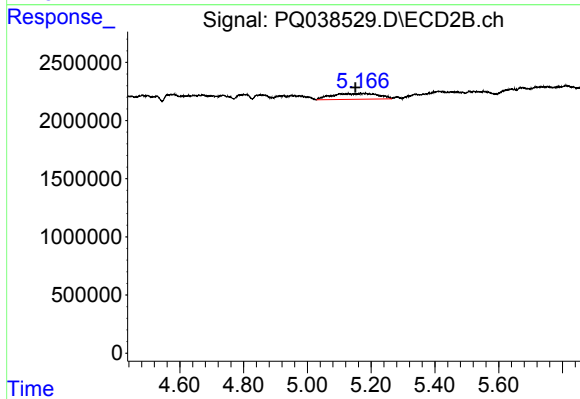
#3 AR-1016-1

R.T.: 5.166 min
Delta R.T.: 0.035 min
Response: 5060972
Conc: 47.37 ng/ml



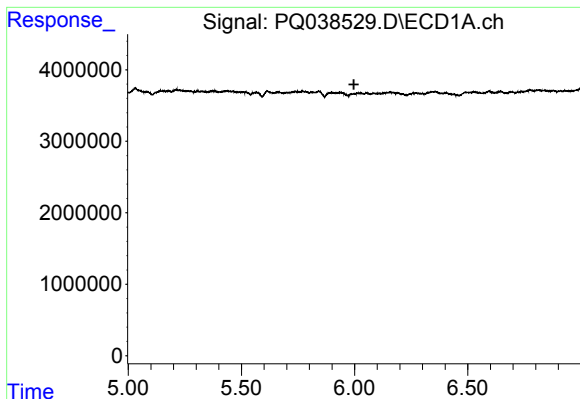
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#4 AR-1016-2

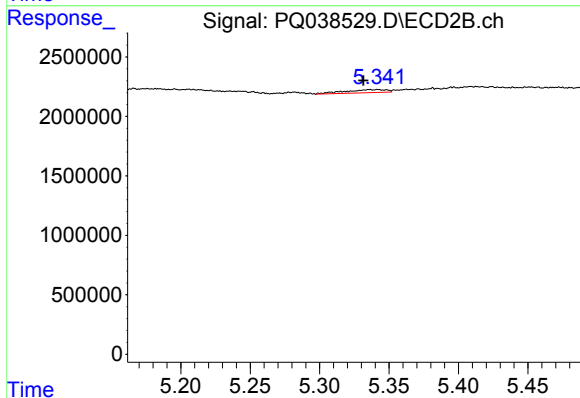
R.T.: 5.166 min
Delta R.T.: 0.015 min
Response: 5060972
Conc: 32.67 ng/ml



#5 AR-1016-3

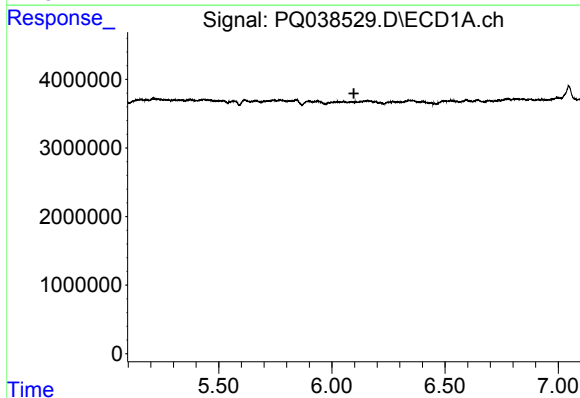
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



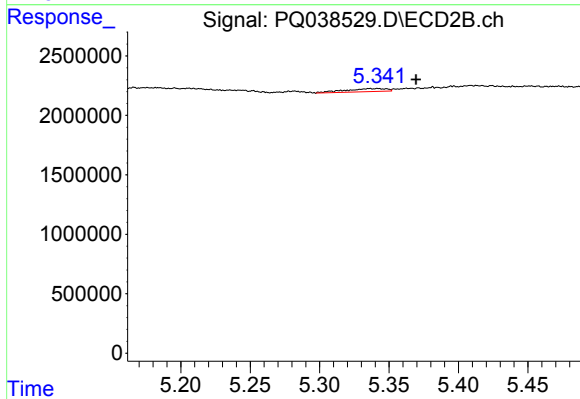
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: 0.008 min
Response: 534364
Conc: 6.66 ng/ml



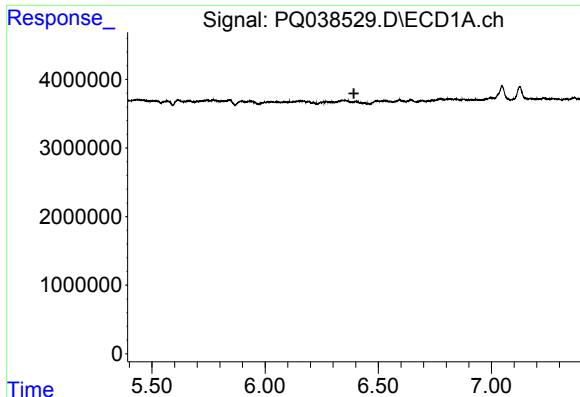
#6 AR-1016-4

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



#6 AR-1016-4

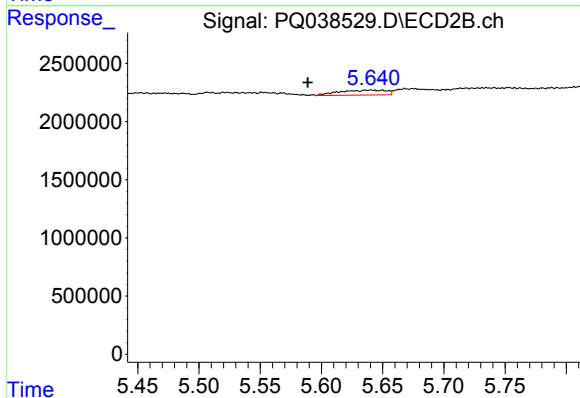
R.T.: 5.340 min
Delta R.T.: -0.029 min
Response: 534364
Conc: 8.42 ng/ml



#7 AR-1016-5

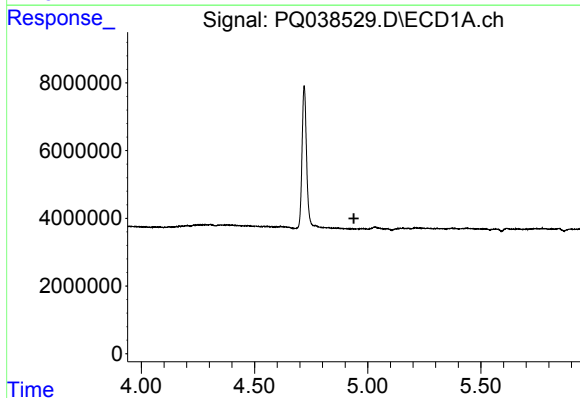
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



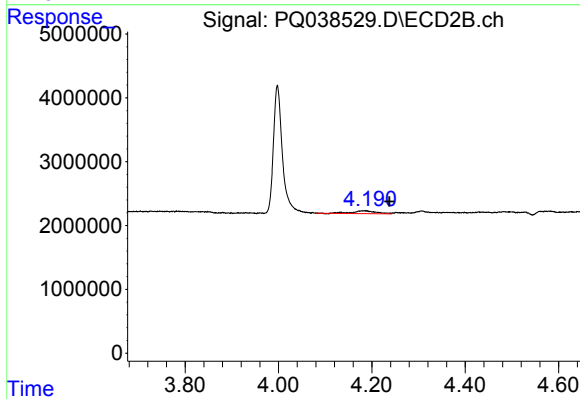
#7 AR-1016-5

R.T.: 5.640 min
Delta R.T.: 0.051 min
Response: 1124386
Conc: 12.84 ng/ml



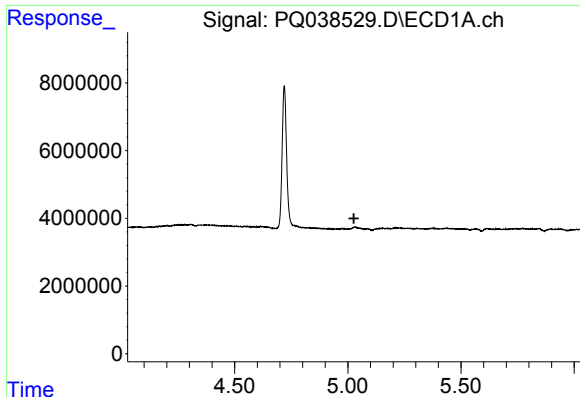
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.



#8 AR-1221-1

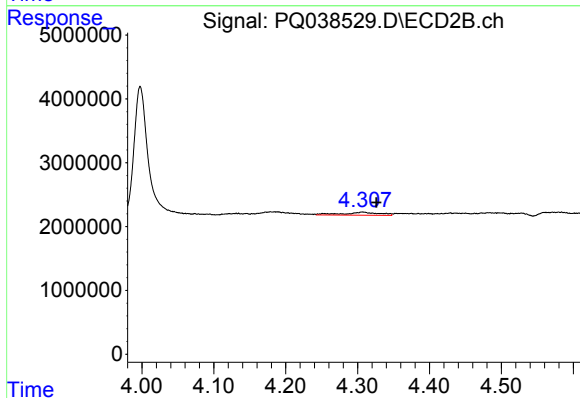
R.T.: 4.184 min
Delta R.T.: -0.054 min
Response: 1596362
Conc: 68.39 ng/ml



#9 AR-1221-2

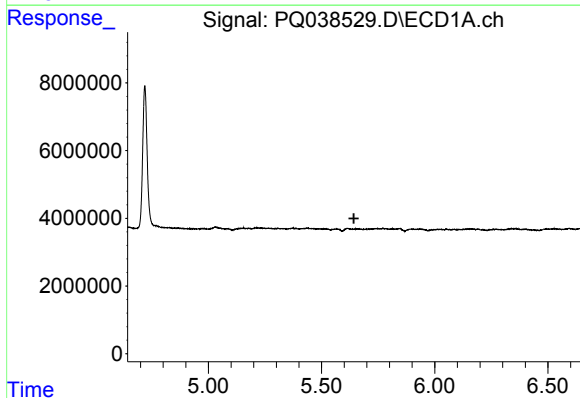
R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



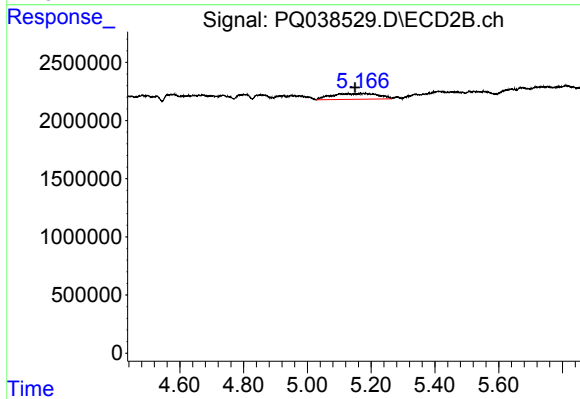
#9 AR-1221-2

R.T.: 4.307 min
Delta R.T.: -0.019 min
Response: 1659891
Conc: 99.71 ng/ml



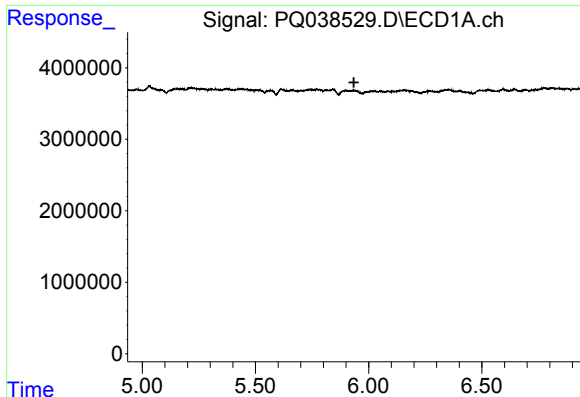
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

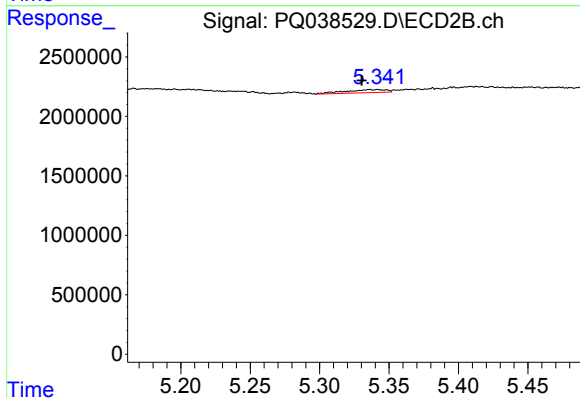
R.T.: 5.166 min
Delta R.T.: 0.016 min
Response: 5060972
Conc: 113.40 ng/ml



#13 AR-1232-3

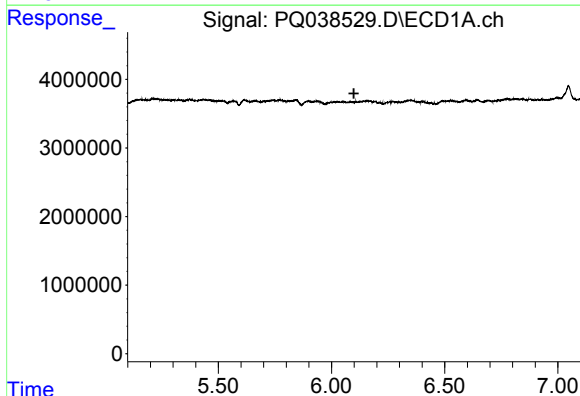
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



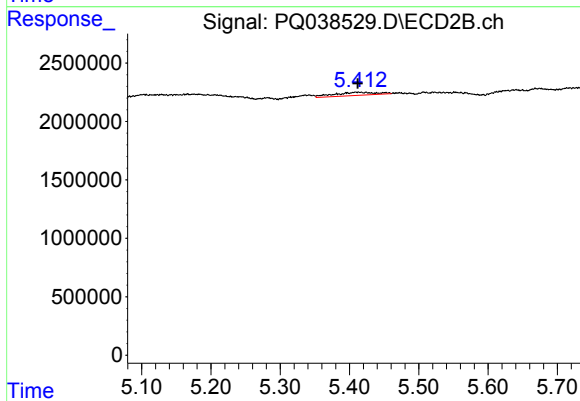
#13 AR-1232-3

R.T.: 5.340 min
Delta R.T.: 0.010 min
Response: 534364
Conc: 22.21 ng/ml



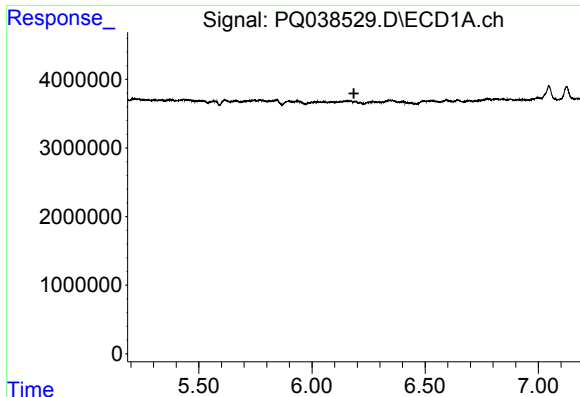
#14 AR-1232-4

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



#14 AR-1232-4

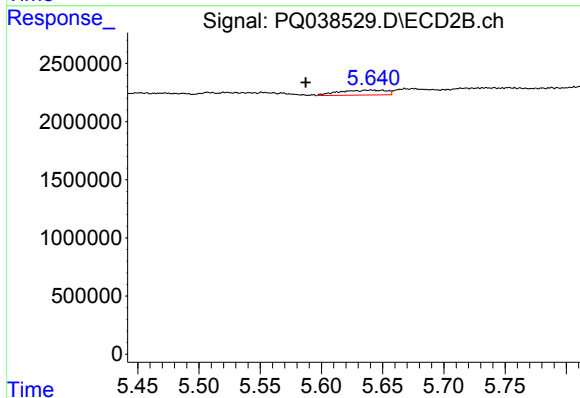
R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 1133556
Conc: 50.19 ng/ml



#15 AR-1232-5

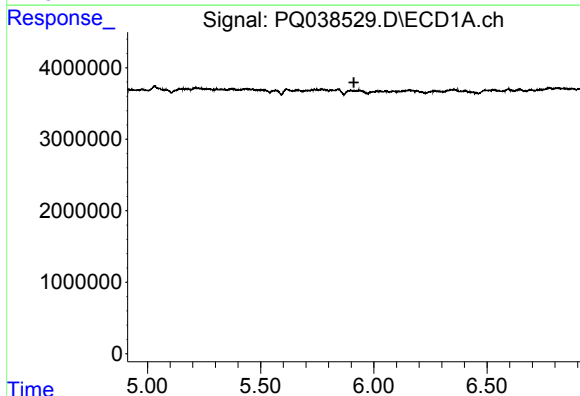
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



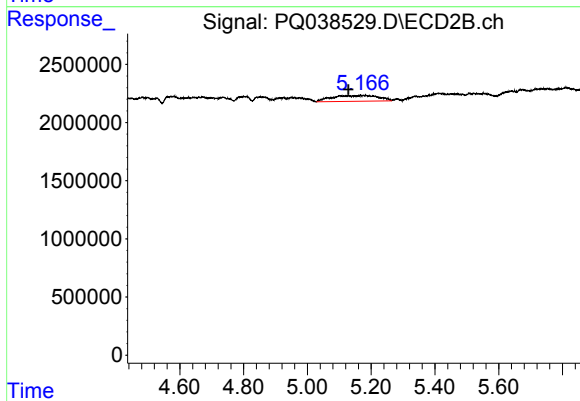
#15 AR-1232-5

R.T.: 5.640 min
Delta R.T.: 0.053 min
Response: 1124386
Conc: 46.45 ng/ml



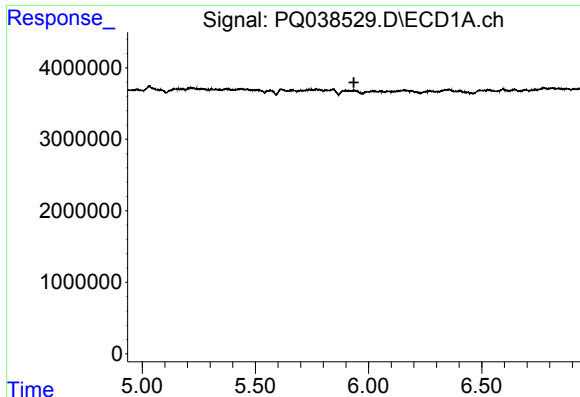
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#16 AR-1242-1

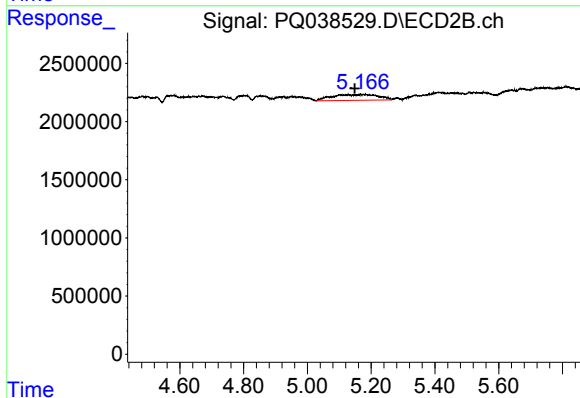
R.T.: 5.166 min
Delta R.T.: 0.037 min
Response: 5060972
Conc: 71.87 ng/ml



#17 AR-1242-2

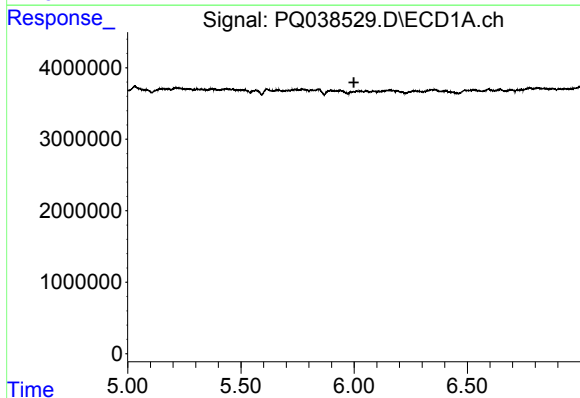
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



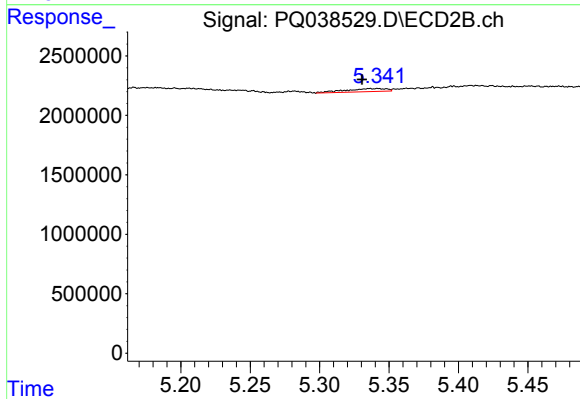
#17 AR-1242-2

R.T.: 5.166 min
Delta R.T.: 0.017 min
Response: 5060972
Conc: 50.23 ng/ml



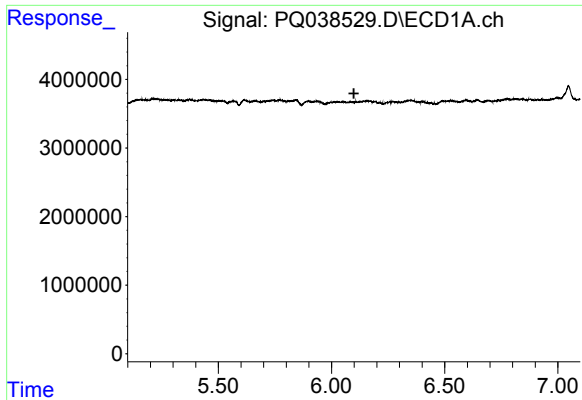
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.



#18 AR-1242-3

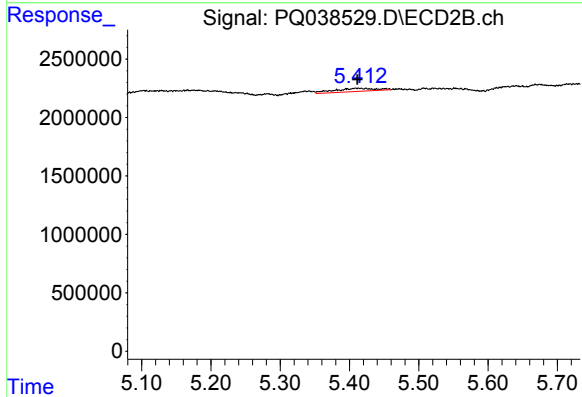
R.T.: 5.340 min
Delta R.T.: 0.009 min
Response: 534364
Conc: 9.98 ng/ml



#19 AR-1242-4

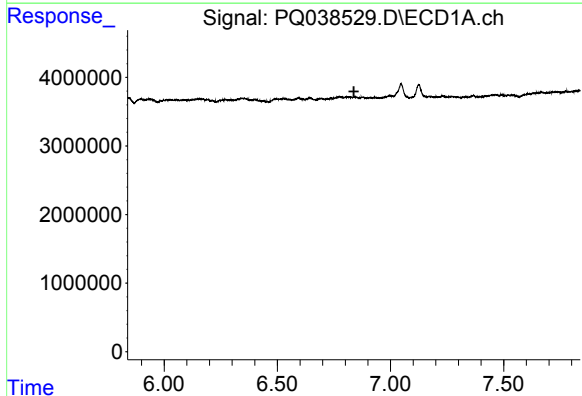
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



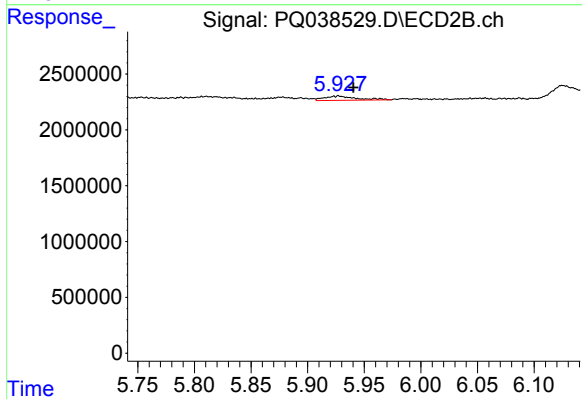
#19 AR-1242-4

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 1133556
Conc: 20.88 ng/ml



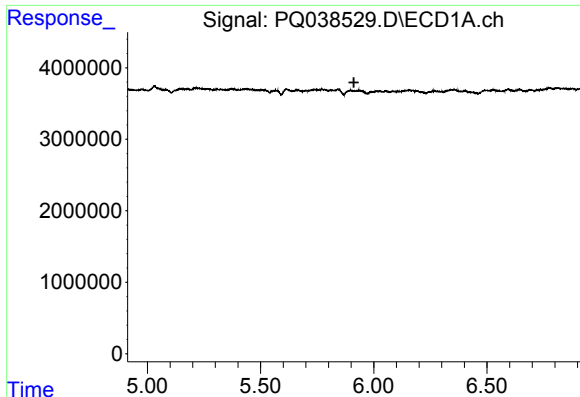
#20 AR-1242-5

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



#20 AR-1242-5

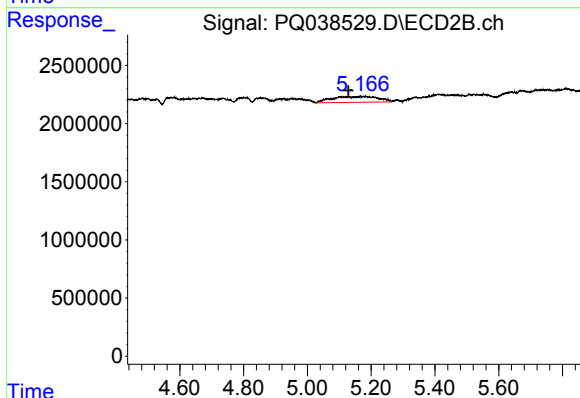
R.T.: 5.927 min
Delta R.T.: -0.013 min
Response: 755372
Conc: 10.28 ng/ml



#21 AR-1248-1

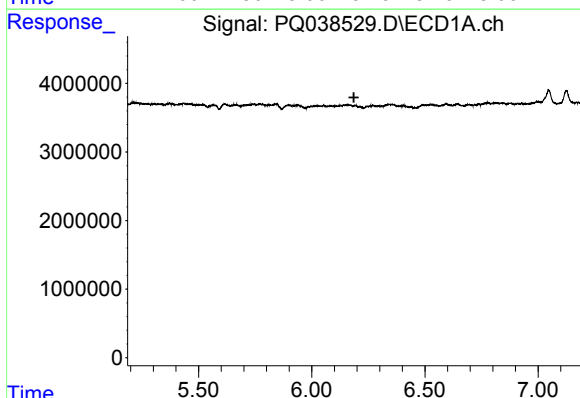
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



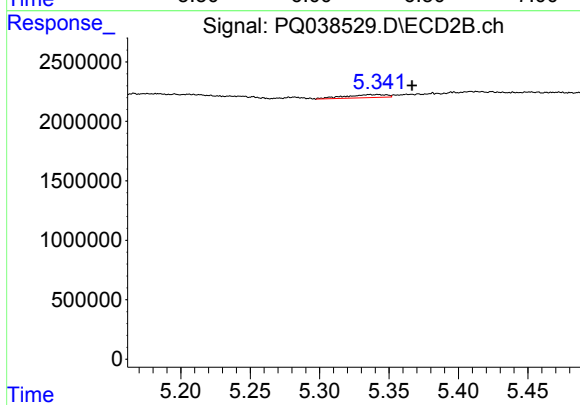
#21 AR-1248-1

R.T.: 5.166 min
Delta R.T.: 0.038 min
Response: 5060972
Conc: 100.86 ng/ml



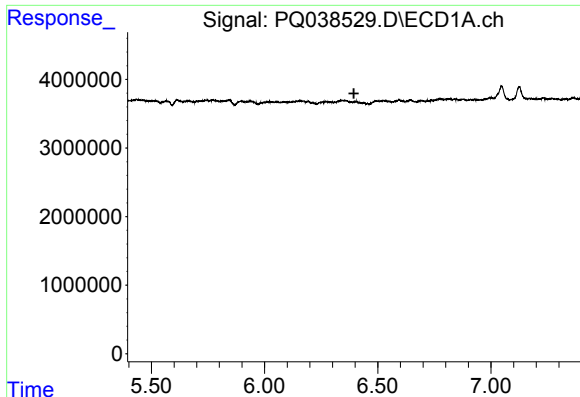
#22 AR-1248-2

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



#22 AR-1248-2

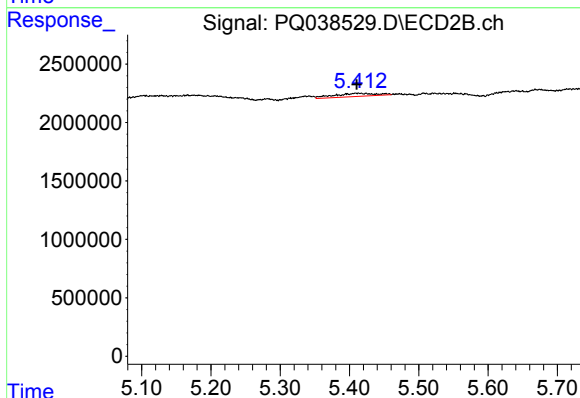
R.T.: 5.340 min
Delta R.T.: -0.027 min
Response: 534364
Conc: 7.50 ng/ml



#23 AR-1248-3

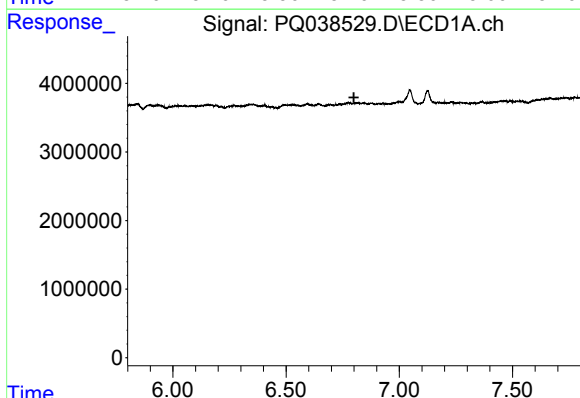
R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



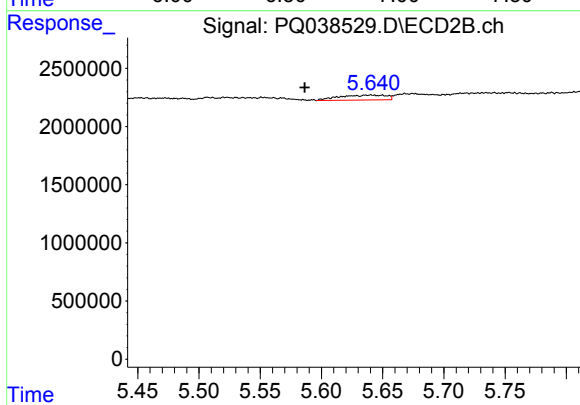
#23 AR-1248-3

R.T.: 5.412 min
Delta R.T.: 0.001 min
Response: 1133556
Conc: 15.47 ng/ml



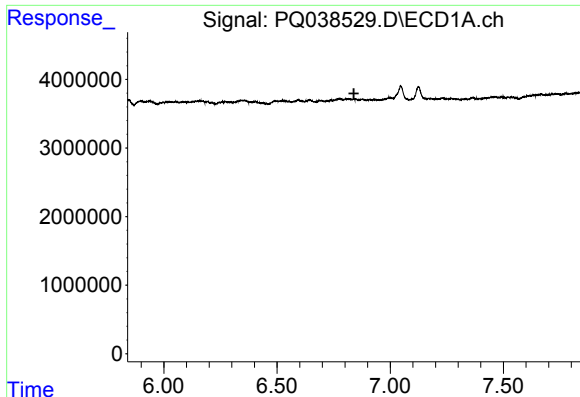
#24 AR-1248-4

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



#24 AR-1248-4

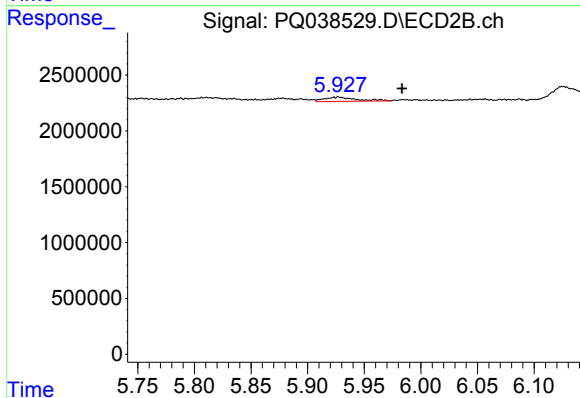
R.T.: 5.640 min
Delta R.T.: 0.054 min
Response: 1124386
Conc: 12.43 ng/ml



#25 AR-1248-5

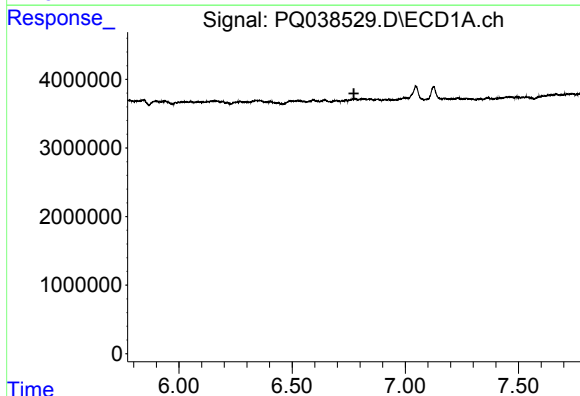
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



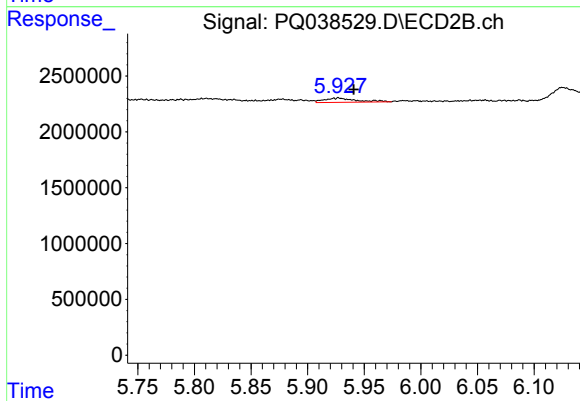
#25 AR-1248-5

R.T.: 5.927 min
Delta R.T.: -0.056 min
Response: 755372
Conc: 8.42 ng/ml



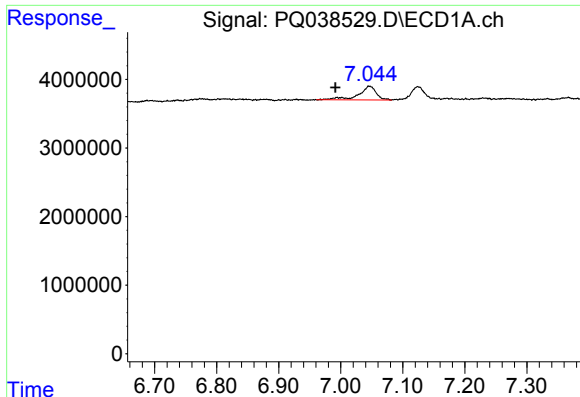
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

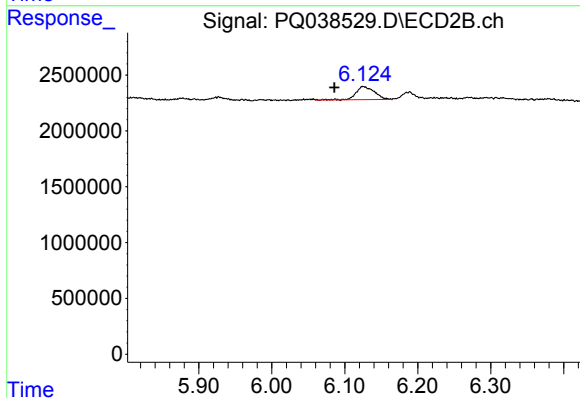
R.T.: 5.927 min
Delta R.T.: -0.014 min
Response: 755372
Conc: 4.70 ng/ml



#27 AR-1254-2

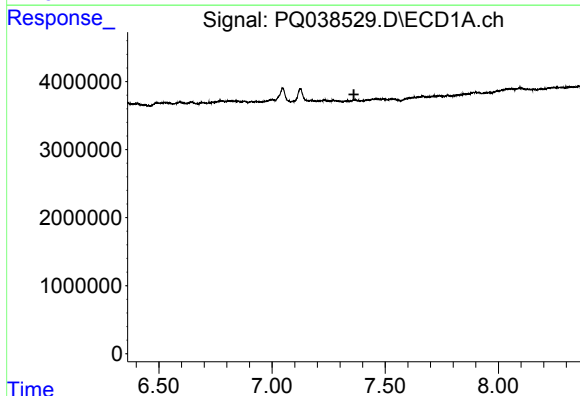
R.T.: 7.046 min
Delta R.T.: 0.055 min
Response: 3974489
Conc: 10.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5A9



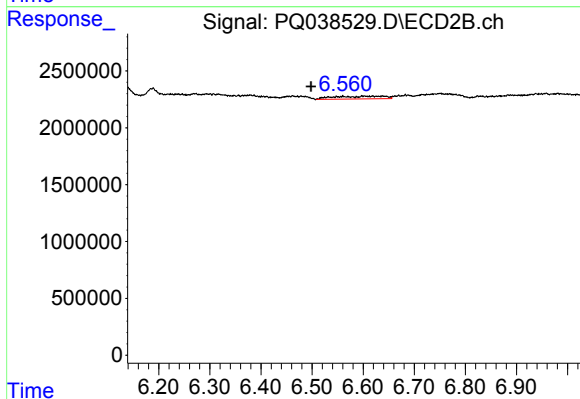
#27 AR-1254-2

R.T.: 6.126 min
Delta R.T.: 0.040 min
Response: 2038495
Conc: 14.59 ng/ml



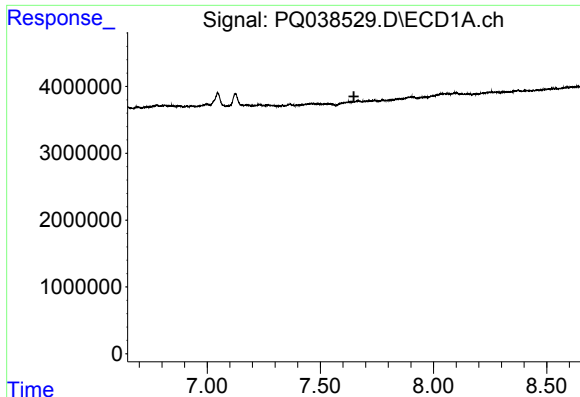
#28 AR-1254-3

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



#28 AR-1254-3

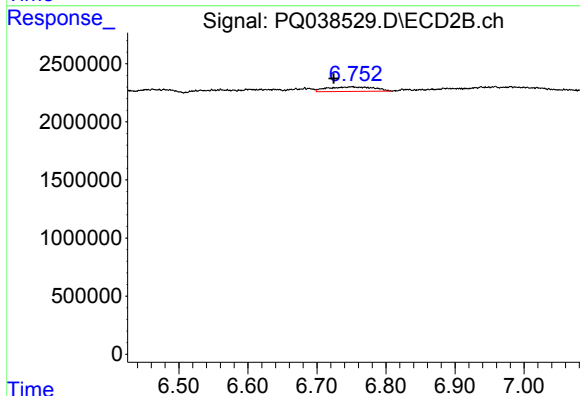
R.T.: 6.561 min
Delta R.T.: 0.063 min
Response: 1676227
Conc: 6.97 ng/ml



#29 AR-1254-4

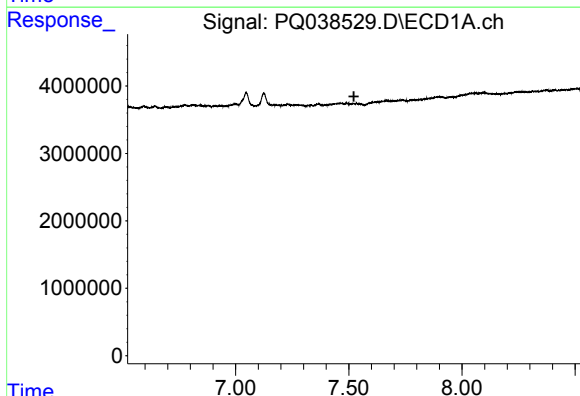
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



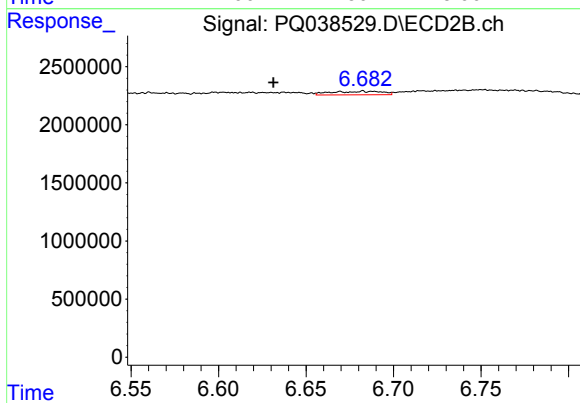
#29 AR-1254-4

R.T.: 6.750 min
Delta R.T.: 0.026 min
Response: 1828985
Conc: 11.80 ng/ml



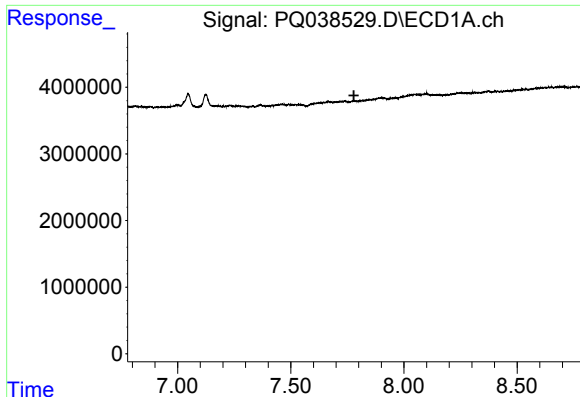
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#31 AR-1260-1

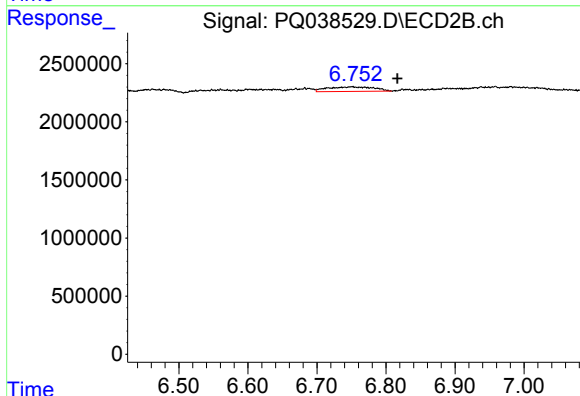
R.T.: 6.685 min
Delta R.T.: 0.054 min
Response: 605774
Conc: 2.96 ng/ml



#32 AR-1260-2

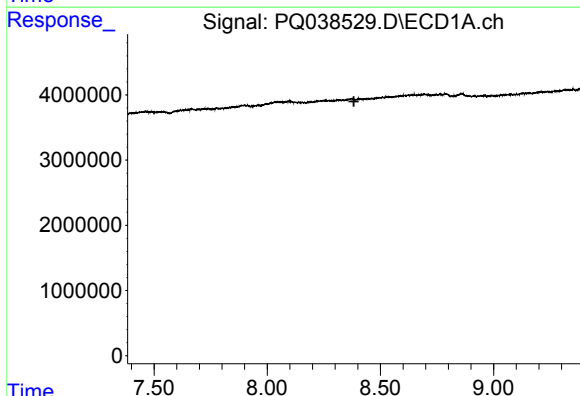
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



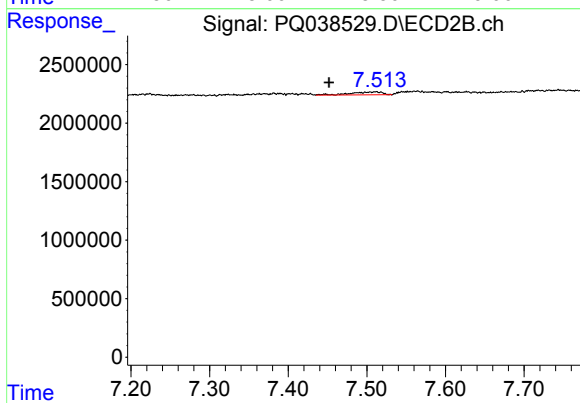
#32 AR-1260-2

R.T.: 6.750 min
Delta R.T.: -0.066 min
Response: 1828985
Conc: 7.14 ng/ml



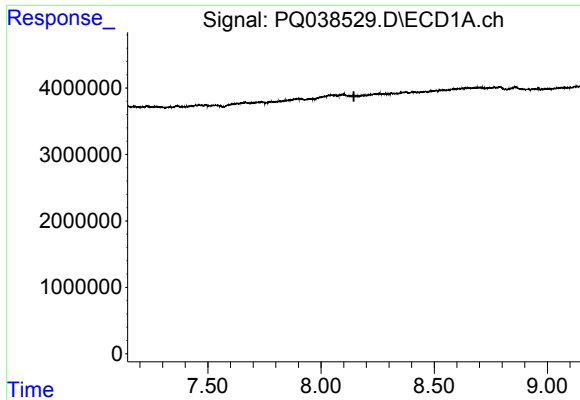
#34 AR-1260-4

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



#34 AR-1260-4

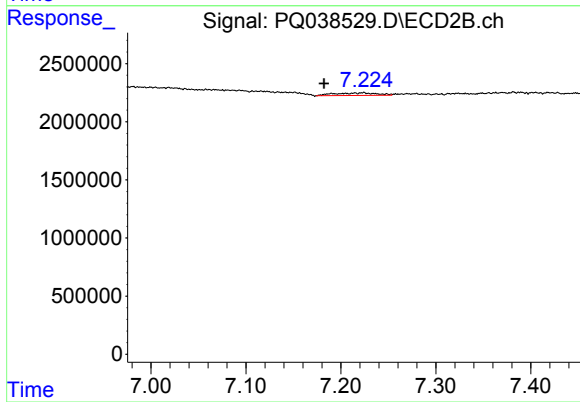
R.T.: 7.510 min
Delta R.T.: 0.058 min
Response: 684697
Conc: 3.46 ng/ml



#36 AR-1262-1

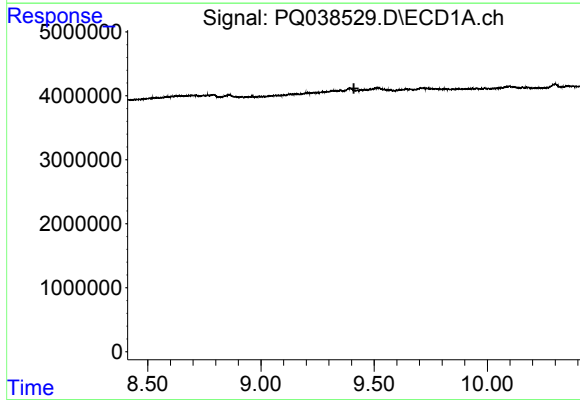
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A9



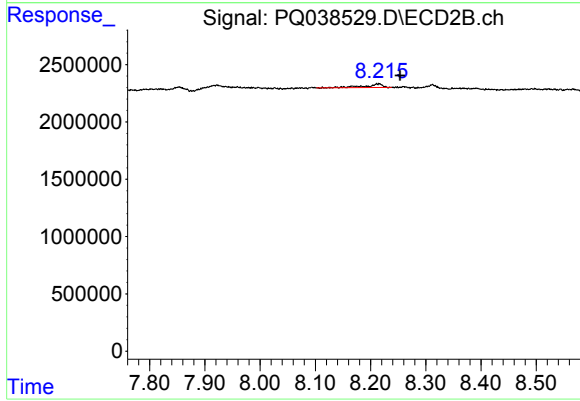
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: 0.042 min
Response: 658408
Conc: 3.06 ng/ml



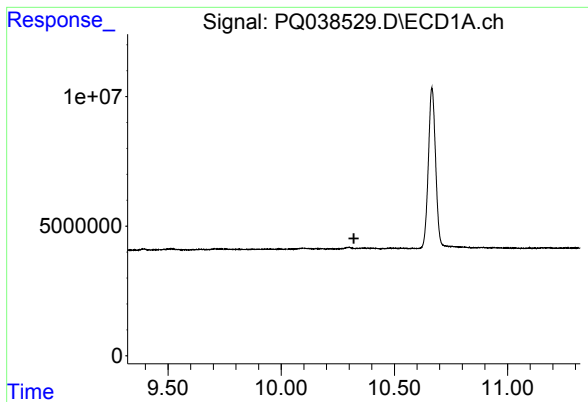
#43 AR-1268-3

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



#43 AR-1268-3

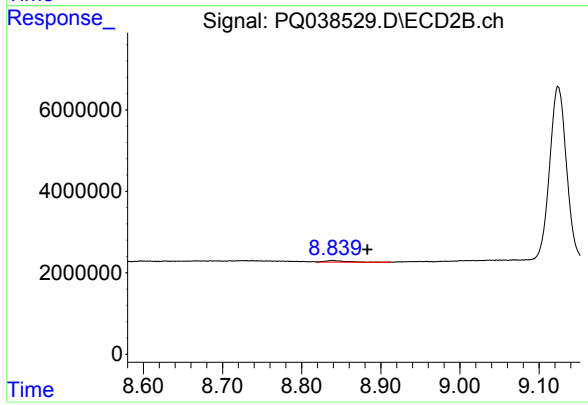
R.T.: 8.214 min
Delta R.T.: -0.039 min
Response: 668065
Conc: 1.06 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :
BF5A9



#45 AR-1268-5

R.T.: 8.839 min
Delta R.T.: -0.044 min
Response: 640831
Conc: 0.33 ng/ml