

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
 Data File : PQ038379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 19:47
 Operator : SM\SJ
 Sample : PB118256BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK56

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 00:56:16 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	86183350	38569354	20.911	22.852
2)	SA Decachlor...	10.682	9.143	211.0E6	91929839	38.788	38.856
Target Compounds							
3)	L1 AR-1016-1	0.000	5.079	0	8530141	N.D.	79.841 #
4)	L1 AR-1016-2	0.000	5.207	0	4707246	N.D.	30.387 #
5)	L1 AR-1016-3	0.000	5.351	0	2439265	N.D.	30.421 #
6)	L1 AR-1016-4	6.106	5.351	7355814	2439265	39.901	38.417
7)	L1 AR-1016-5	0.000	5.583	0	610705	N.D.	6.972 #
8)	L2 AR-1221-1	0.000	4.185	0	1049992	N.D.	44.985 #
9)	L2 AR-1221-2	0.000	4.314	0	1252926	N.D.	75.262 #
10)	L2 AR-1221-3	0.000	4.420	0	597947	N.D.	10.511 #
11)	L3 AR-1232-1	0.000	4.420	0	597947	N.D.	14.625 #
12)	L3 AR-1232-2	0.000	5.207	0	4707246	N.D.	105.472 #
13)	L3 AR-1232-3	0.000	5.351	0	2439265	N.D.	101.379 #
14)	L3 AR-1232-4	6.106	5.351	7355814	2439265	138.813	108.000
15)	L3 AR-1232-5	0.000	5.583	0	610705	N.D.	25.231 #
16)	L4 AR-1242-1	0.000	5.079	0	8530141	N.D.	121.141 #
17)	L4 AR-1242-2	0.000	5.207	0	4707246	N.D.	46.719 #
18)	L4 AR-1242-3	0.000	5.351	0	2439265	N.D.	45.565 #
19)	L4 AR-1242-4	6.106	5.351	7355814	2439265	63.774	44.939 #
20)	L4 AR-1242-5	0.000	5.894	0	1055367	N.D.	14.357 #
21)	L5 AR-1248-1	0.000	5.079	0	8530141	N.D.	169.989 #
22)	L5 AR-1248-2	0.000	5.351	0	2439265	N.D.	34.231 #
23)	L5 AR-1248-3	0.000	5.351	0	2439265	N.D.	33.299 #
24)	L5 AR-1248-4	0.000	5.583	0	610705	N.D.	6.754 #
26)	L6 AR-1254-1	0.000	5.894	0	1055367	N.D.	6.564 #
27)	L6 AR-1254-2	6.983	6.142	3088518	577080	8.189	4.130 #
29)	L6 AR-1254-4	0.000	6.676	0	2254042	N.D.	14.545 #
31)	L7 AR-1260-1	0.000	6.676	0	2254042	N.D.	11.025 #
32)	L7 AR-1260-2	0.000	6.792	0	703052	N.D.	2.745 #
35)	L7 AR-1260-5	8.733	0.000	6979789	0	7.371	N.D. #
37)	L8 AR-1262-2	8.733	0.000	6979789	0	9.785	N.D. #
43)	L9 AR-1268-3	9.405	8.232	2903343	935545	2.252	1.487 #
45)	L9 AR-1268-5	0.000	8.858	0	1756060	N.D.	0.912 #

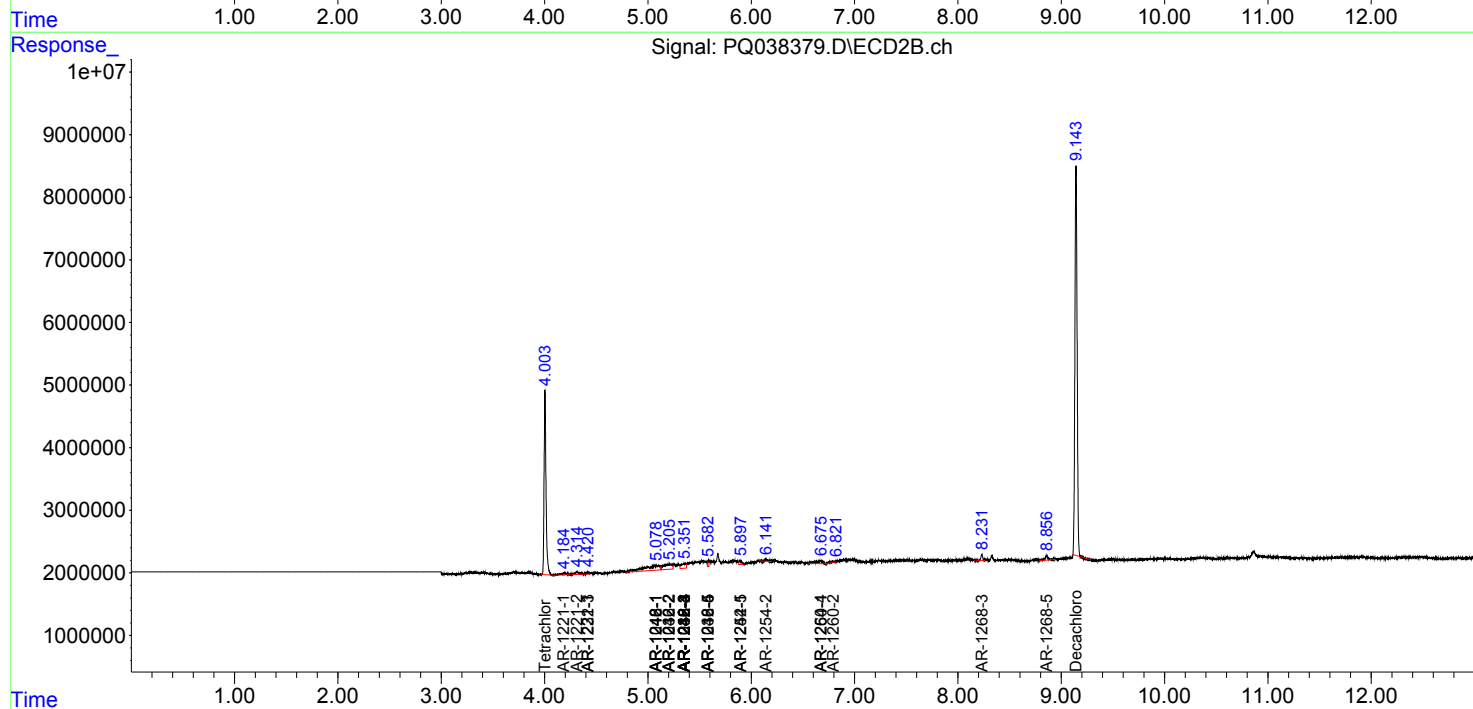
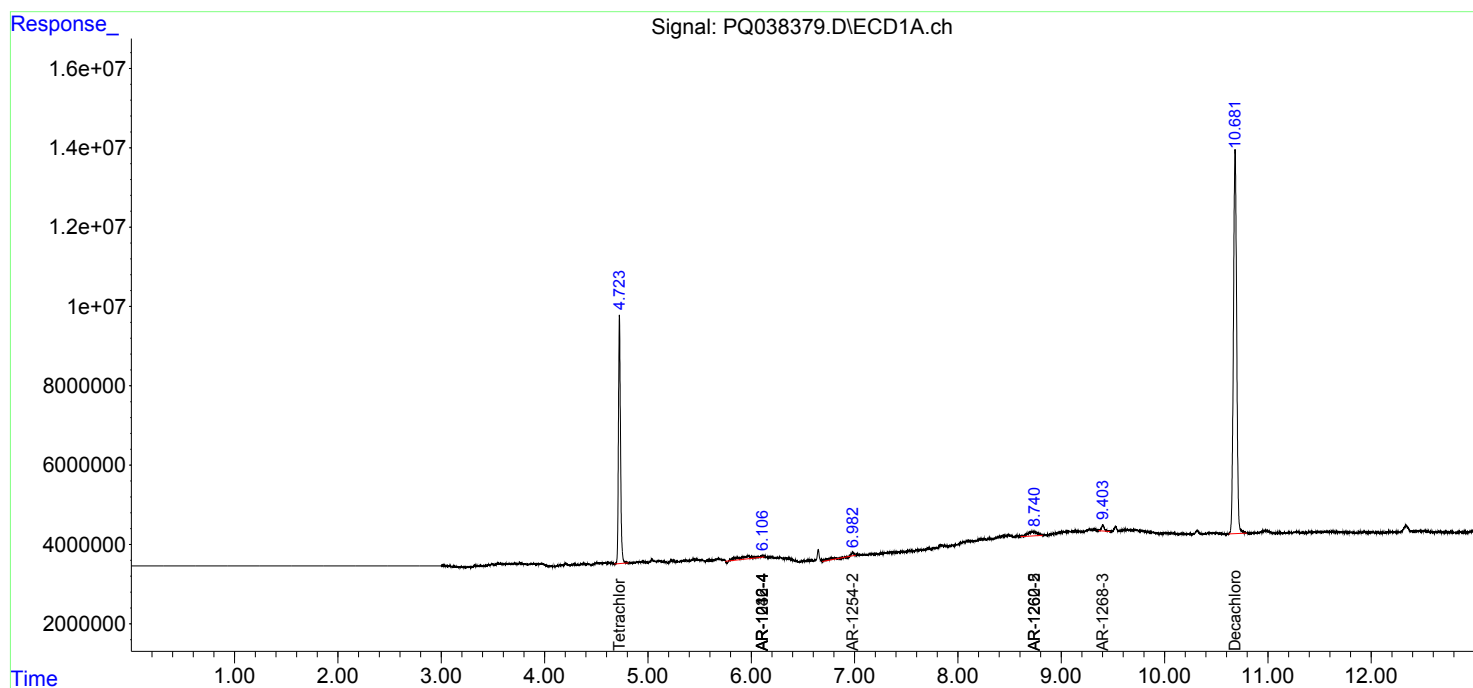
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

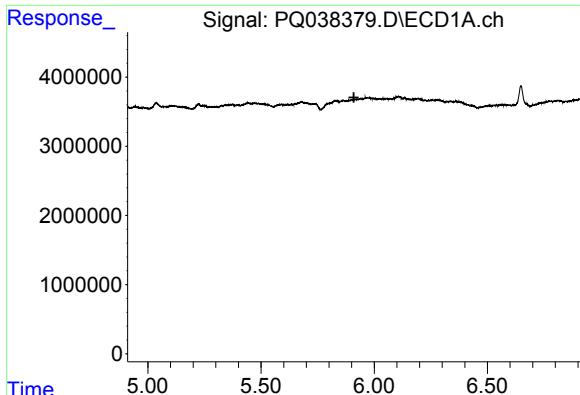
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 19:47
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ALS Vial : 22 Sample Multiplier: 1

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ClientSampleId :
ABLK56

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 00:56:16 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
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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

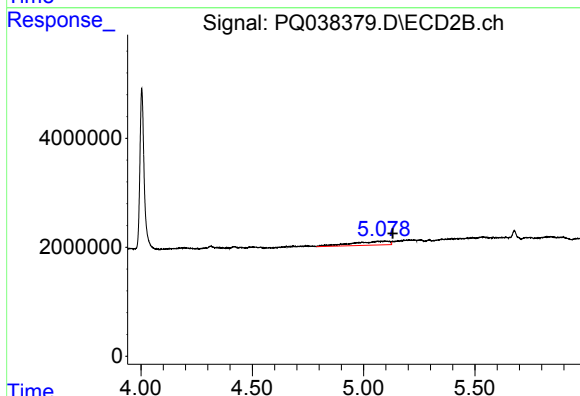




#3 AR-1016-1

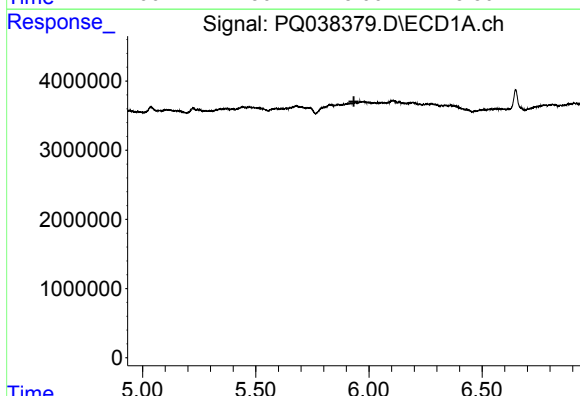
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK56



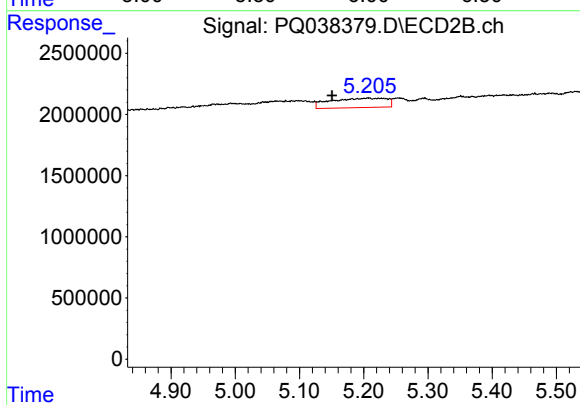
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.052 min
Response: 8530141
Conc: 79.84 ng/ml



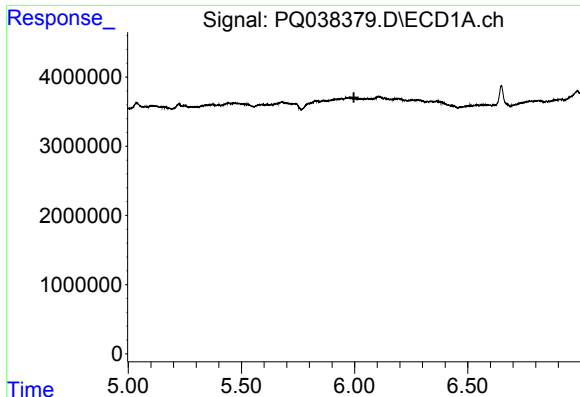
#4 AR-1016-2

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



#4 AR-1016-2

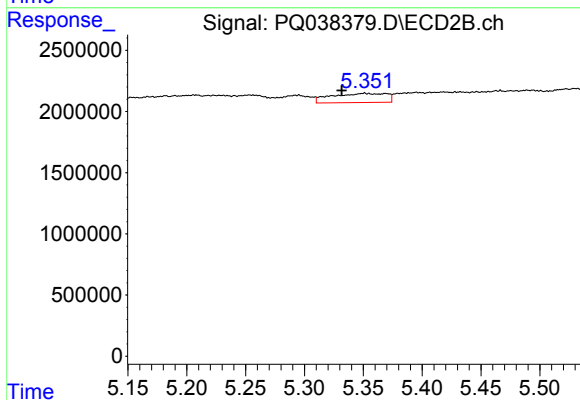
R.T.: 5.207 min
Delta R.T.: 0.056 min
Response: 4707246
Conc: 30.39 ng/ml



#5 AR-1016-3

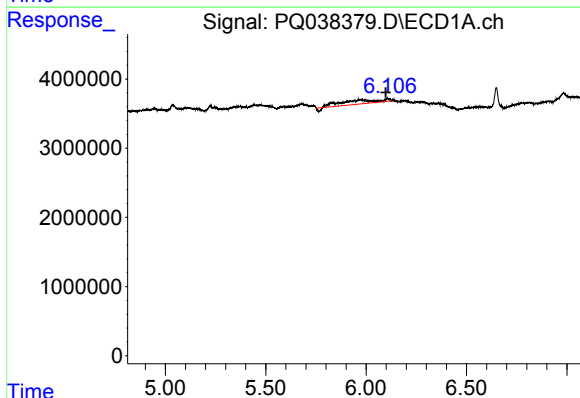
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK56



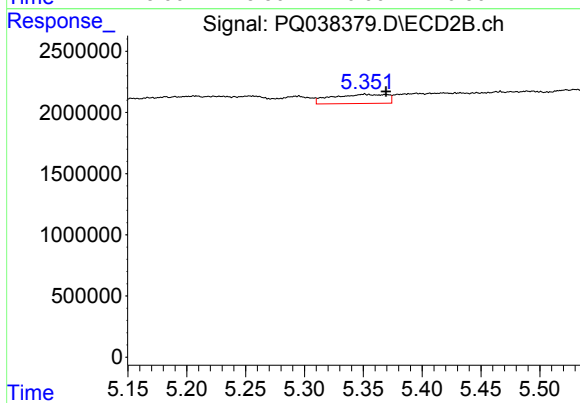
#5 AR-1016-3

R.T.: 5.351 min
Delta R.T.: 0.019 min
Response: 2439265
Conc: 30.42 ng/ml



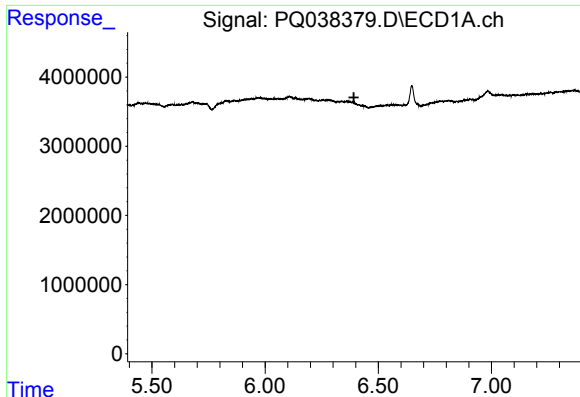
#6 AR-1016-4

R.T.: 6.106 min
Delta R.T.: 0.009 min
Response: 7355814
Conc: 39.90 ng/ml



#6 AR-1016-4

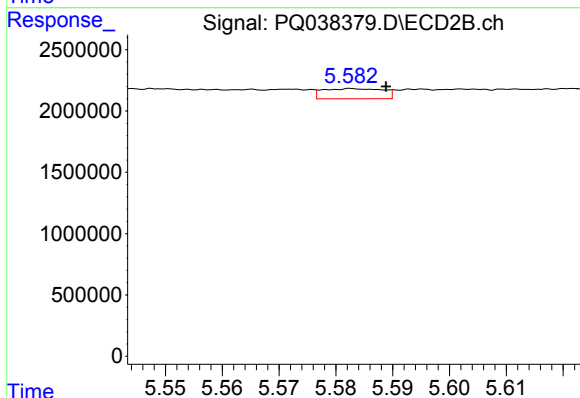
R.T.: 5.351 min
Delta R.T.: -0.019 min
Response: 2439265
Conc: 38.42 ng/ml



#7 AR-1016-5

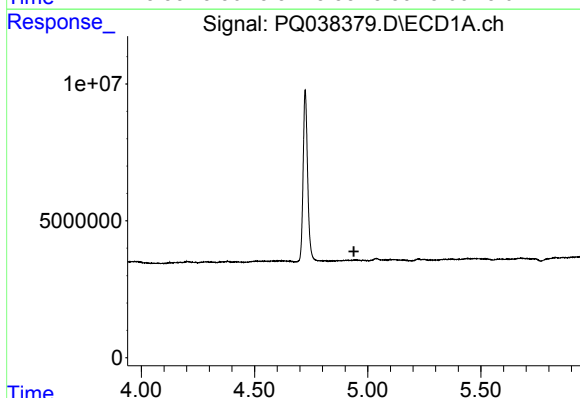
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK56



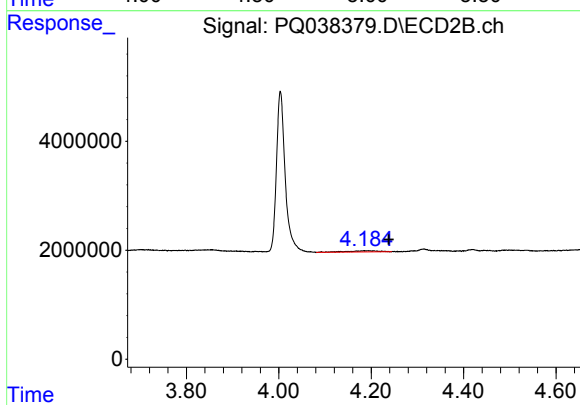
#7 AR-1016-5

R.T.: 5.583 min
Delta R.T.: -0.006 min
Response: 610705
Conc: 6.97 ng/ml



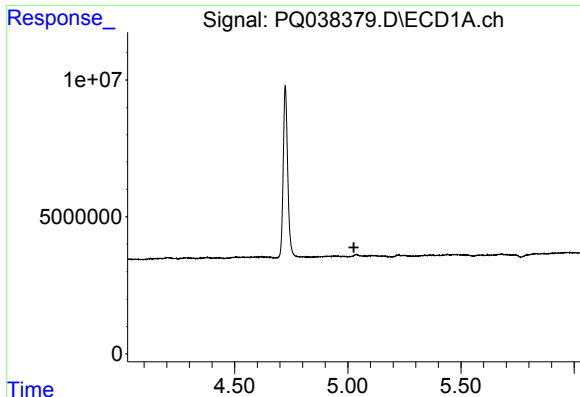
#8 AR-1221-1

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



#8 AR-1221-1

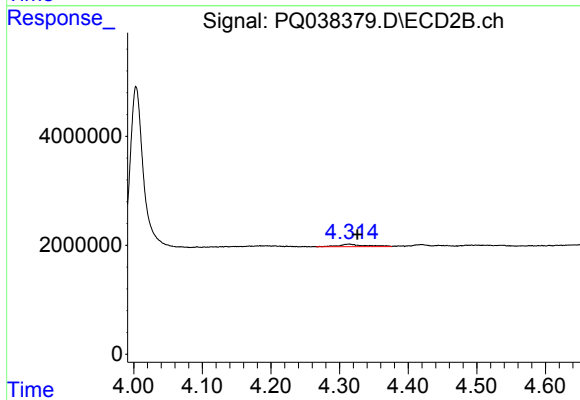
R.T.: 4.185 min
Delta R.T.: -0.053 min
Response: 1049992
Conc: 44.98 ng/ml



#9 AR-1221-2

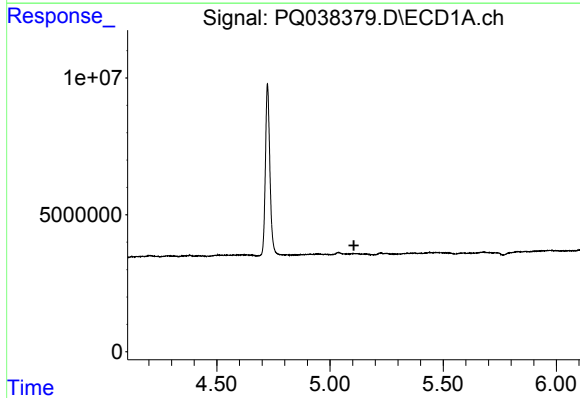
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK56



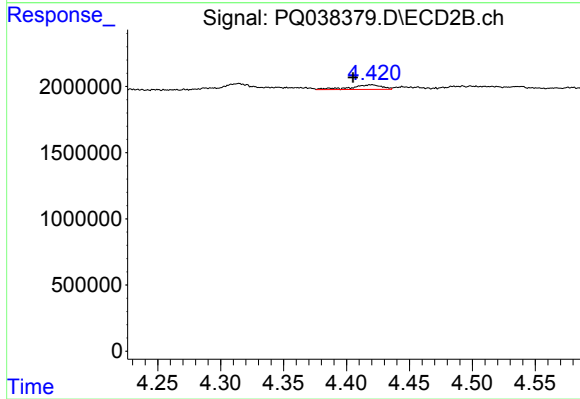
#9 AR-1221-2

R.T.: 4.314 min
Delta R.T.: -0.012 min
Response: 1252926
Conc: 75.26 ng/ml



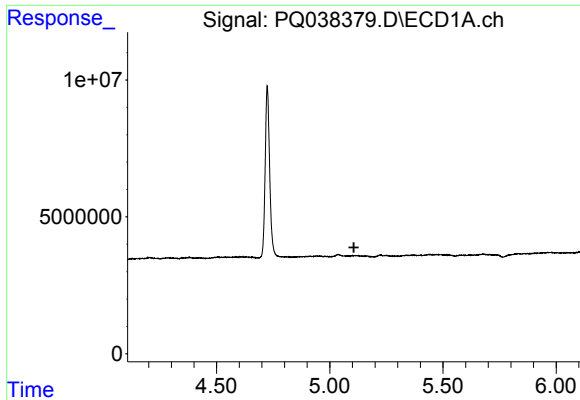
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.



#10 AR-1221-3

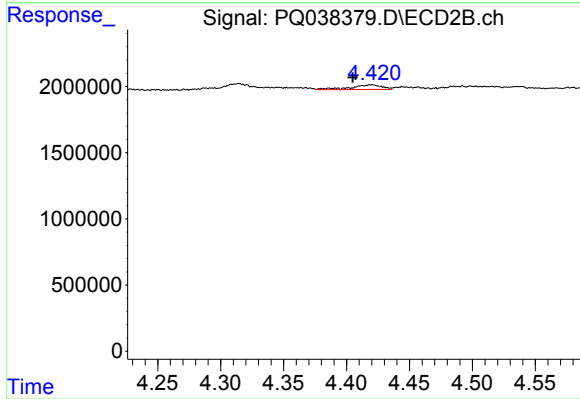
R.T.: 4.420 min
Delta R.T.: 0.014 min
Response: 597947
Conc: 10.51 ng/ml



#11 AR-1232-1

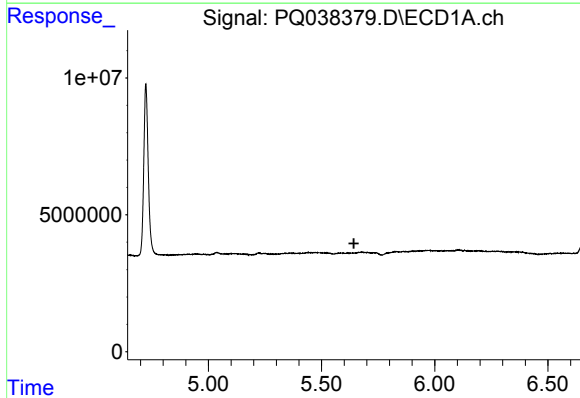
R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK56



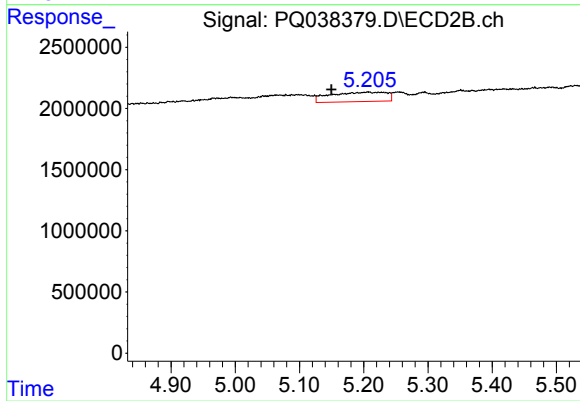
#11 AR-1232-1

R.T.: 4.420 min
Delta R.T.: 0.015 min
Response: 597947
Conc: 14.63 ng/ml



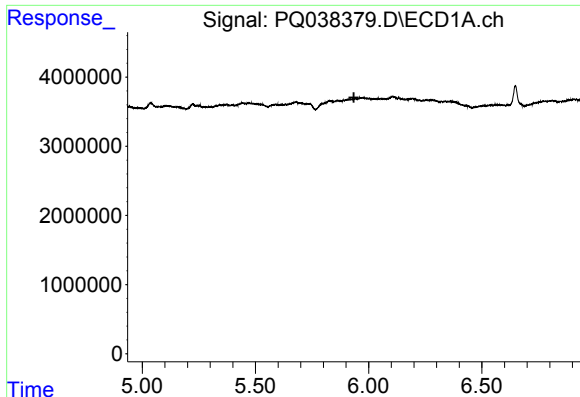
#12 AR-1232-2

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



#12 AR-1232-2

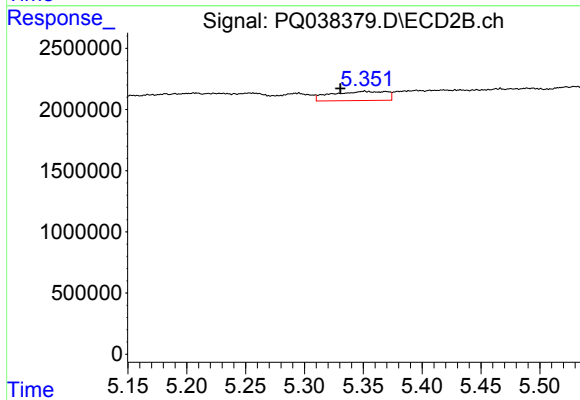
R.T.: 5.207 min
Delta R.T.: 0.057 min
Response: 4707246
Conc: 105.47 ng/ml



#13 AR-1232-3

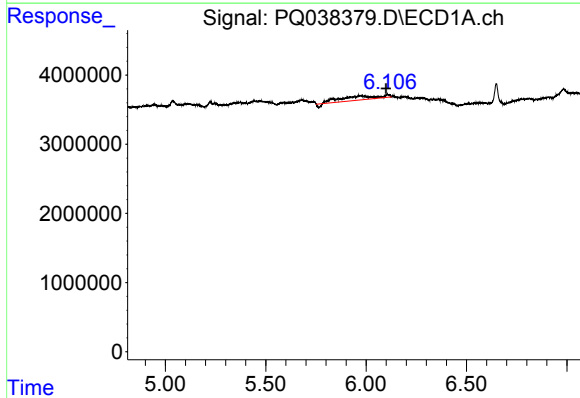
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK56



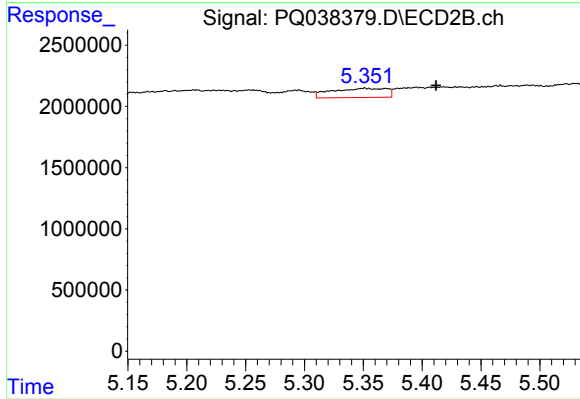
#13 AR-1232-3

R.T.: 5.351 min
Delta R.T.: 0.020 min
Response: 2439265
Conc: 101.38 ng/ml



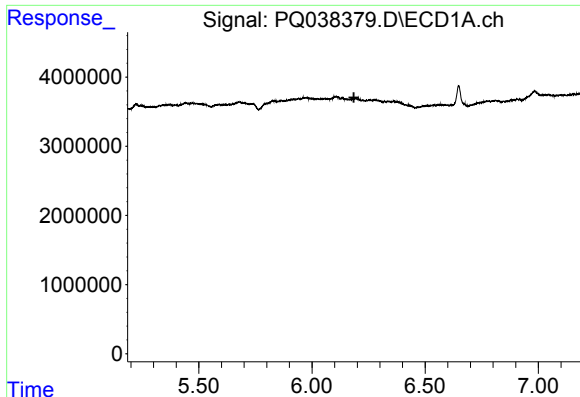
#14 AR-1232-4

R.T.: 6.106 min
Delta R.T.: 0.007 min
Response: 7355814
Conc: 138.81 ng/ml



#14 AR-1232-4

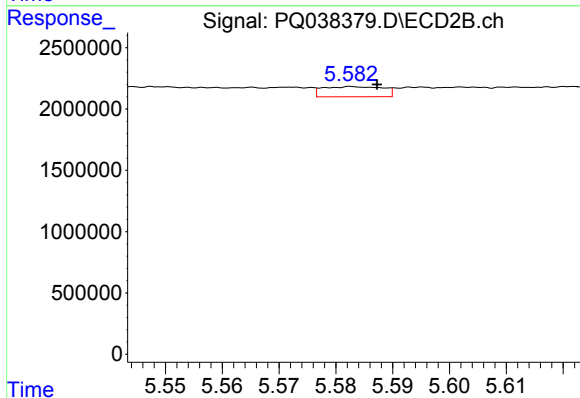
R.T.: 5.351 min
Delta R.T.: -0.061 min
Response: 2439265
Conc: 108.00 ng/ml



#15 AR-1232-5

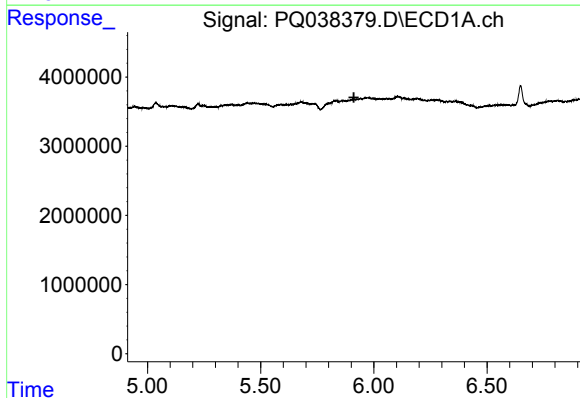
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK56



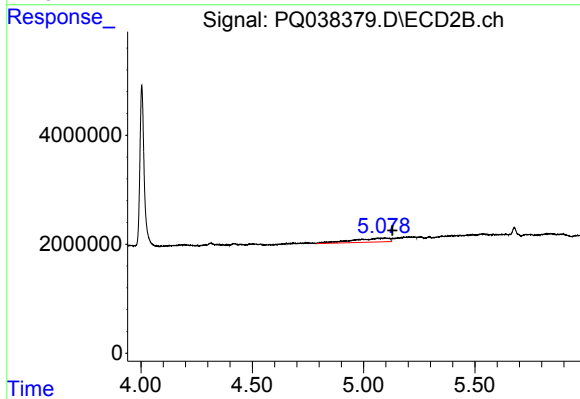
#15 AR-1232-5

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 610705
Conc: 25.23 ng/ml



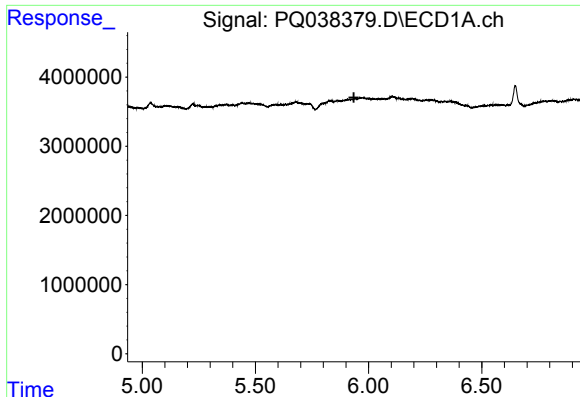
#16 AR-1242-1

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



#16 AR-1242-1

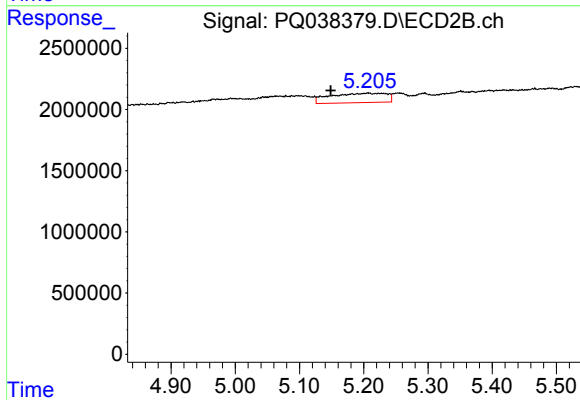
R.T.: 5.079 min
Delta R.T.: -0.050 min
Response: 8530141
Conc: 121.14 ng/ml



#17 AR-1242-2

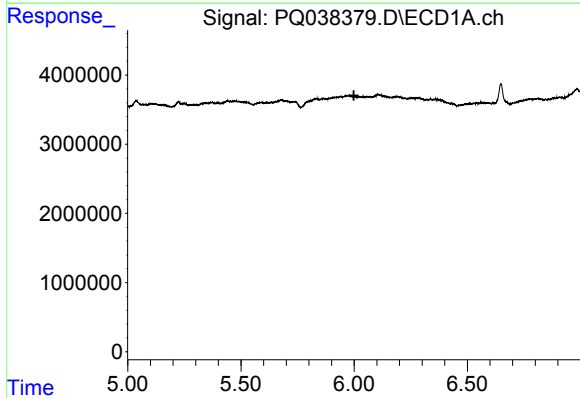
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK56



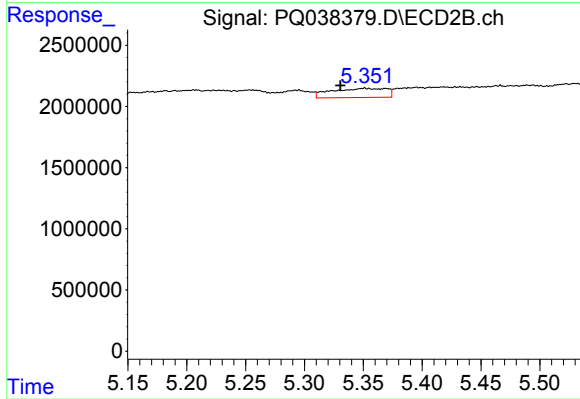
#17 AR-1242-2

R.T.: 5.207 min
Delta R.T.: 0.058 min
Response: 4707246
Conc: 46.72 ng/ml



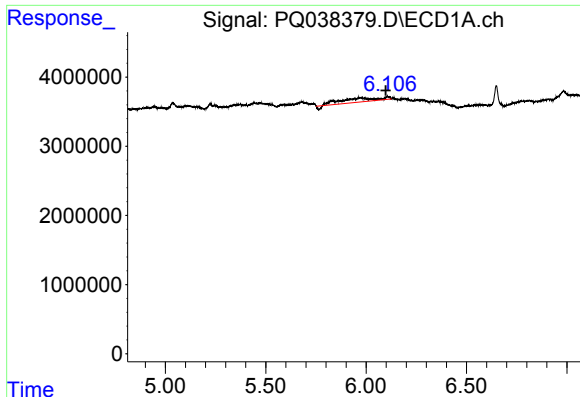
#18 AR-1242-3

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



#18 AR-1242-3

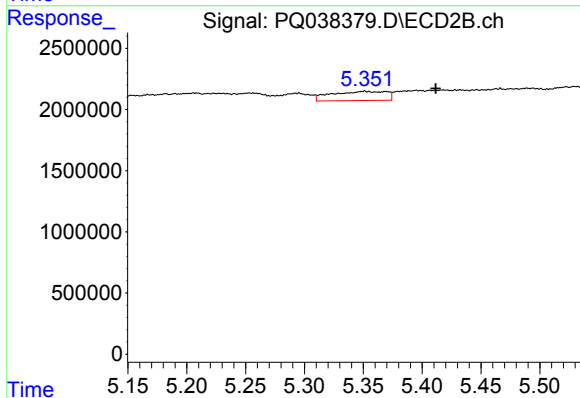
R.T.: 5.351 min
Delta R.T.: 0.020 min
Response: 2439265
Conc: 45.56 ng/ml



#19 AR-1242-4

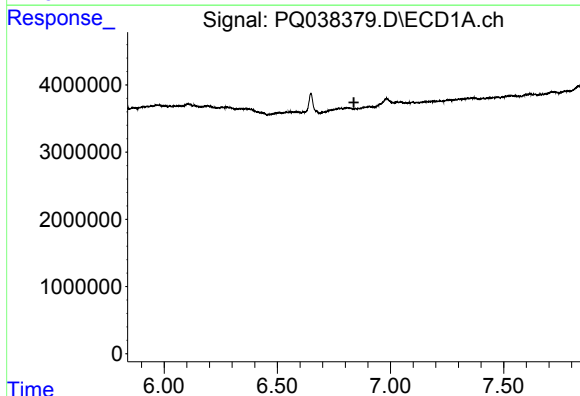
R.T.: 6.106 min
Delta R.T.: 0.007 min
Response: 7355814
Conc: 63.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK56



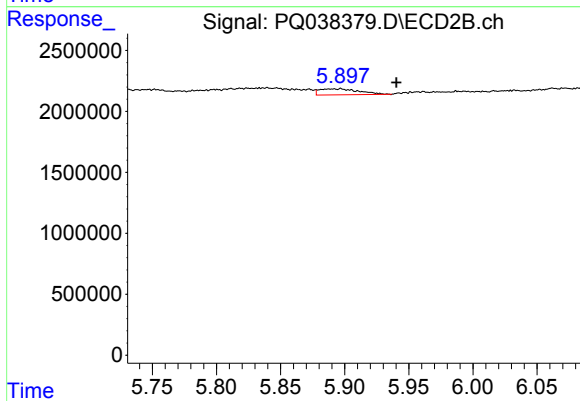
#19 AR-1242-4

R.T.: 5.351 min
Delta R.T.: -0.061 min
Response: 2439265
Conc: 44.94 ng/ml



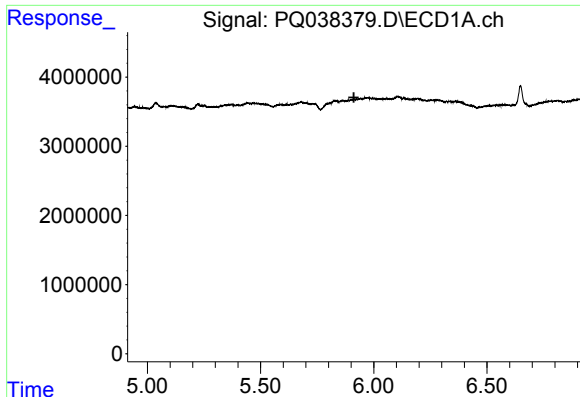
#20 AR-1242-5

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



#20 AR-1242-5

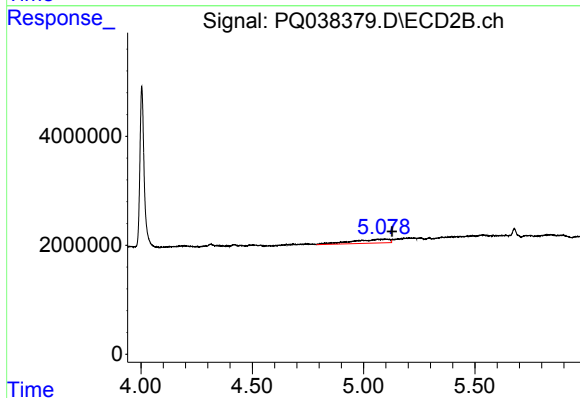
R.T.: 5.894 min
Delta R.T.: -0.046 min
Response: 1055367
Conc: 14.36 ng/ml



#21 AR-1248-1

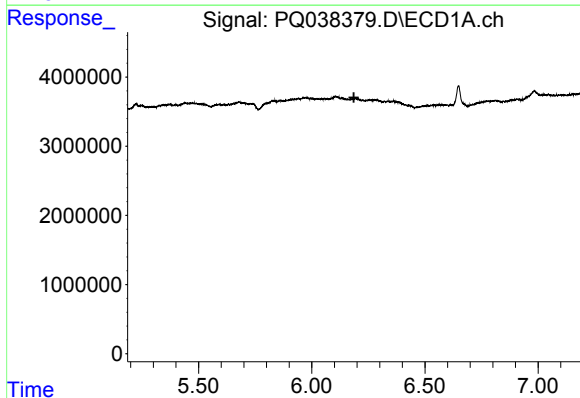
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK56



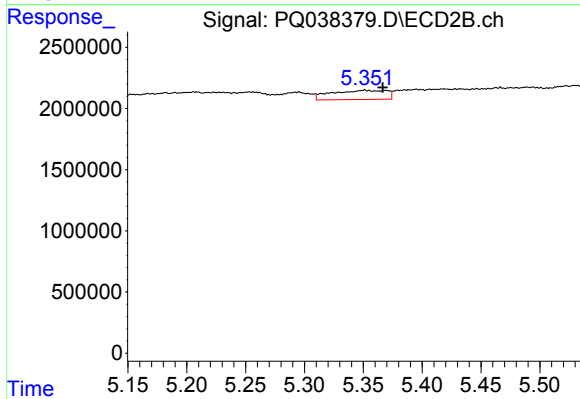
#21 AR-1248-1

R.T.: 5.079 min
Delta R.T.: -0.049 min
Response: 8530141
Conc: 169.99 ng/ml



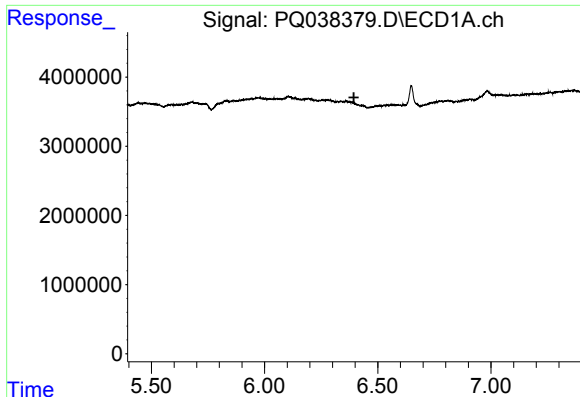
#22 AR-1248-2

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



#22 AR-1248-2

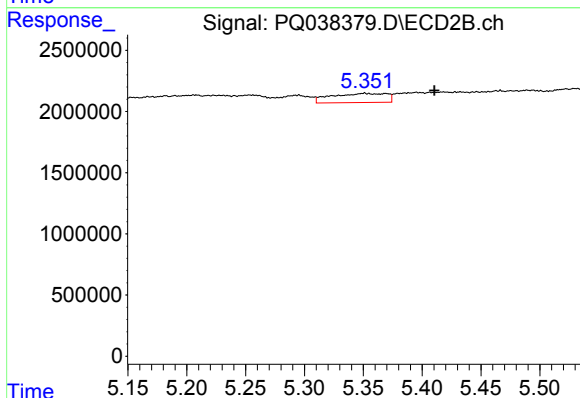
R.T.: 5.351 min
Delta R.T.: -0.016 min
Response: 2439265
Conc: 34.23 ng/ml



#23 AR-1248-3

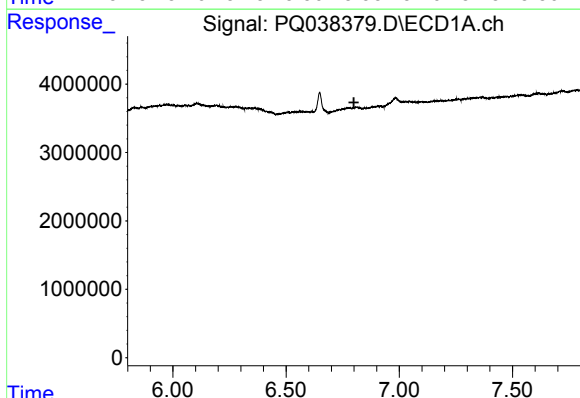
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK56



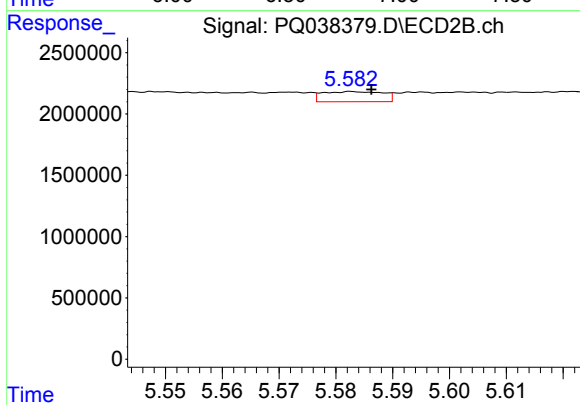
#23 AR-1248-3

R.T.: 5.351 min
Delta R.T.: -0.060 min
Response: 2439265
Conc: 33.30 ng/ml



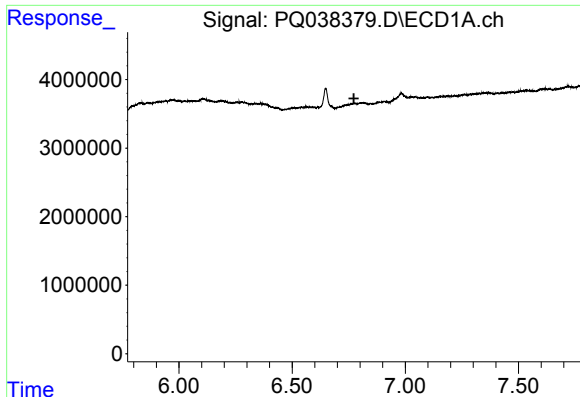
#24 AR-1248-4

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



#24 AR-1248-4

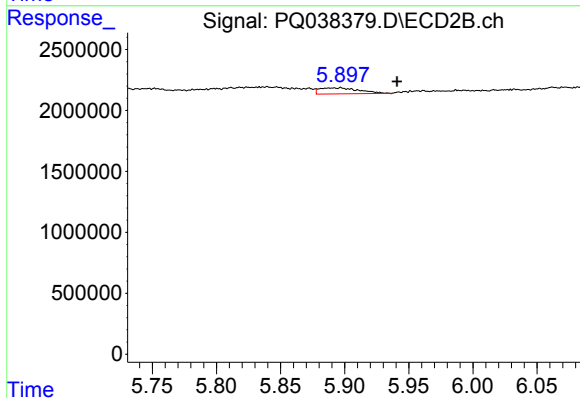
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 610705
Conc: 6.75 ng/ml



#26 AR-1254-1

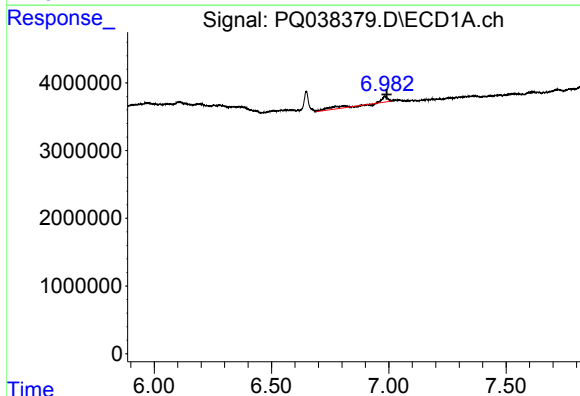
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK56



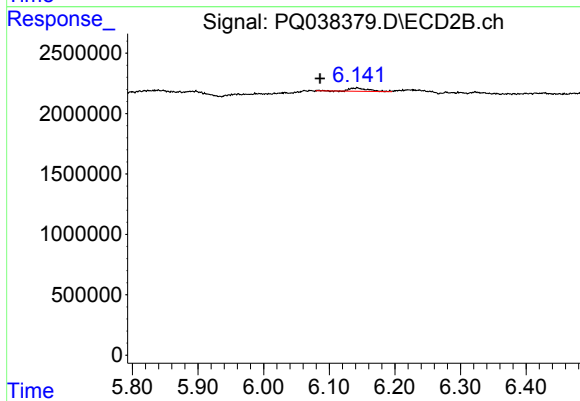
#26 AR-1254-1

R.T.: 5.894 min
Delta R.T.: -0.046 min
Response: 1055367
Conc: 6.56 ng/ml



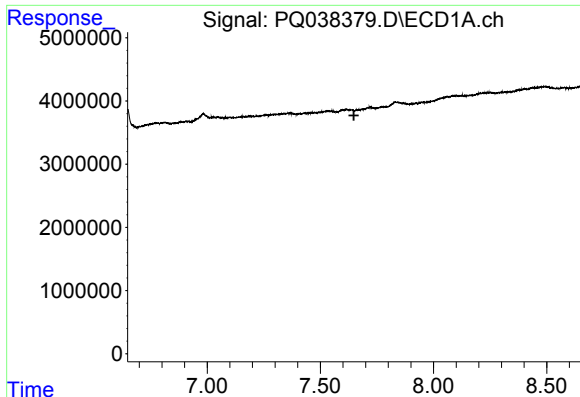
#27 AR-1254-2

R.T.: 6.983 min
Delta R.T.: -0.008 min
Response: 3088518
Conc: 8.19 ng/ml



#27 AR-1254-2

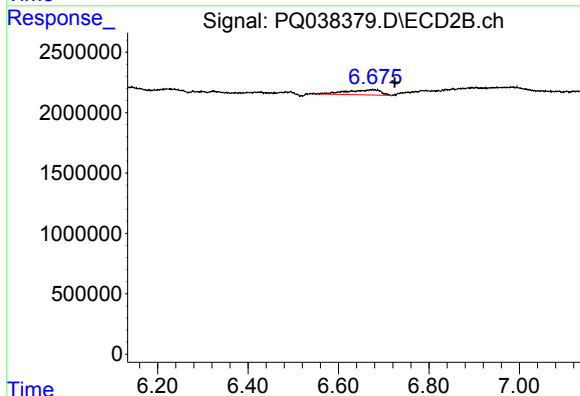
R.T.: 6.142 min
Delta R.T.: 0.056 min
Response: 577080
Conc: 4.13 ng/ml



#29 AR-1254-4

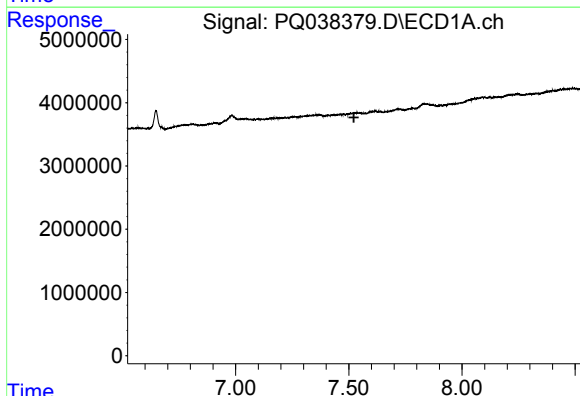
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK56



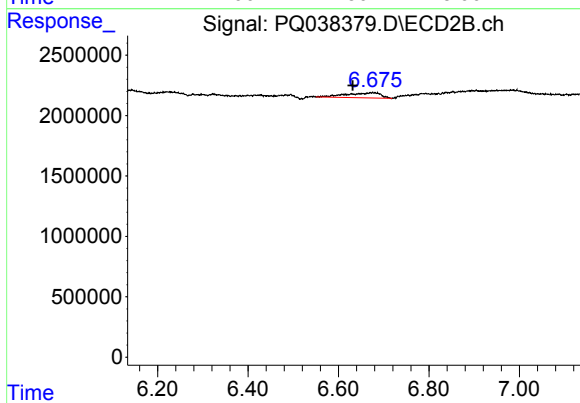
#29 AR-1254-4

R.T.: 6.676 min
Delta R.T.: -0.048 min
Response: 2254042
Conc: 14.55 ng/ml



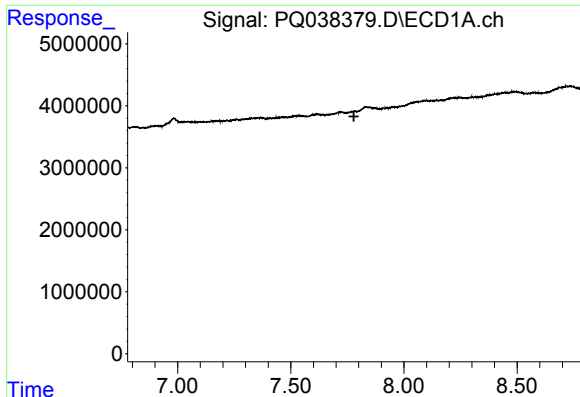
#31 AR-1260-1

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



#31 AR-1260-1

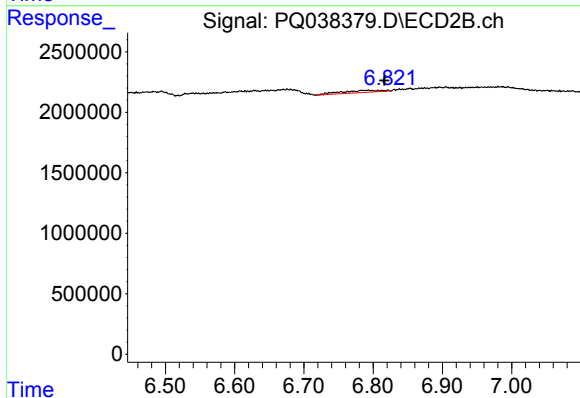
R.T.: 6.676 min
Delta R.T.: 0.045 min
Response: 2254042
Conc: 11.02 ng/ml



#32 AR-1260-2

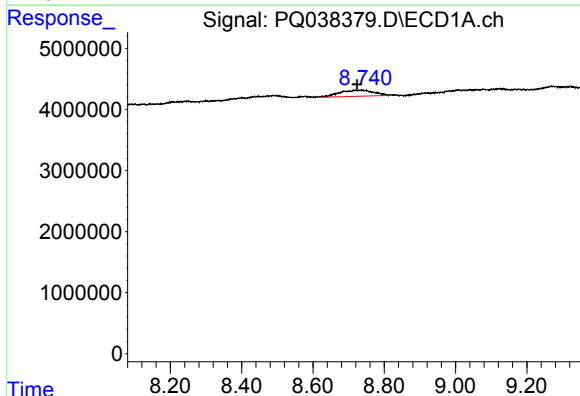
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK56



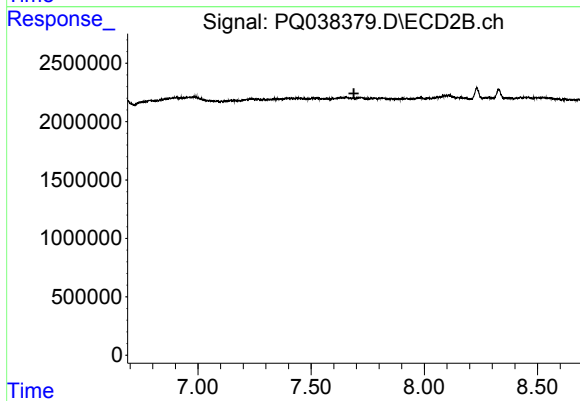
#32 AR-1260-2

R.T.: 6.792 min
Delta R.T.: -0.024 min
Response: 703052
Conc: 2.74 ng/ml



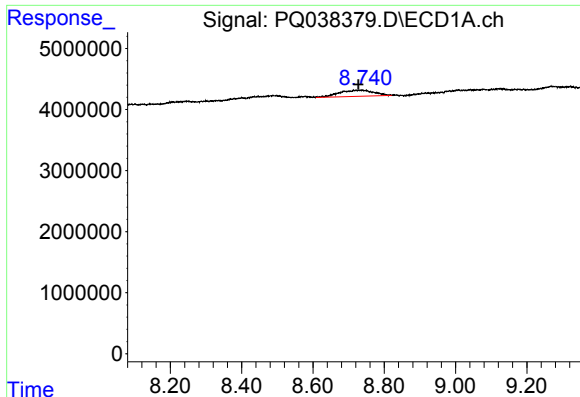
#35 AR-1260-5

R.T.: 8.733 min
Delta R.T.: 0.009 min
Response: 6979789
Conc: 7.37 ng/ml



#35 AR-1260-5

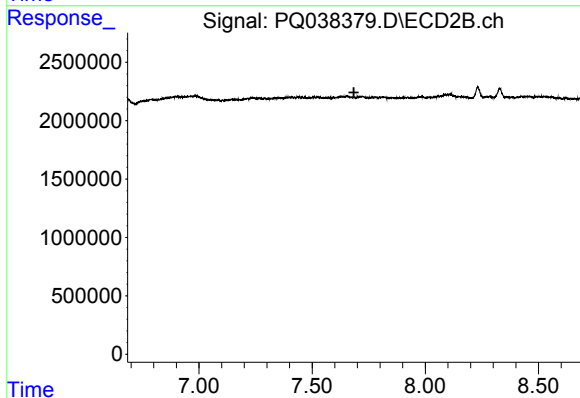
R.T.: 0.000 min
Exp R.T.: 7.689 min
Response: 0
Conc: N.D.



#37 AR-1262-2

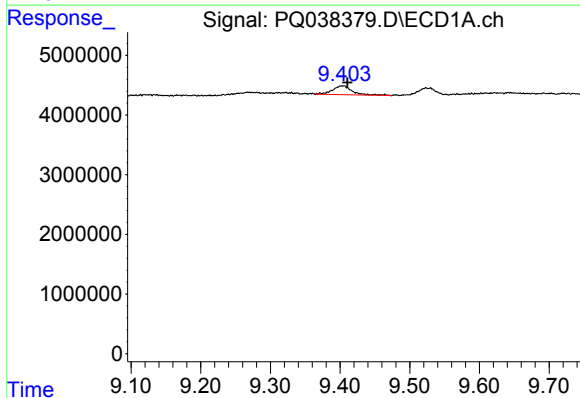
R.T.: 8.733 min
Delta R.T.: 0.005 min
Response: 6979789
Conc: 9.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK56



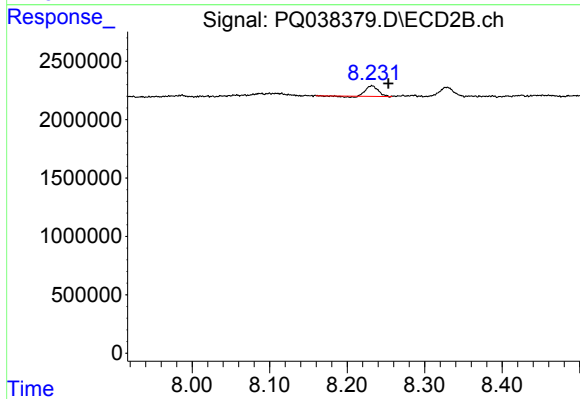
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



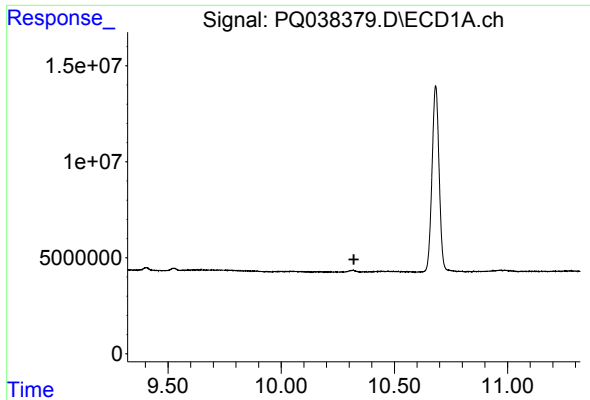
#43 AR-1268-3

R.T.: 9.405 min
Delta R.T.: -0.005 min
Response: 2903343
Conc: 2.25 ng/ml



#43 AR-1268-3

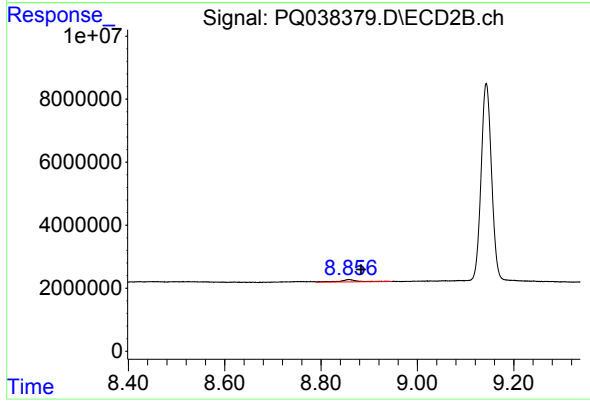
R.T.: 8.232 min
Delta R.T.: -0.022 min
Response: 935545
Conc: 1.49 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :
ABLK56



#45 AR-1268-5

R.T.: 8.858 min
Delta R.T.: -0.025 min
Response: 1756060
Conc: 0.91 ng/ml