

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032919\
 Data File : PQ038521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 10:15
 Operator : SM\SJ
 Sample : K2119-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5A3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 22:32:27 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	3.997	64855437	29333714	15.736	17.380
2)	SA Decachlor...	10.669	9.126	166.9E6	78212093	30.678	33.058
Target Compounds							
3)	L1 AR-1016-1	0.000	5.104	0	1780787	N.D.	16.668 #
4)	L1 AR-1016-2	0.000	5.178	0	656133	N.D.	4.236 #
5)	L1 AR-1016-3	0.000	5.336	0	773873	N.D.	9.651 #
6)	L1 AR-1016-4	0.000	5.336	0	773873	N.D.	12.188 #
8)	L2 AR-1221-1	0.000	4.247	0	544257	N.D.	23.318 #
9)	L2 AR-1221-2	0.000	4.307	0	908547	N.D.	54.575 #
12)	L3 AR-1232-2	0.000	5.178	0	656133	N.D.	14.702 #
13)	L3 AR-1232-3	0.000	5.336	0	773873	N.D.	32.163 #
14)	L3 AR-1232-4	0.000	5.415	0	854105	N.D.	37.816 #
16)	L4 AR-1242-1	0.000	5.104	0	1780787	N.D.	25.290 #
17)	L4 AR-1242-2	0.000	5.178	0	656133	N.D.	6.512 #
18)	L4 AR-1242-3	0.000	5.336	0	773873	N.D.	14.456 #
19)	L4 AR-1242-4	0.000	5.415	0	854105	N.D.	15.735 #
21)	L5 AR-1248-1	0.000	5.104	0	1780787	N.D.	35.488 #
22)	L5 AR-1248-2	0.000	5.336	0	773873	N.D.	10.860 #
23)	L5 AR-1248-3	0.000	5.415	0	854105	N.D.	11.660 #
29)	L6 AR-1254-4	0.000	6.782	0	773521	N.D.	4.991 #
30)	L6 AR-1254-5	8.130	7.149	3494747	995882	10.827	4.912 #
31)	L7 AR-1260-1	0.000	6.619	0	2594744	N.D.	12.691 #
32)	L7 AR-1260-2	0.000	6.782	0	773521	N.D.	3.020 #
33)	L7 AR-1260-3	8.130	0.000	3494747	0	9.034	N.D. #
34)	L7 AR-1260-4	8.392	7.412	2894065	1031500	6.345	5.211
35)	L7 AR-1260-5	0.000	7.652	0	567126	N.D.	1.153 #
36)	L8 AR-1262-1	8.130	7.149	3494747	995882	8.816	4.625 #
37)	L8 AR-1262-2	0.000	7.652	0	567126	N.D.	1.456 #
38)	L8 AR-1262-3	9.044	8.002	2478649	2007232	5.178	13.482 #
39)	L8 AR-1262-4	9.148	8.002	3660512	2007232	9.672	7.042 #
40)	L8 AR-1262-5	0.000	8.522	0	292674	N.D.	2.476 #
41)	L9 AR-1268-1	9.044	8.002	2478649	2007232	1.563	2.507 #
42)	L9 AR-1268-2	9.148	8.002	3660512	2007232	2.519	2.765
43)	L9 AR-1268-3	9.391	8.218	2781678	1366933	2.158	2.173
44)	L9 AR-1268-4	0.000	8.522	0	292674	N.D.	1.243 #
45)	L9 AR-1268-5	10.301	8.842	5818800	2831433	1.351	1.470

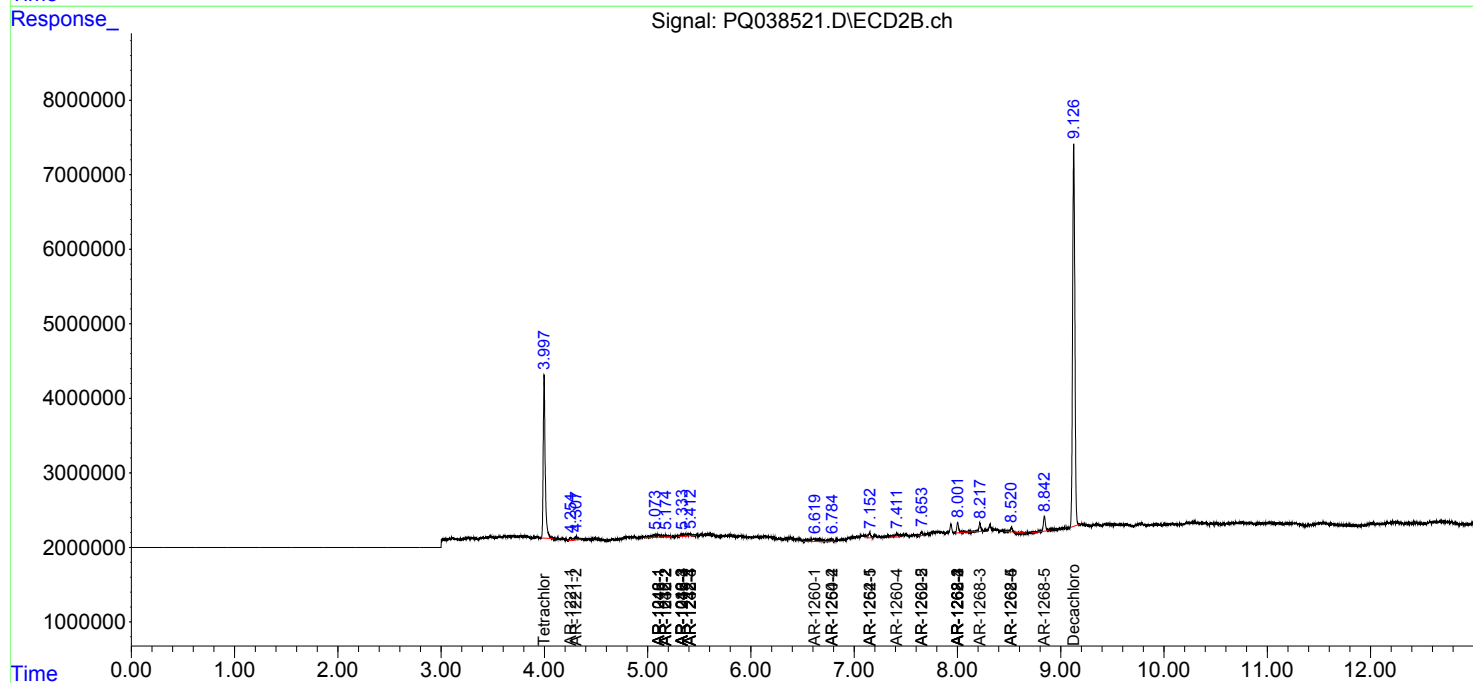
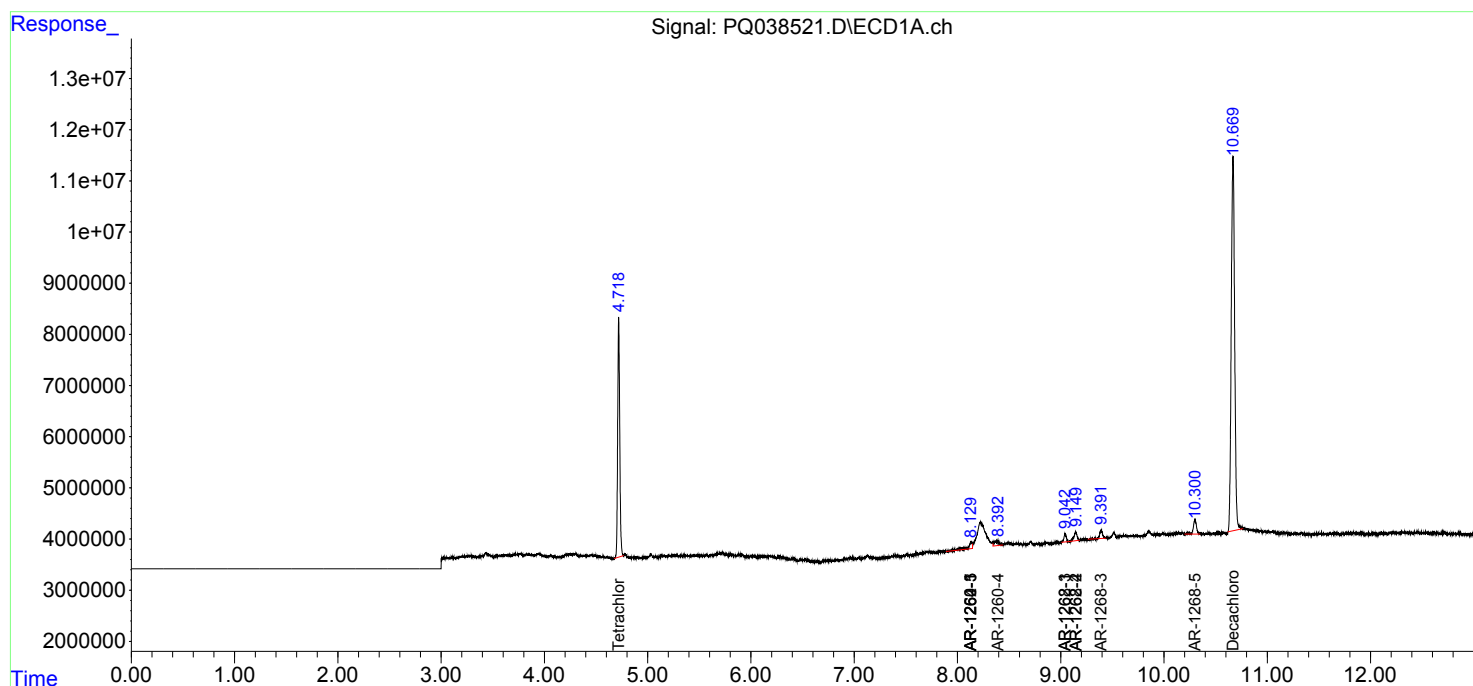
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

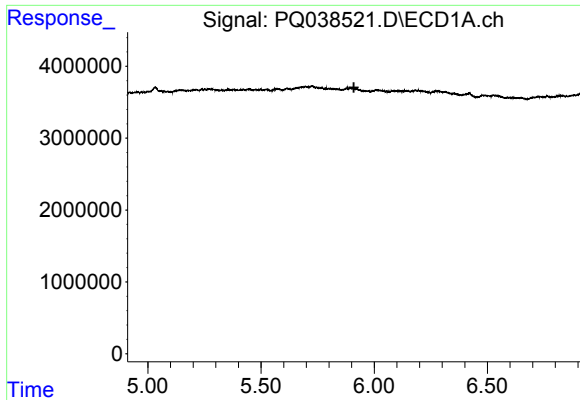
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032919\
Data File : PQ038521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2019 10:15
Operator : SM\SJ
Sample : K2119-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF5A3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 22:32:27 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

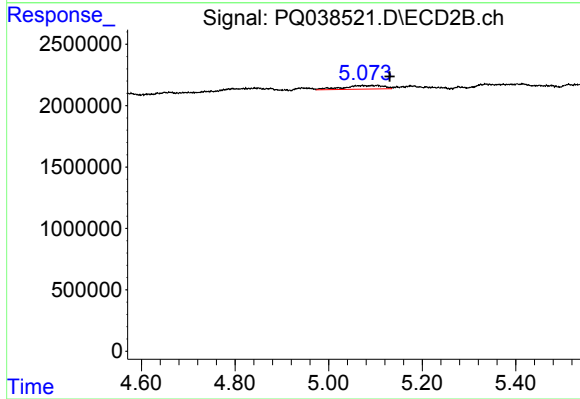




#3 AR-1016-1

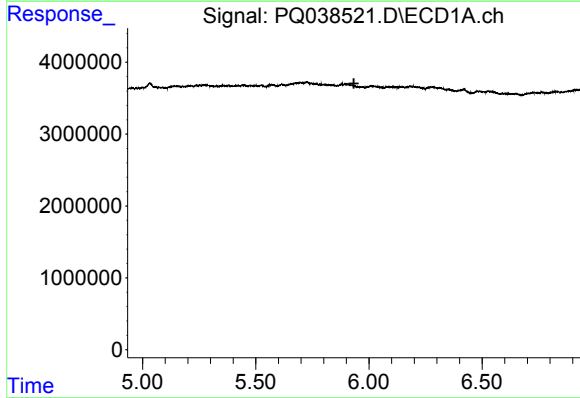
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A3



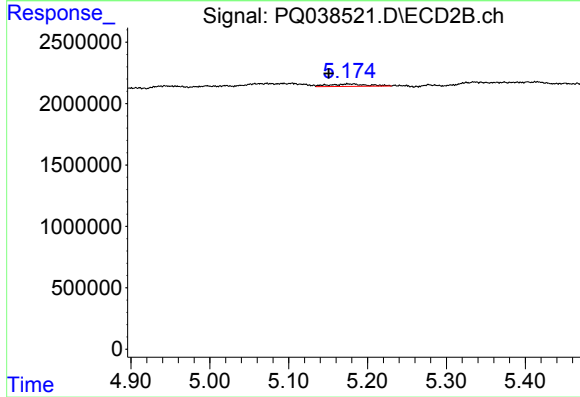
#3 AR-1016-1

R.T.: 5.104 min
Delta R.T.: -0.026 min
Response: 1780787
Conc: 16.67 ng/ml



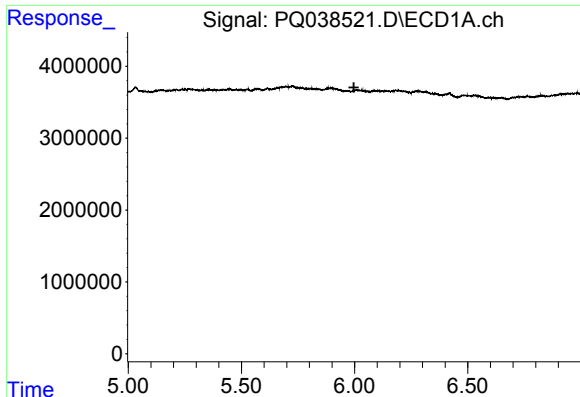
#4 AR-1016-2

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



#4 AR-1016-2

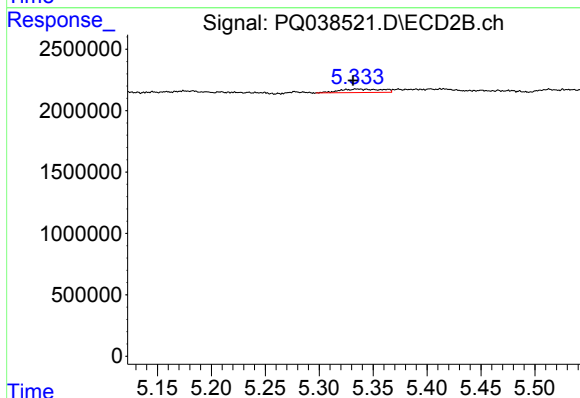
R.T.: 5.178 min
Delta R.T.: 0.027 min
Response: 656133
Conc: 4.24 ng/ml



#5 AR-1016-3

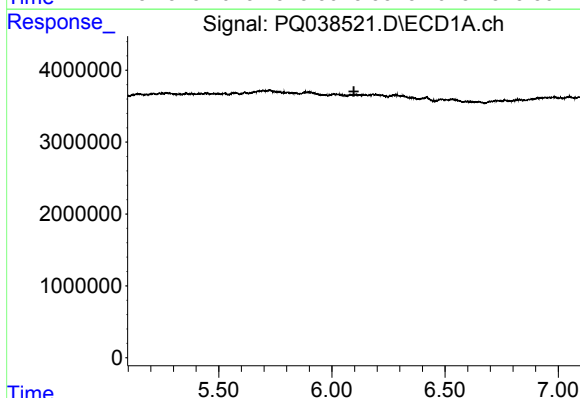
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A3



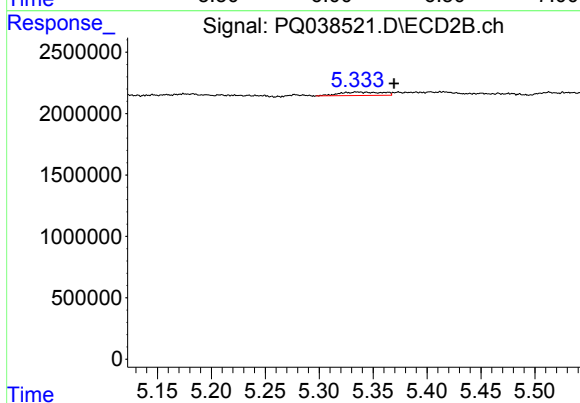
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: 0.004 min
Response: 773873
Conc: 9.65 ng/ml



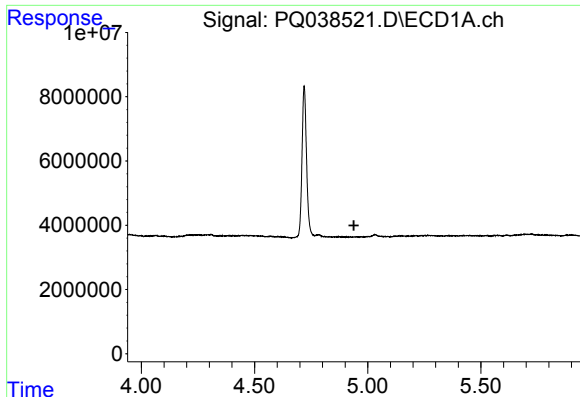
#6 AR-1016-4

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



#6 AR-1016-4

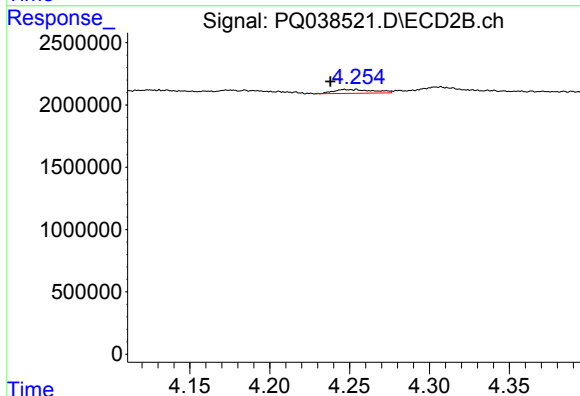
R.T.: 5.336 min
Delta R.T.: -0.034 min
Response: 773873
Conc: 12.19 ng/ml



#8 AR-1221-1

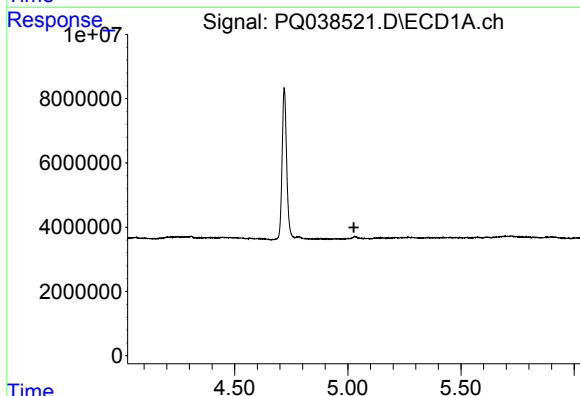
R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A3



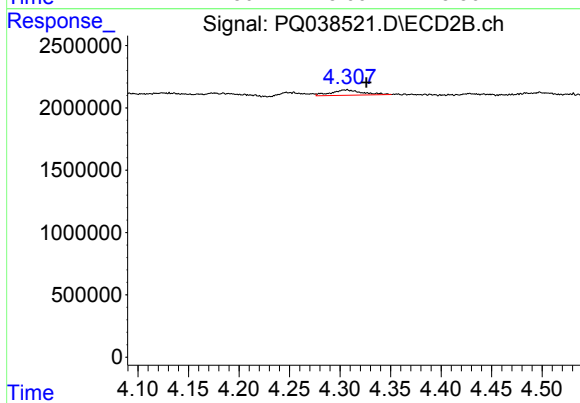
#8 AR-1221-1

R.T.: 4.247 min
Delta R.T.: 0.009 min
Response: 544257
Conc: 23.32 ng/ml



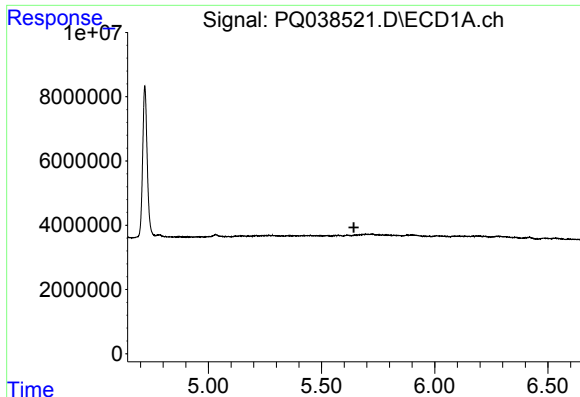
#9 AR-1221-2

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



#9 AR-1221-2

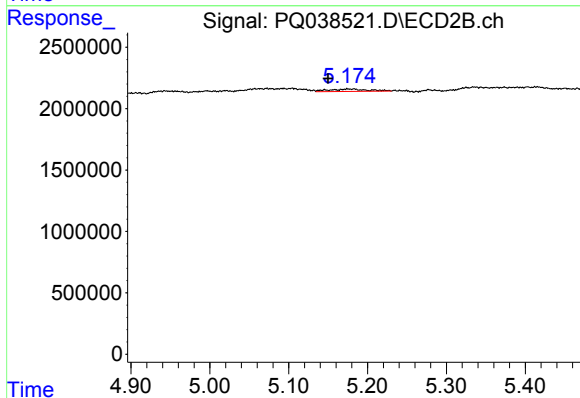
R.T.: 4.307 min
Delta R.T.: -0.019 min
Response: 908547
Conc: 54.58 ng/ml



#12 AR-1232-2

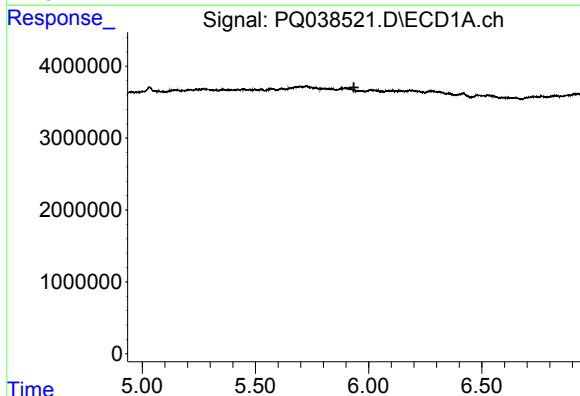
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A3



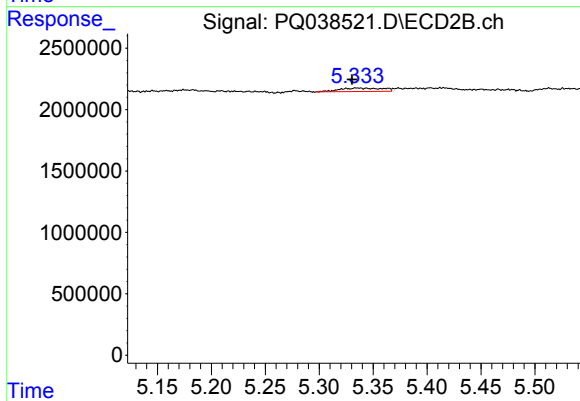
#12 AR-1232-2

R.T.: 5.178 min
Delta R.T.: 0.028 min
Response: 656133
Conc: 14.70 ng/ml



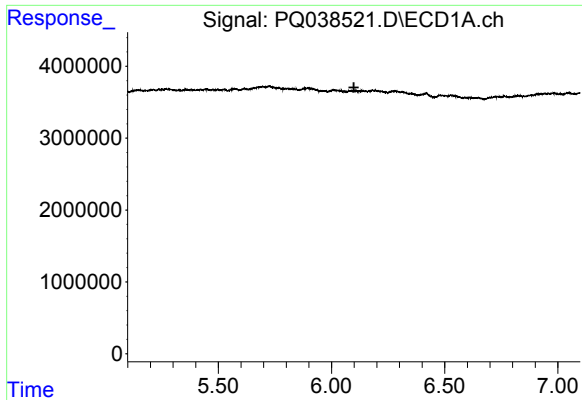
#13 AR-1232-3

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



#13 AR-1232-3

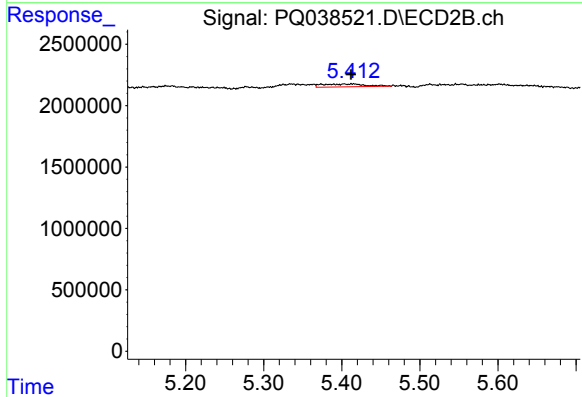
R.T.: 5.336 min
Delta R.T.: 0.005 min
Response: 773873
Conc: 32.16 ng/ml



#14 AR-1232-4

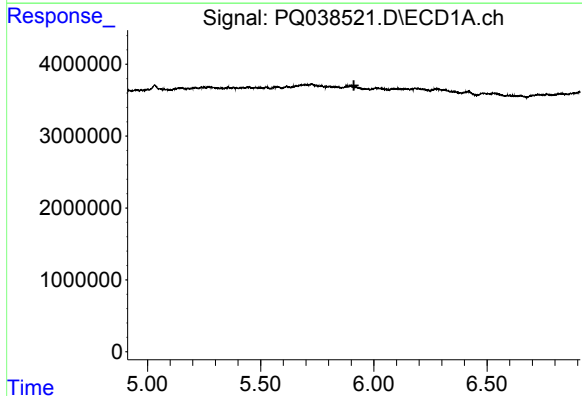
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A3



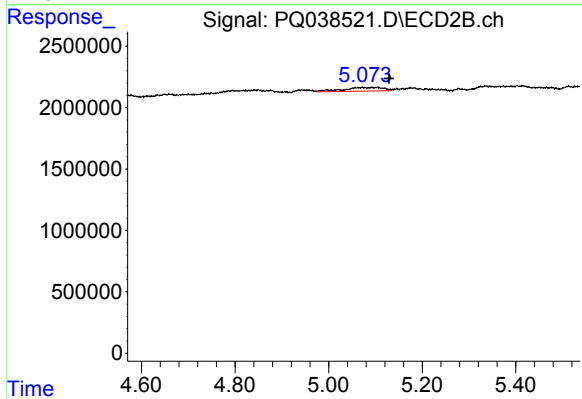
#14 AR-1232-4

R.T.: 5.415 min
Delta R.T.: 0.003 min
Response: 854105
Conc: 37.82 ng/ml



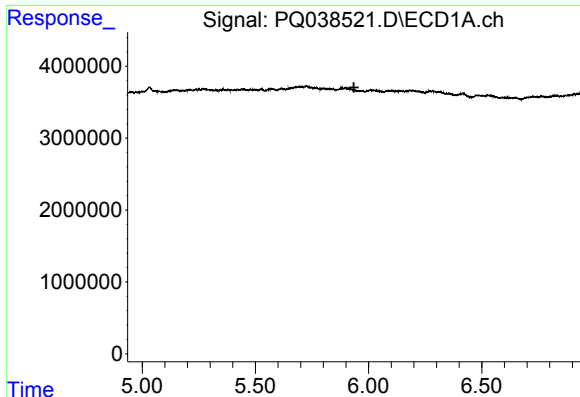
#16 AR-1242-1

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



#16 AR-1242-1

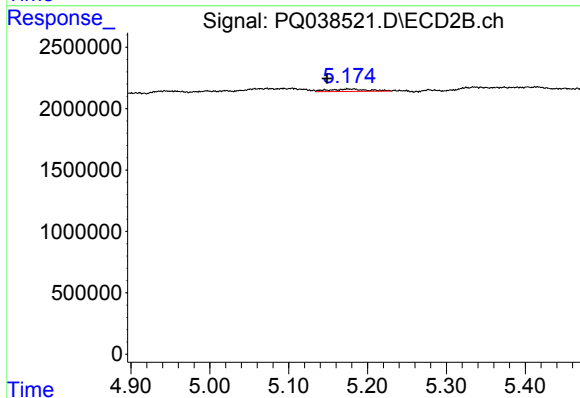
R.T.: 5.104 min
Delta R.T.: -0.025 min
Response: 1780787
Conc: 25.29 ng/ml



#17 AR-1242-2

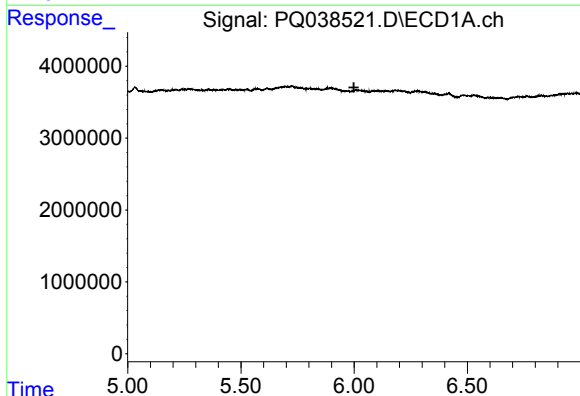
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A3



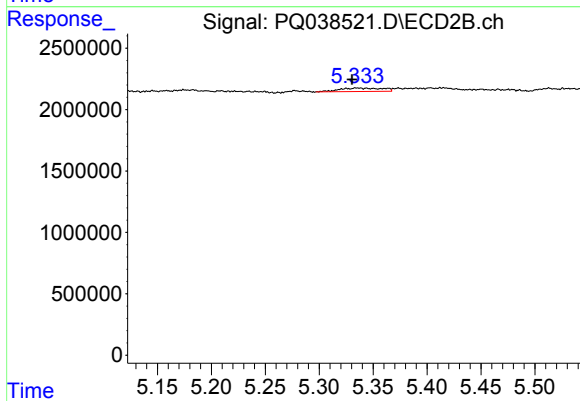
#17 AR-1242-2

R.T.: 5.178 min
Delta R.T.: 0.029 min
Response: 656133
Conc: 6.51 ng/ml



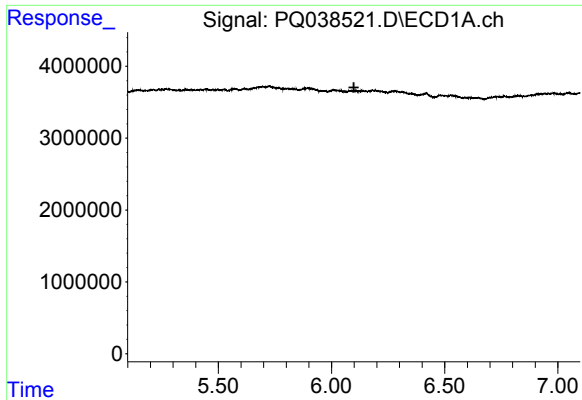
#18 AR-1242-3

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



#18 AR-1242-3

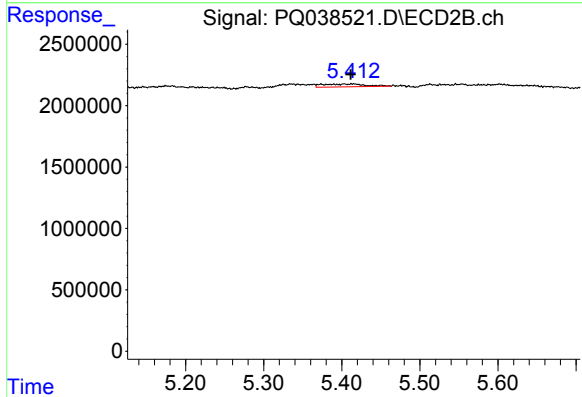
R.T.: 5.336 min
Delta R.T.: 0.005 min
Response: 773873
Conc: 14.46 ng/ml



#19 AR-1242-4

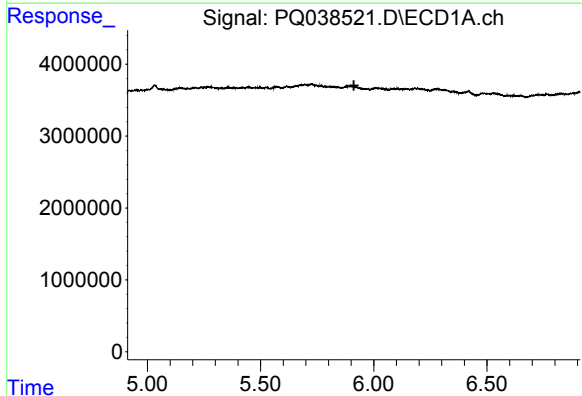
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A3



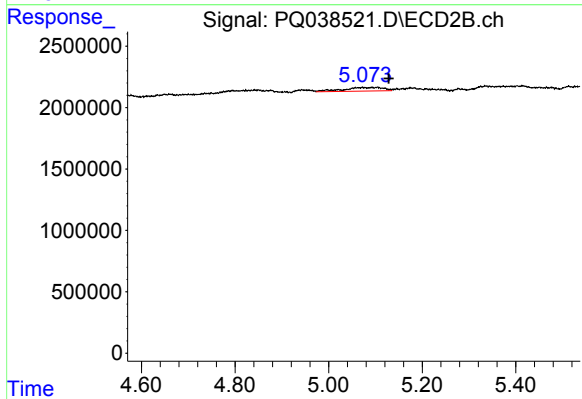
#19 AR-1242-4

R.T.: 5.415 min
Delta R.T.: 0.003 min
Response: 854105
Conc: 15.74 ng/ml



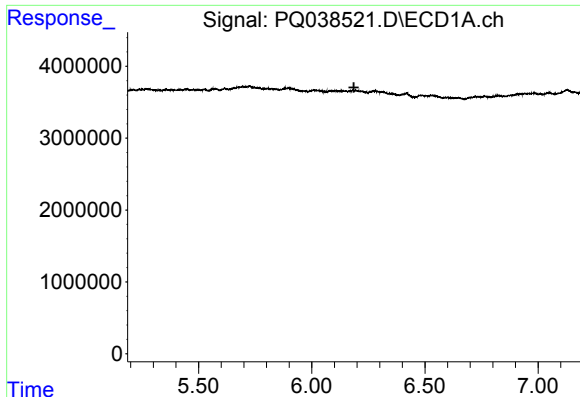
#21 AR-1248-1

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



#21 AR-1248-1

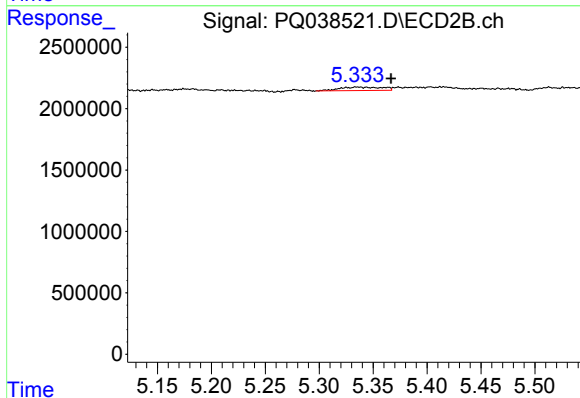
R.T.: 5.104 min
Delta R.T.: -0.024 min
Response: 1780787
Conc: 35.49 ng/ml



#22 AR-1248-2

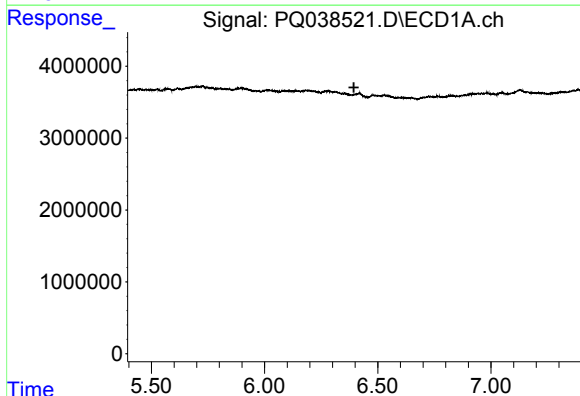
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A3



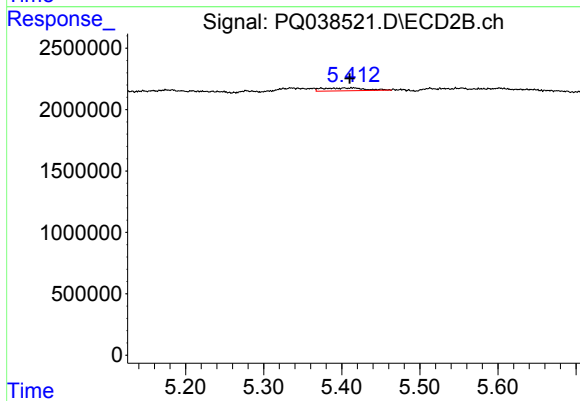
#22 AR-1248-2

R.T.: 5.336 min
Delta R.T.: -0.031 min
Response: 773873
Conc: 10.86 ng/ml



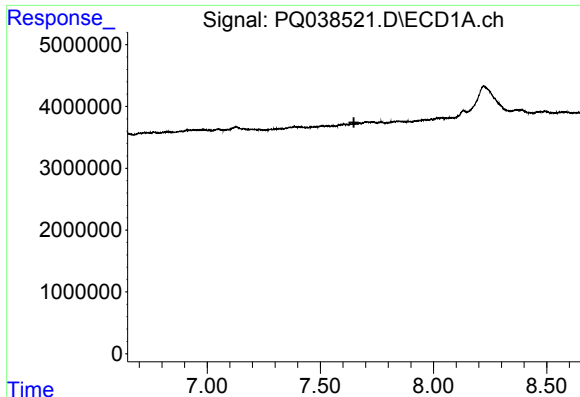
#23 AR-1248-3

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



#23 AR-1248-3

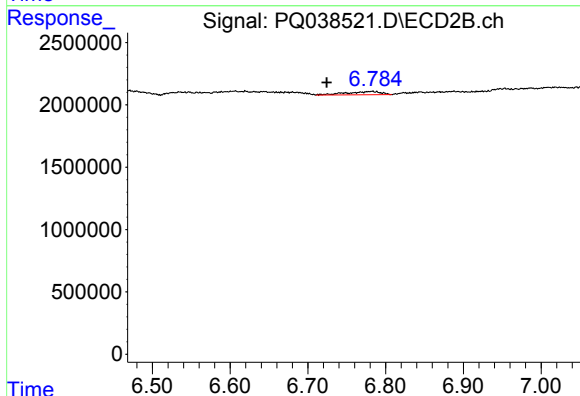
R.T.: 5.415 min
Delta R.T.: 0.004 min
Response: 854105
Conc: 11.66 ng/ml



#29 AR-1254-4

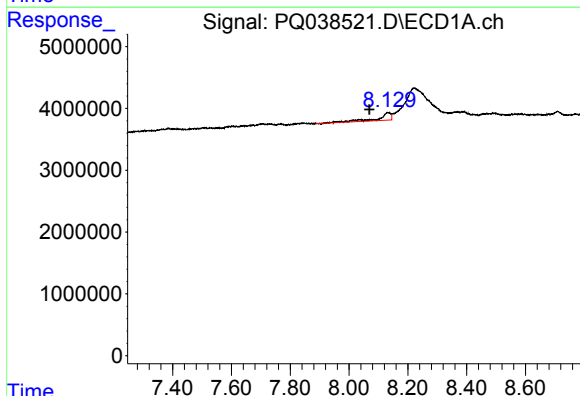
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A3



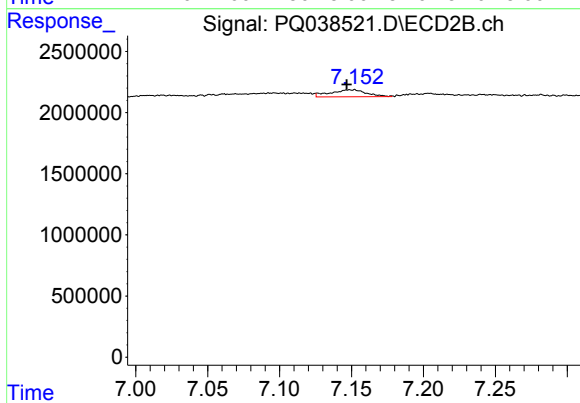
#29 AR-1254-4

R.T.: 6.782 min
Delta R.T.: 0.058 min
Response: 773521
Conc: 4.99 ng/ml



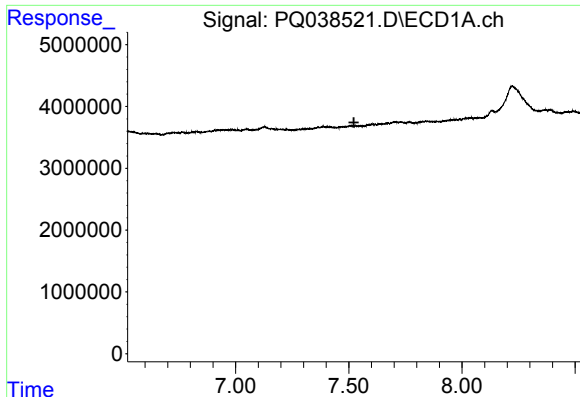
#30 AR-1254-5

R.T.: 8.130 min
Delta R.T.: 0.060 min
Response: 3494747
Conc: 10.83 ng/ml



#30 AR-1254-5

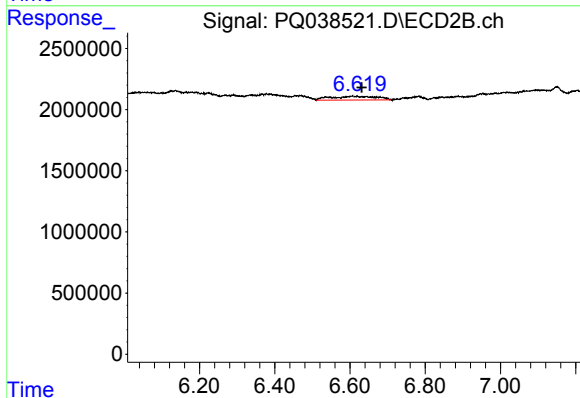
R.T.: 7.149 min
Delta R.T.: 0.003 min
Response: 995882
Conc: 4.91 ng/ml



#31 AR-1260-1

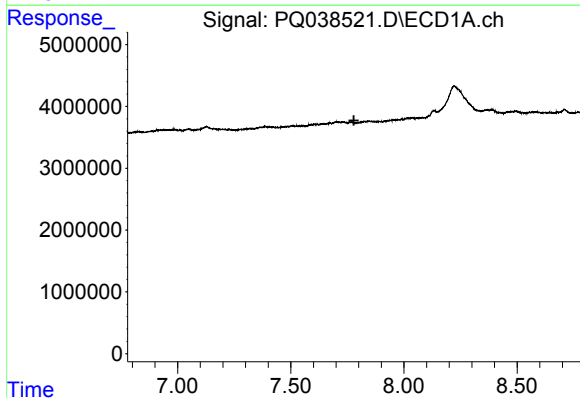
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A3



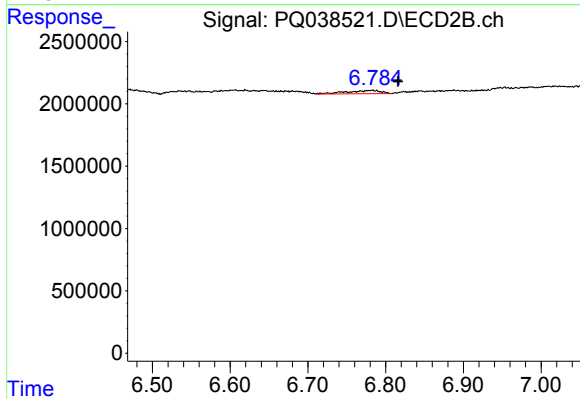
#31 AR-1260-1

R.T.: 6.619 min
Delta R.T.: -0.013 min
Response: 2594744
Conc: 12.69 ng/ml



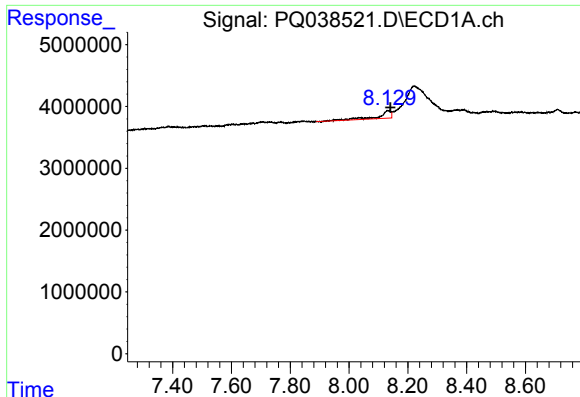
#32 AR-1260-2

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



#32 AR-1260-2

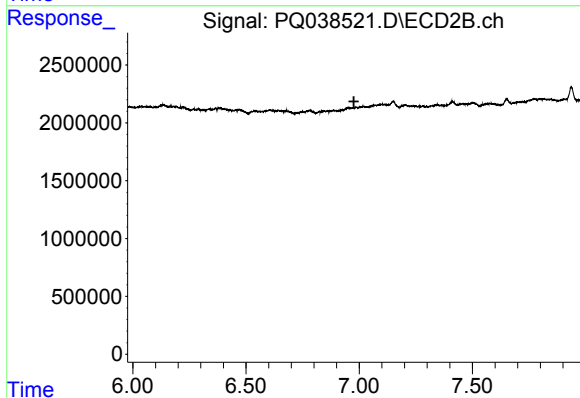
R.T.: 6.782 min
Delta R.T.: -0.034 min
Response: 773521
Conc: 3.02 ng/ml



#33 AR-1260-3

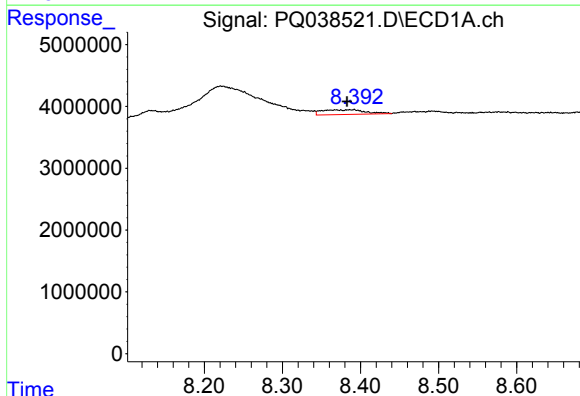
R.T.: 8.130 min
Delta R.T.: -0.011 min
Response: 3494747
Conc: 9.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5A3



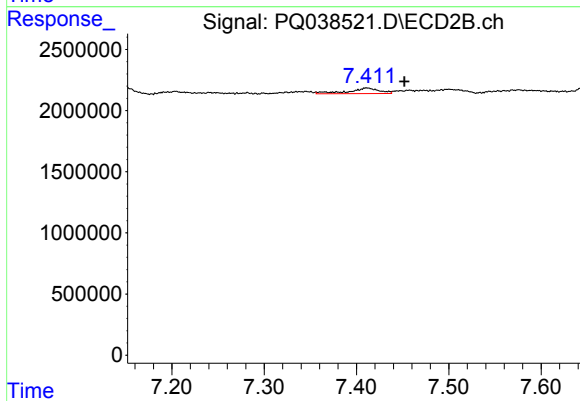
#33 AR-1260-3

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



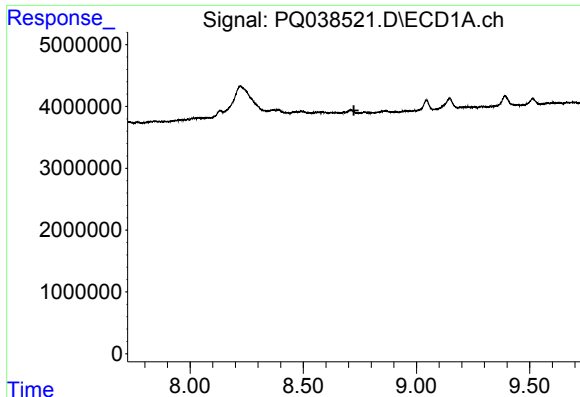
#34 AR-1260-4

R.T.: 8.392 min
Delta R.T.: 0.009 min
Response: 2894065
Conc: 6.34 ng/ml



#34 AR-1260-4

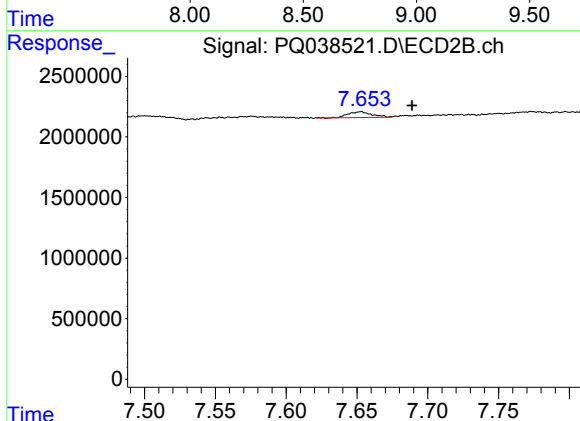
R.T.: 7.412 min
Delta R.T.: -0.040 min
Response: 1031500
Conc: 5.21 ng/ml



#35 AR-1260-5

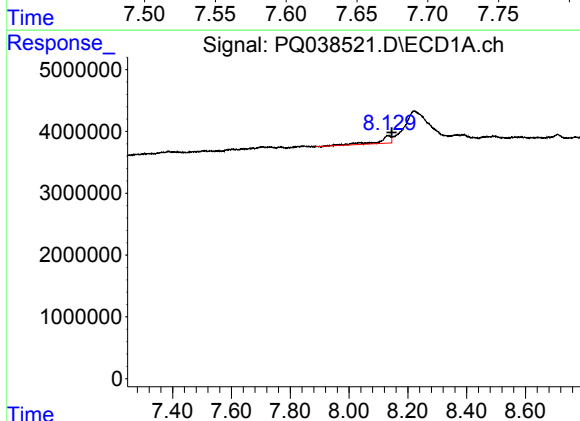
R.T.: 0.000 min
Exp R.T.: 8.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A3



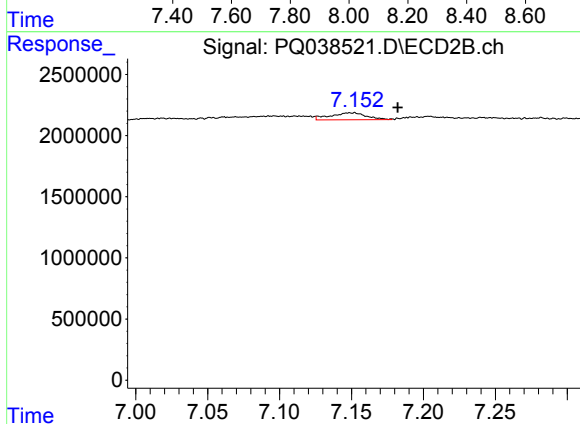
#35 AR-1260-5

R.T.: 7.652 min
Delta R.T.: -0.037 min
Response: 567126
Conc: 1.15 ng/ml



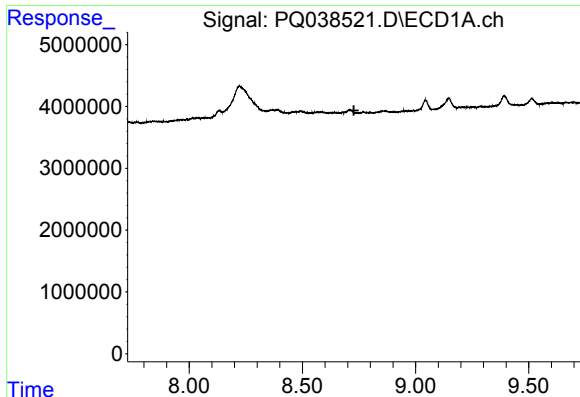
#36 AR-1262-1

R.T.: 8.130 min
Delta R.T.: -0.015 min
Response: 3494747
Conc: 8.82 ng/ml



#36 AR-1262-1

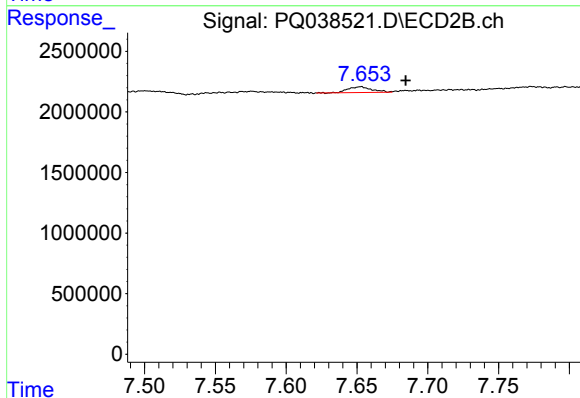
R.T.: 7.149 min
Delta R.T.: -0.033 min
Response: 995882
Conc: 4.62 ng/ml



#37 AR-1262-2

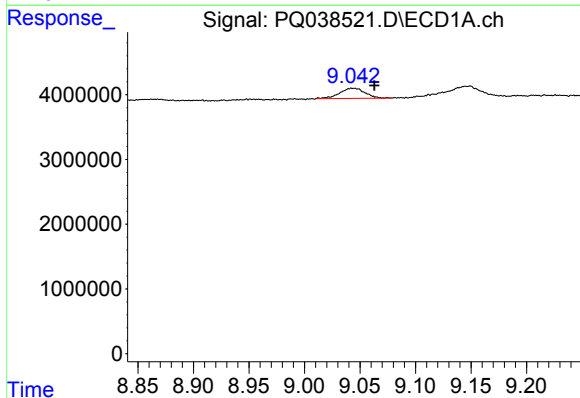
R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5A3



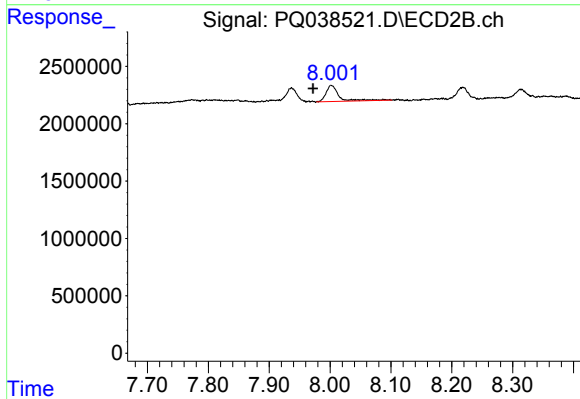
#37 AR-1262-2

R.T.: 7.652 min
Delta R.T.: -0.033 min
Response: 567126
Conc: 1.46 ng/ml



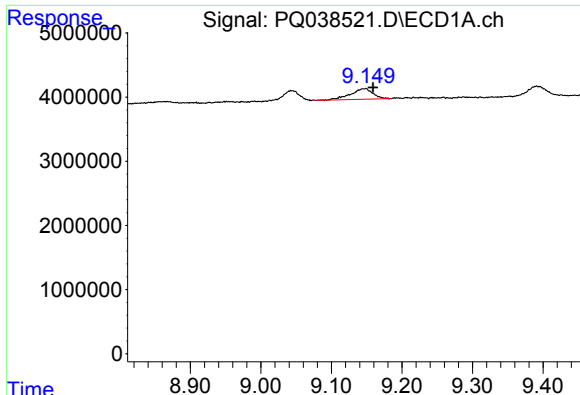
#38 AR-1262-3

R.T.: 9.044 min
Delta R.T.: -0.020 min
Response: 2478649
Conc: 5.18 ng/ml



#38 AR-1262-3

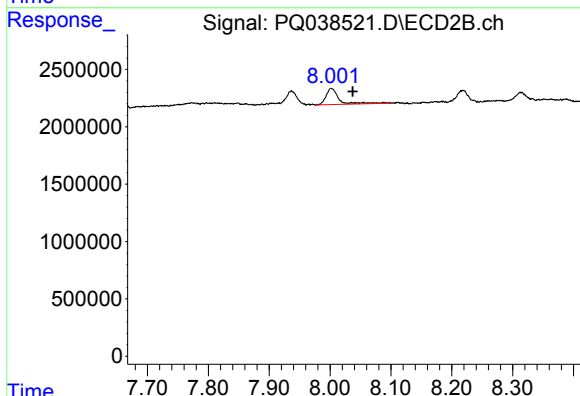
R.T.: 8.002 min
Delta R.T.: 0.030 min
Response: 2007232
Conc: 13.48 ng/ml



#39 AR-1262-4

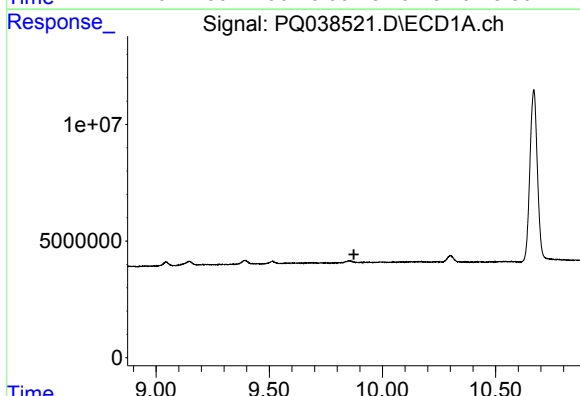
R.T.: 9.148 min
Delta R.T.: -0.011 min
Response: 3660512
Conc: 9.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5A3



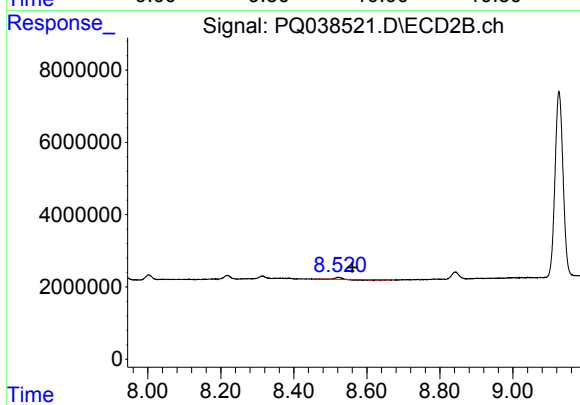
#39 AR-1262-4

R.T.: 8.002 min
Delta R.T.: -0.034 min
Response: 2007232
Conc: 7.04 ng/ml



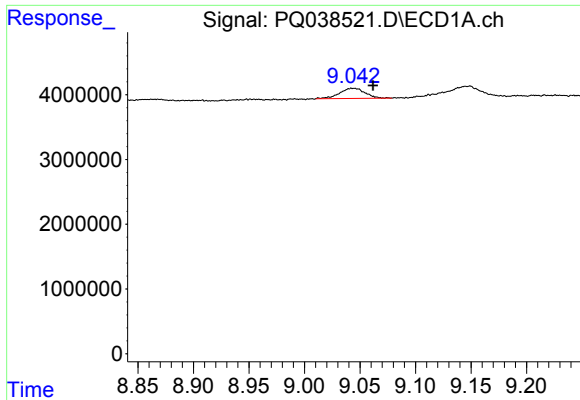
#40 AR-1262-5

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



#40 AR-1262-5

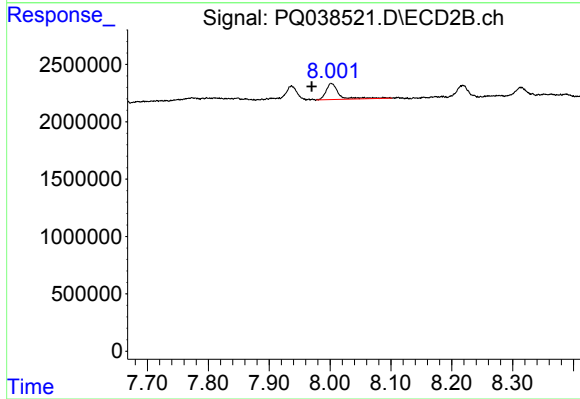
R.T.: 8.522 min
Delta R.T.: -0.039 min
Response: 292674
Conc: 2.48 ng/ml



#41 AR-1268-1

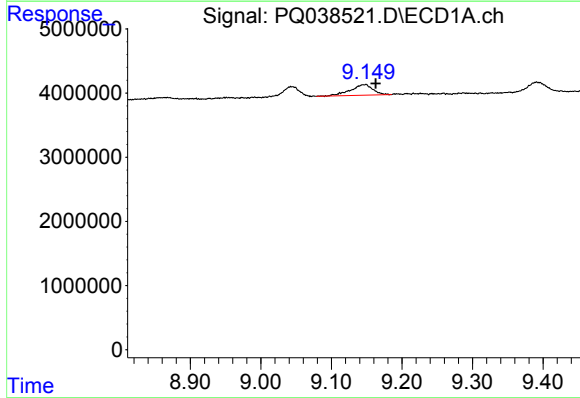
R.T.: 9.044 min
Delta R.T.: -0.018 min
Response: 2478649
Conc: 1.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5A3



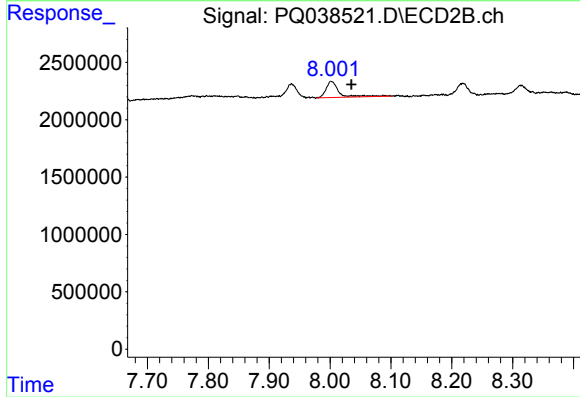
#41 AR-1268-1

R.T.: 8.002 min
Delta R.T.: 0.033 min
Response: 2007232
Conc: 2.51 ng/ml



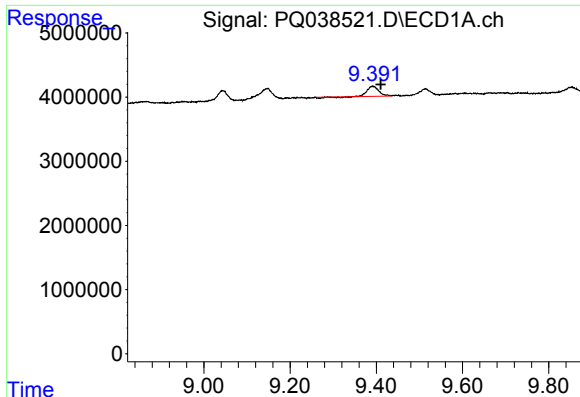
#42 AR-1268-2

R.T.: 9.148 min
Delta R.T.: -0.015 min
Response: 3660512
Conc: 2.52 ng/ml



#42 AR-1268-2

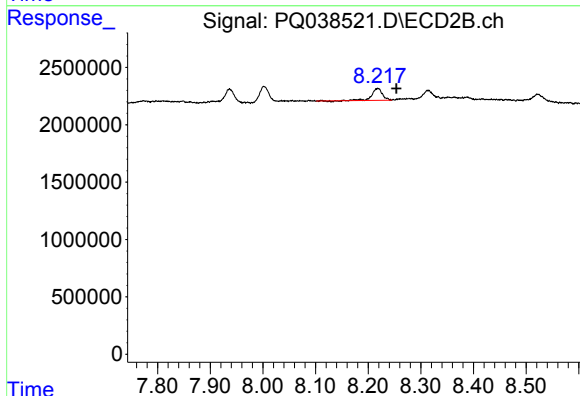
R.T.: 8.002 min
Delta R.T.: -0.032 min
Response: 2007232
Conc: 2.77 ng/ml



#43 AR-1268-3

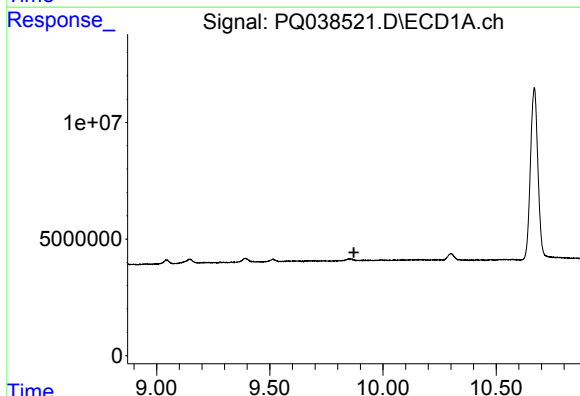
R.T.: 9.391 min
Delta R.T.: -0.020 min
Response: 2781678
Conc: 2.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5A3



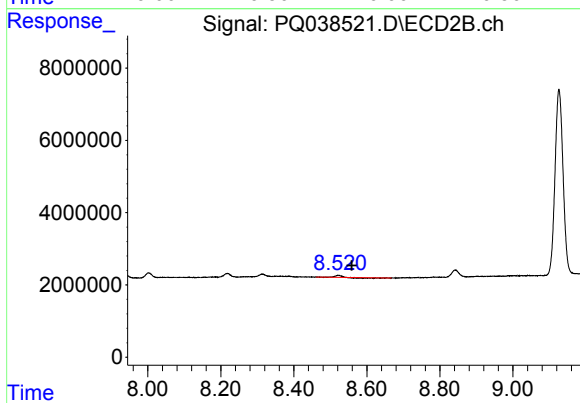
#43 AR-1268-3

R.T.: 8.218 min
Delta R.T.: -0.035 min
Response: 1366933
Conc: 2.17 ng/ml



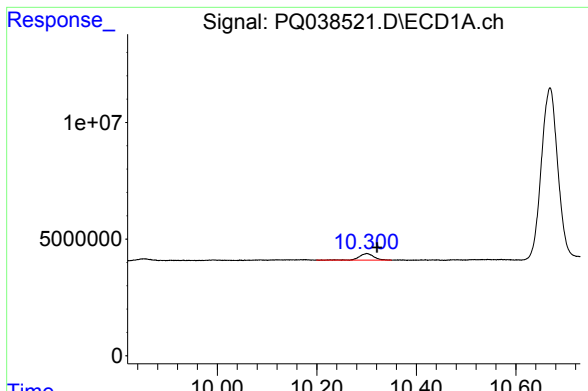
#44 AR-1268-4

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



#44 AR-1268-4

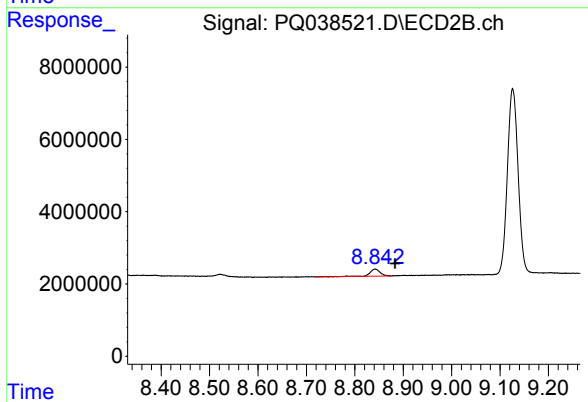
R.T.: 8.522 min
Delta R.T.: -0.037 min
Response: 292674
Conc: 1.24 ng/ml



#45 AR-1268-5

R.T.: 10.301 min
Delta R.T.: -0.020 min
Response: 5818800
Conc: 1.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5A3



#45 AR-1268-5

R.T.: 8.842 min
Delta R.T.: -0.041 min
Response: 2831433
Conc: 1.47 ng/ml