

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 16:40
 Operator : SM\SJ
 Sample : K1006-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 JC-03-010819-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 02:49:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.388	3.723	46256321	27495692	10.118	11.360
2)	SA Decachlor...	10.044	8.684	31567891	14945076	8.679	7.774
Target Compounds							
3)	L1 AR-1016-1	0.000	4.787	0	1883103	N.D.	24.263 #
4)	L1 AR-1016-2	0.000	4.840	0	3413816	N.D.	29.975 #
5)	L1 AR-1016-3	0.000	4.953	0	3457313	N.D.	59.760 #
6)	L1 AR-1016-4	0.000	5.032	0	4664460	N.D.	98.952 #
7)	L1 AR-1016-5	5.966	0.000	3436002	0	34.409	N.D. #
10)	L2 AR-1221-3	0.000	4.141	0	4738970	N.D.	95.857 #
11)	L3 AR-1232-1	0.000	4.141	0	4738970	N.D.	110.125 #
12)	L3 AR-1232-2	5.321	4.840	22943319	3413816	601.096	75.776 #
13)	L3 AR-1232-3	0.000	4.953	0	3457313	N.D.	152.549 #
14)	L3 AR-1232-4	0.000	5.068	0	931472	N.D.	45.256 #
15)	L3 AR-1232-5	5.866	0.000	2220183	0	77.515	N.D. #
16)	L4 AR-1242-1	0.000	4.787	0	1883103	N.D.	32.662 #
17)	L4 AR-1242-2	0.000	4.840	0	3413816	N.D.	41.861 #
18)	L4 AR-1242-3	0.000	4.953	0	3457313	N.D.	80.879 #
19)	L4 AR-1242-4	0.000	5.068	0	931472	N.D.	21.889 #
21)	L5 AR-1248-1	0.000	4.787	0	1883103	N.D.	40.127 #
22)	L5 AR-1248-2	5.866	5.032	2220183	4664460	19.875	74.319 #
23)	L5 AR-1248-3	5.966	5.068	3436002	931472	27.420	14.498 #
27)	L6 AR-1254-2	6.614	5.738	2449987	-104720	11.520	N.D. #
28)	L6 AR-1254-3	6.984	0.000	2847846	0	12.132	N.D. #
30)	L6 AR-1254-5	7.685	0.000	1951201	0	9.527	N.D. #
31)	L7 AR-1260-1	7.140	0.000	1553372	0	8.159	N.D. #
32)	L7 AR-1260-2	7.398	6.492	3292050	1001655	14.345	6.977 #
33)	L7 AR-1260-3	7.817	0.000	2315158	0	16.442	N.D. #
34)	L7 AR-1260-4	7.985	0.000	1500401	0	8.702	N.D. #
35)	L7 AR-1260-5	8.300	7.312	3207680	3670301	9.556	16.613 #
36)	L8 AR-1262-1	7.817	0.000	2315158	0	9.879	N.D. #
37)	L8 AR-1262-2	8.300	7.312	3207680	3670301	7.476	13.184 #

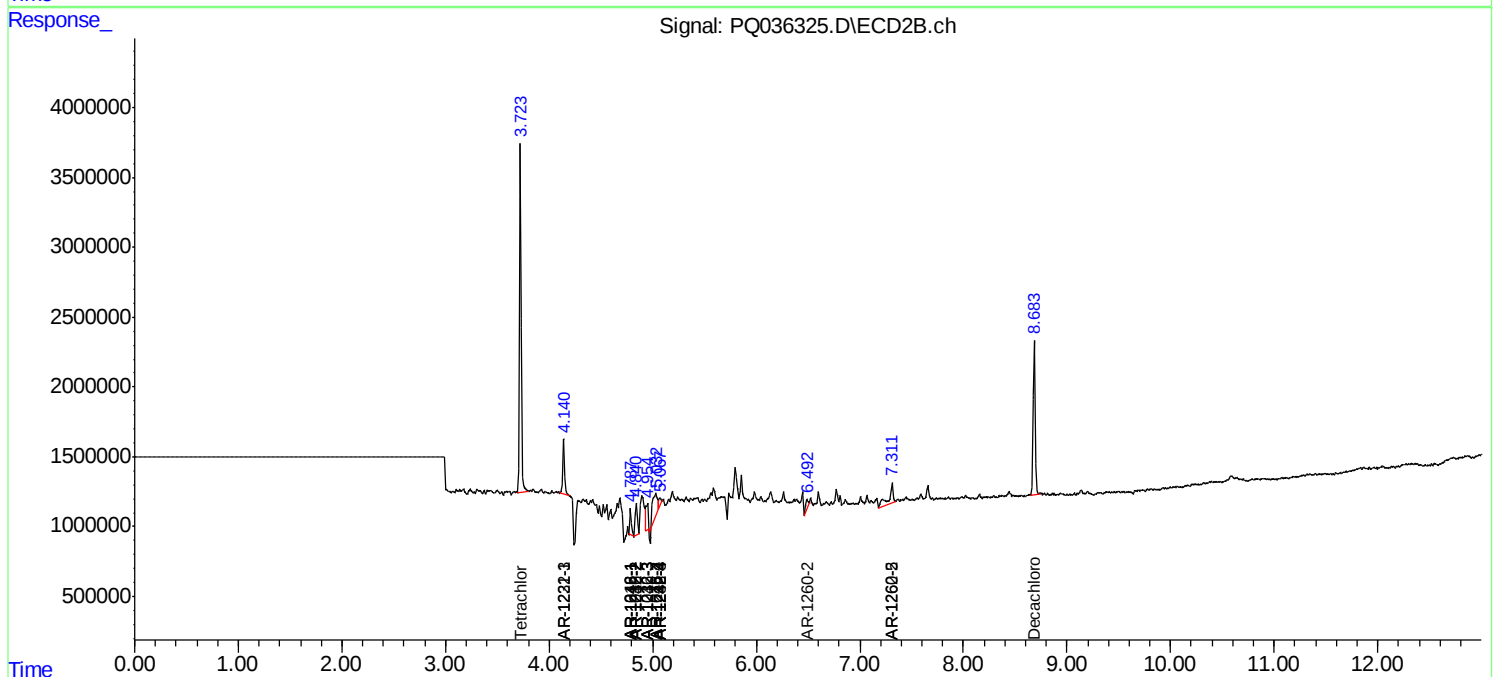
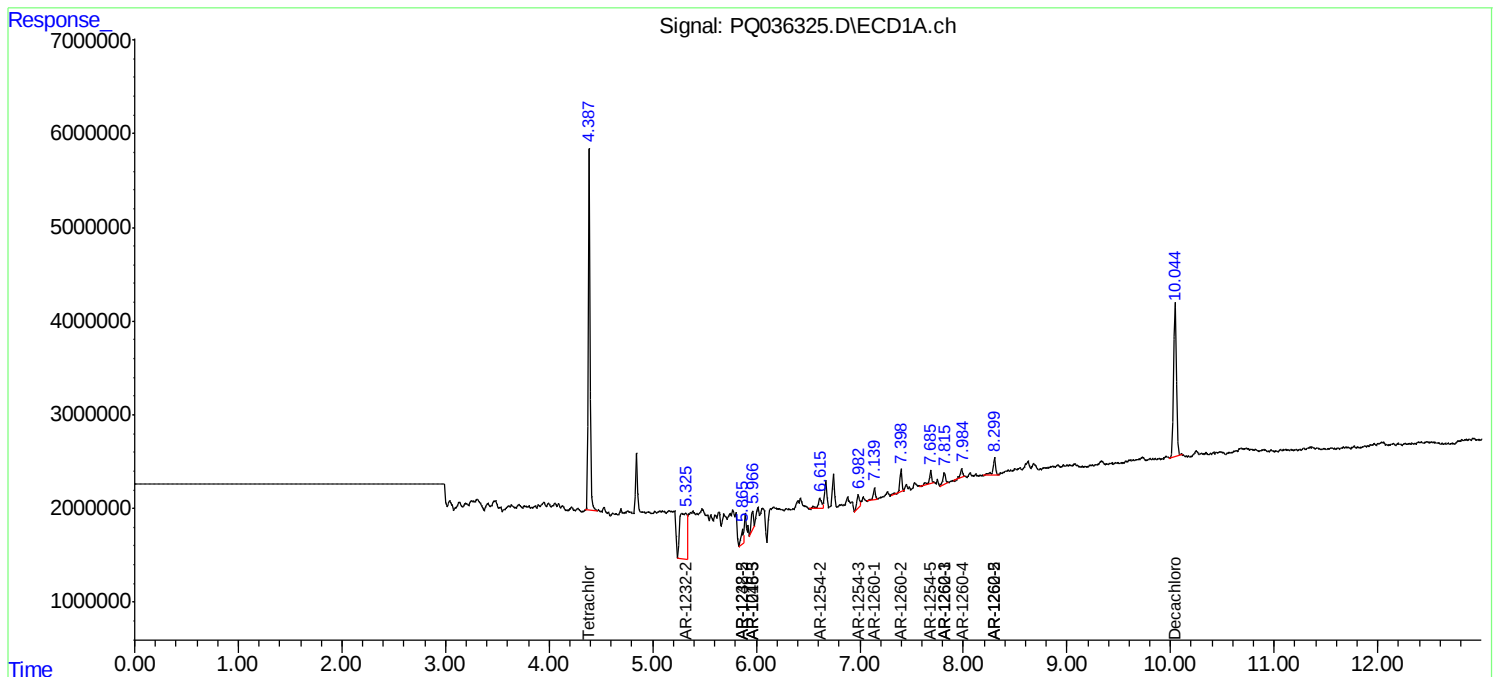
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

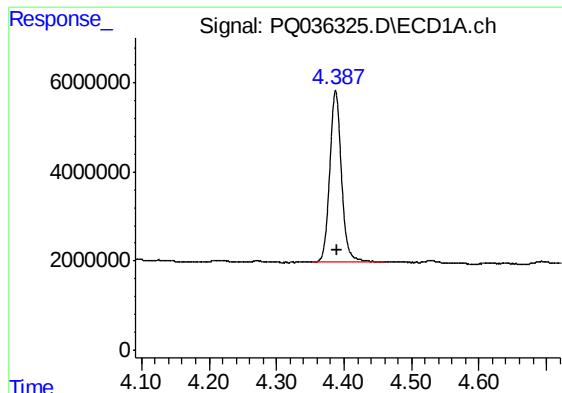
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
Data File : PQ036325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 16:40
Operator : SM\SJ
Sample : K1006-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 02:49:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

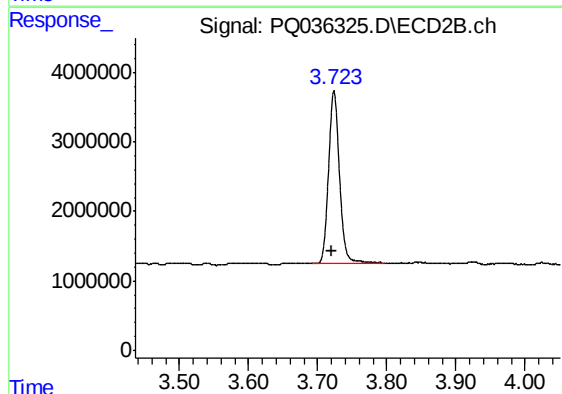




#1 Tetrachloro-m-xylene

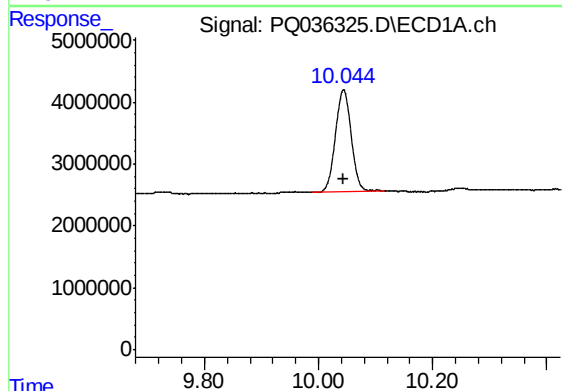
R.T.: 4.388 min
Delta R.T.: -0.001 min
Response: 46256321
Conc: 10.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



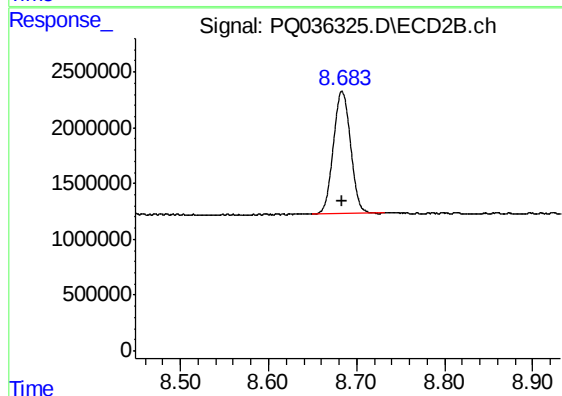
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: 0.002 min
Response: 27495692
Conc: 11.36 ng/ml



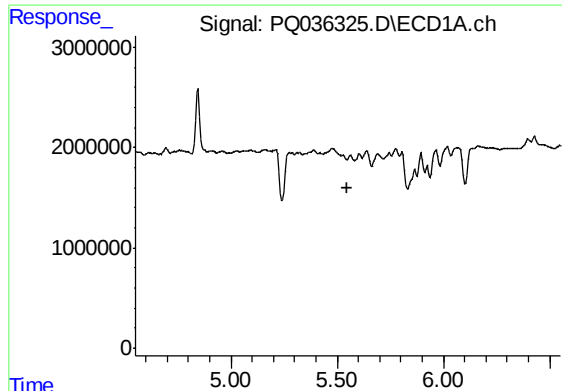
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: 0.000 min
Response: 31567891
Conc: 8.68 ng/ml



#2 Decachlorobiphenyl

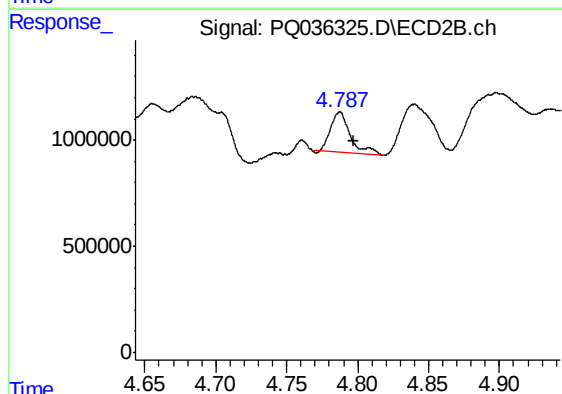
R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 14945076
Conc: 7.77 ng/ml



#3 AR-1016-1

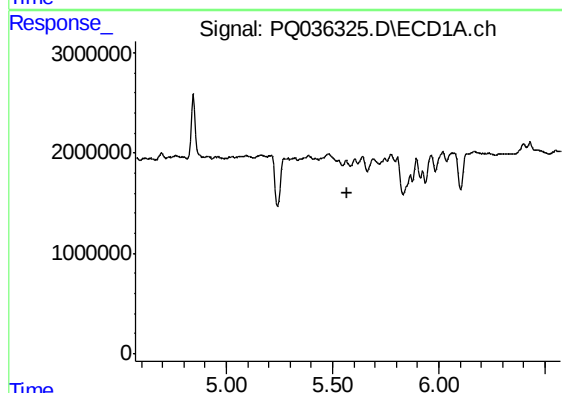
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



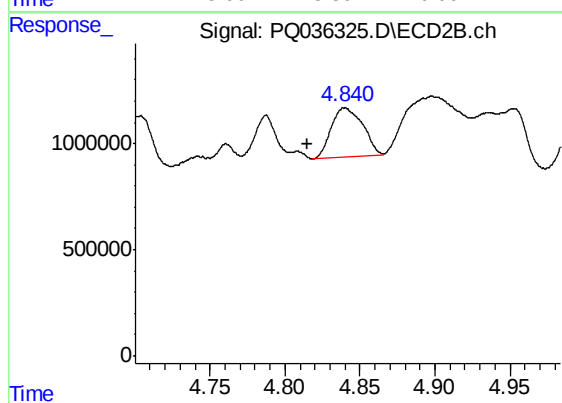
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: -0.010 min
Response: 1883103
Conc: 24.26 ng/ml



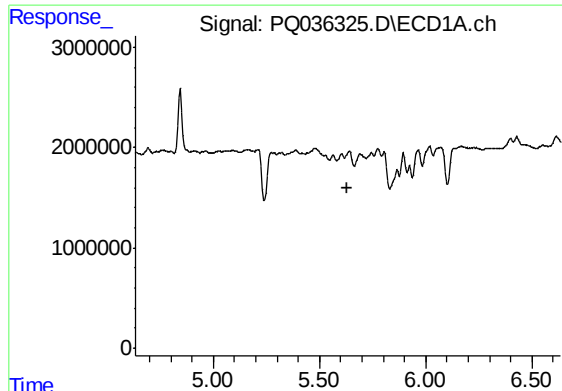
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.



#4 AR-1016-2

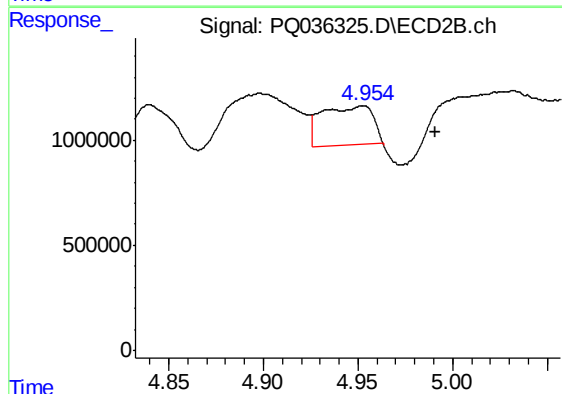
R.T.: 4.840 min
Delta R.T.: 0.025 min
Response: 3413816
Conc: 29.98 ng/ml



#5 AR-1016-3

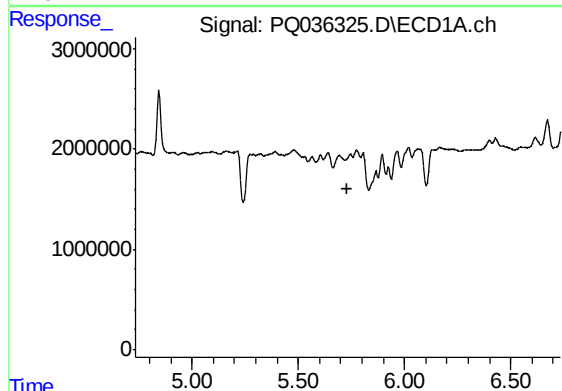
R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



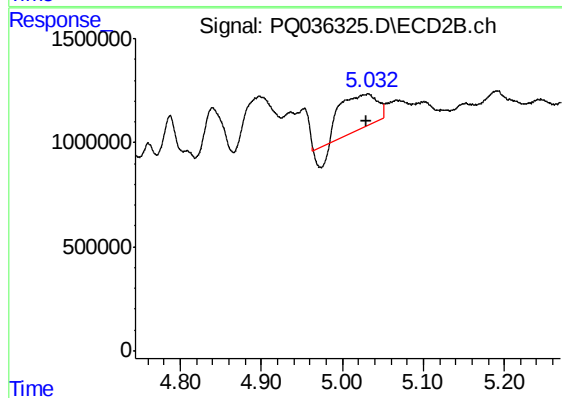
#5 AR-1016-3

R.T.: 4.953 min
Delta R.T.: -0.038 min
Response: 3457313
Conc: 59.76 ng/ml



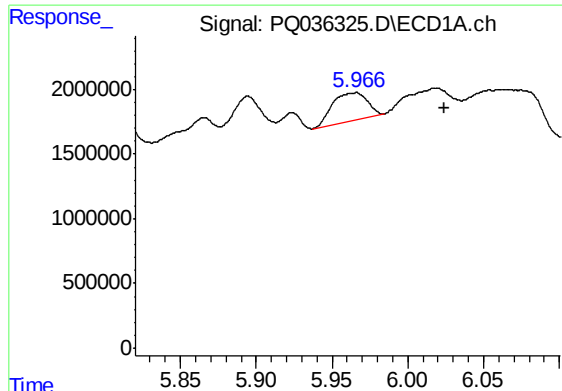
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



#6 AR-1016-4

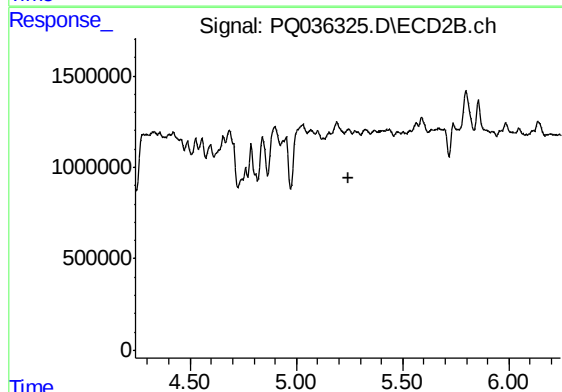
R.T.: 5.032 min
Delta R.T.: 0.002 min
Response: 4664460
Conc: 98.95 ng/ml



#7 AR-1016-5

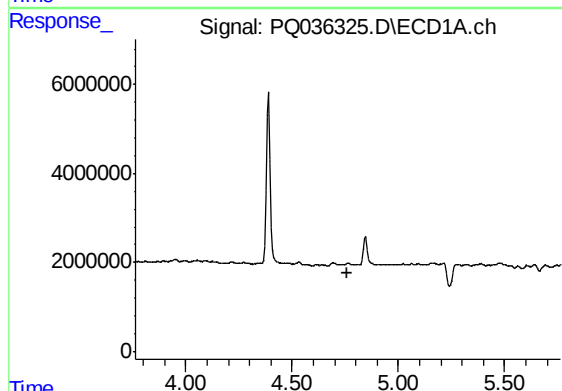
R.T.: 5.966 min
Delta R.T.: -0.059 min
Response: 3436002
Conc: 34.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



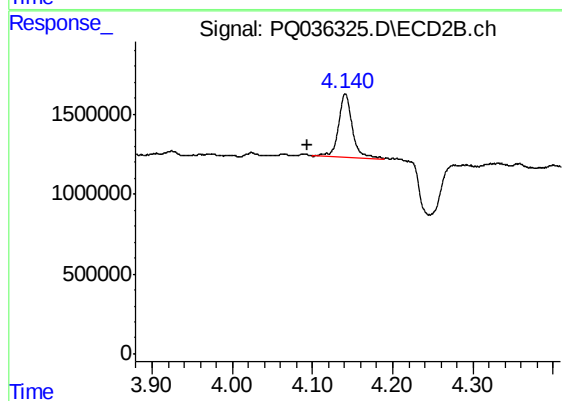
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



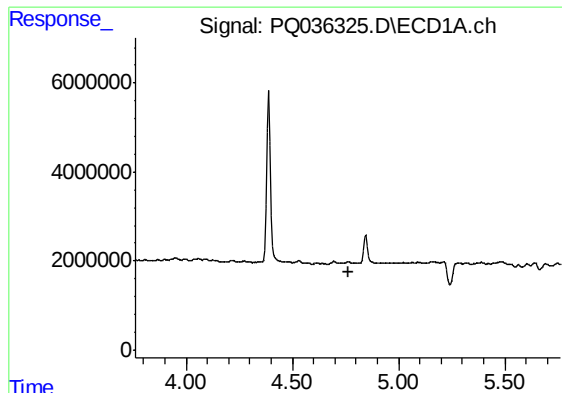
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



#10 AR-1221-3

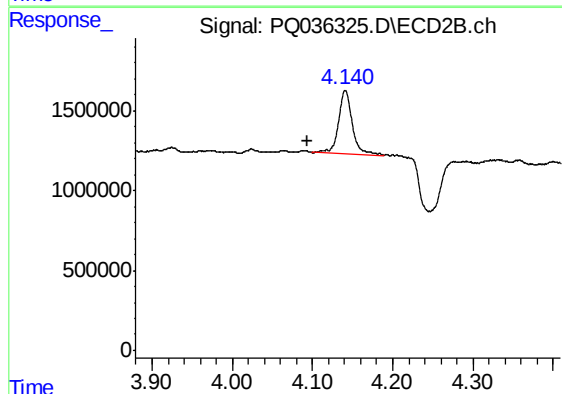
R.T.: 4.141 min
Delta R.T.: 0.047 min
Response: 4738970
Conc: 95.86 ng/ml



#11 AR-1232-1

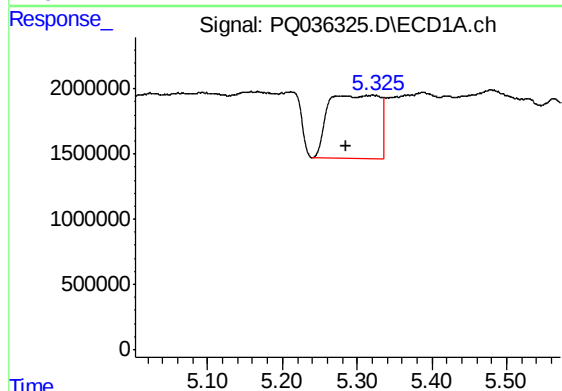
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



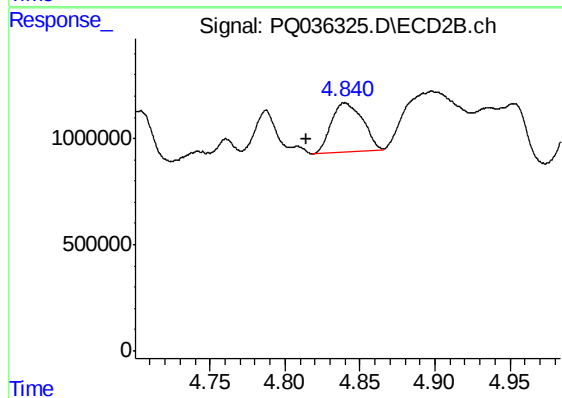
#11 AR-1232-1

R.T.: 4.141 min
Delta R.T.: 0.048 min
Response: 4738970
Conc: 110.12 ng/ml



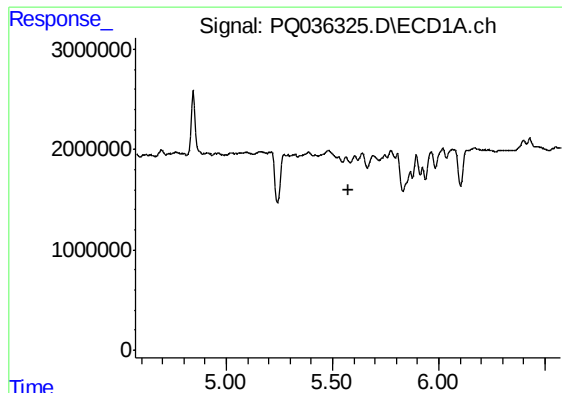
#12 AR-1232-2

R.T.: 5.321 min
Delta R.T.: 0.035 min
Response: 22943319
Conc: 601.10 ng/ml



#12 AR-1232-2

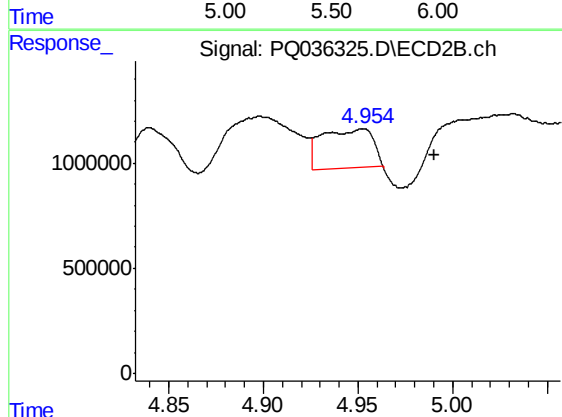
R.T.: 4.840 min
Delta R.T.: 0.026 min
Response: 3413816
Conc: 75.78 ng/ml



#13 AR-1232-3

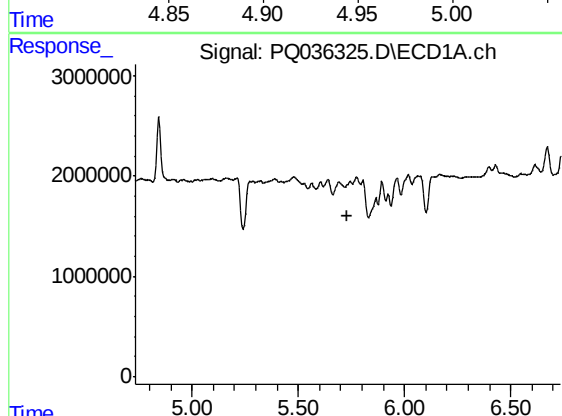
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



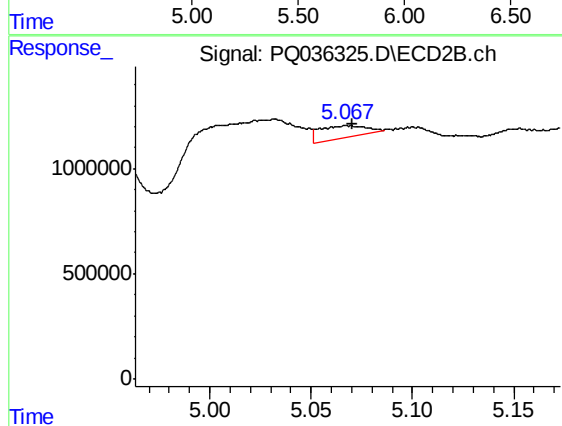
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: -0.037 min
Response: 3457313
Conc: 152.55 ng/ml



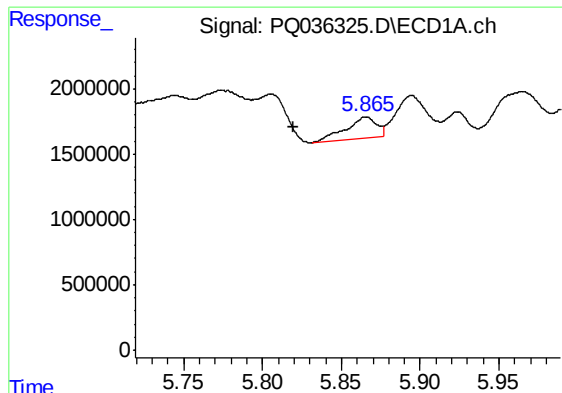
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.



#14 AR-1232-4

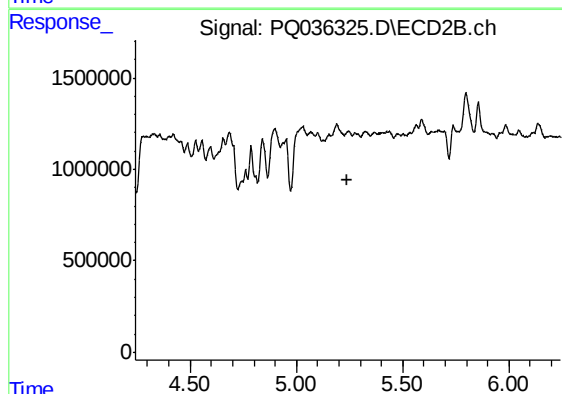
R.T.: 5.068 min
Delta R.T.: -0.003 min
Response: 931472
Conc: 45.26 ng/ml



#15 AR-1232-5

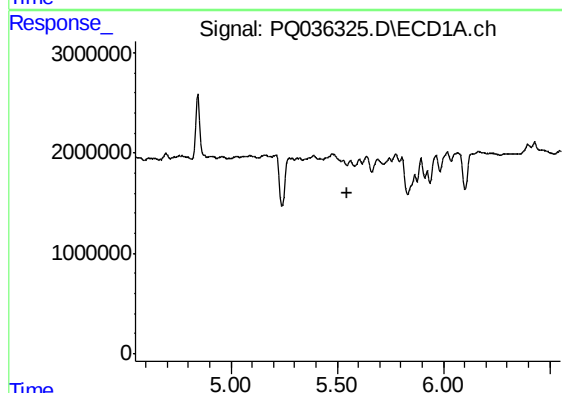
R.T.: 5.866 min
Delta R.T.: 0.046 min
Response: 2220183
Conc: 77.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



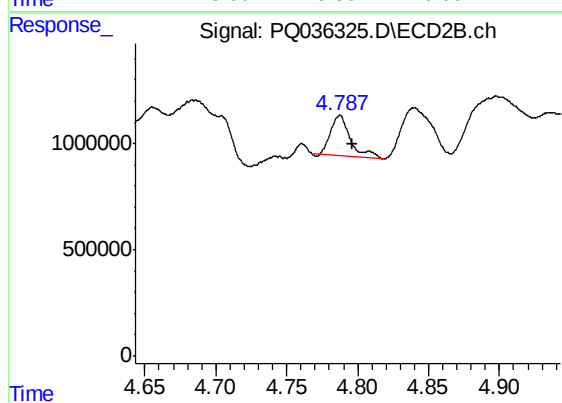
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



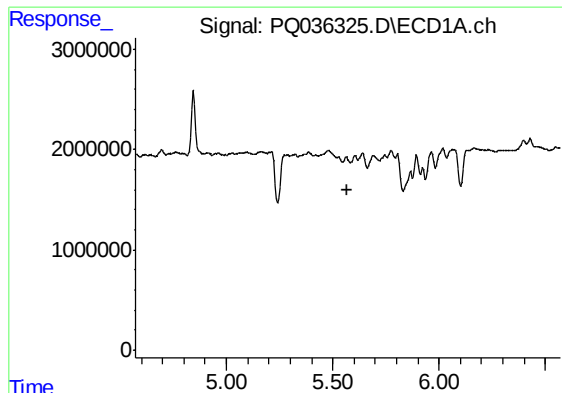
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#16 AR-1242-1

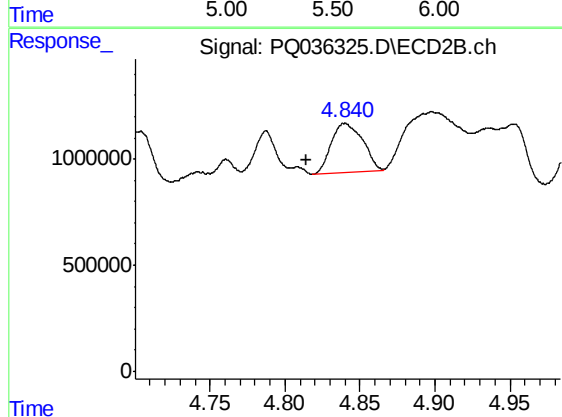
R.T.: 4.787 min
Delta R.T.: -0.009 min
Response: 1883103
Conc: 32.66 ng/ml



#17 AR-1242-2

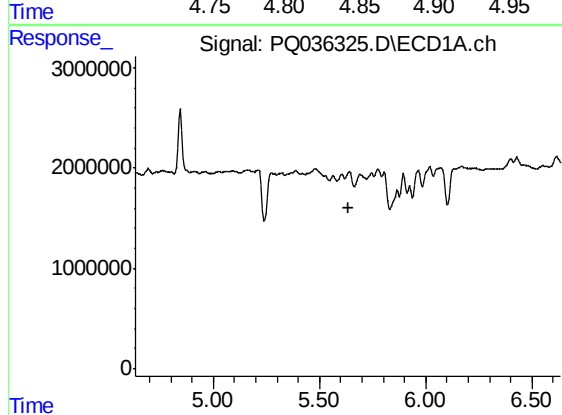
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



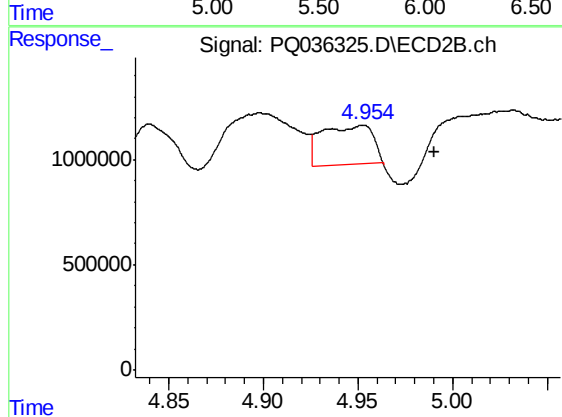
#17 AR-1242-2

R.T.: 4.840 min
Delta R.T.: 0.026 min
Response: 3413816
Conc: 41.86 ng/ml



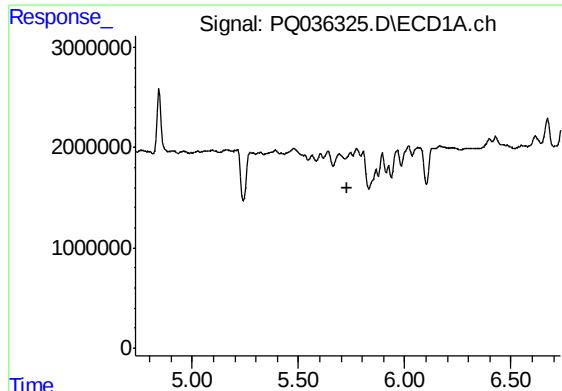
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



#18 AR-1242-3

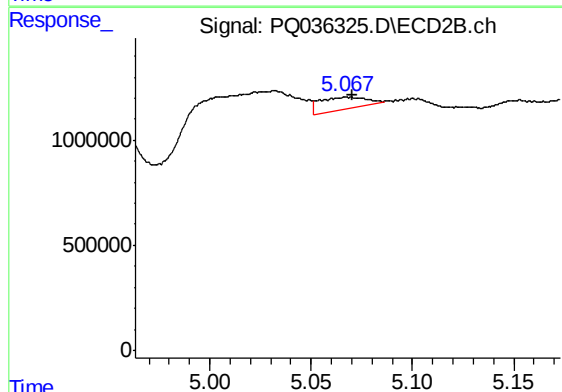
R.T.: 4.953 min
Delta R.T.: -0.038 min
Response: 3457313
Conc: 80.88 ng/ml



#19 AR-1242-4

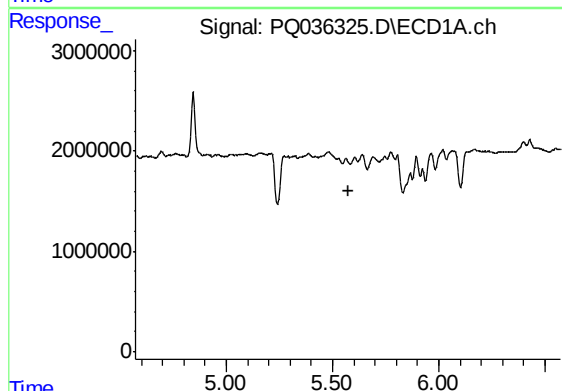
R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



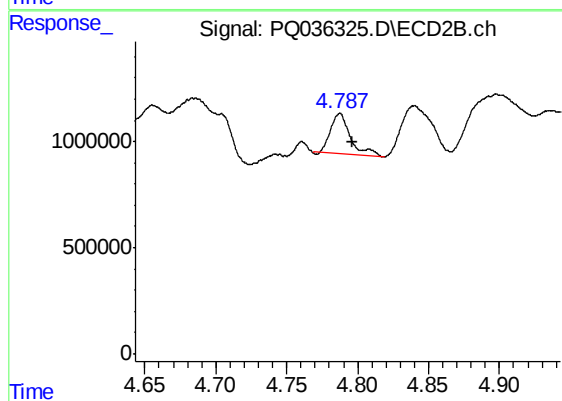
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: -0.003 min
Response: 931472
Conc: 21.89 ng/ml



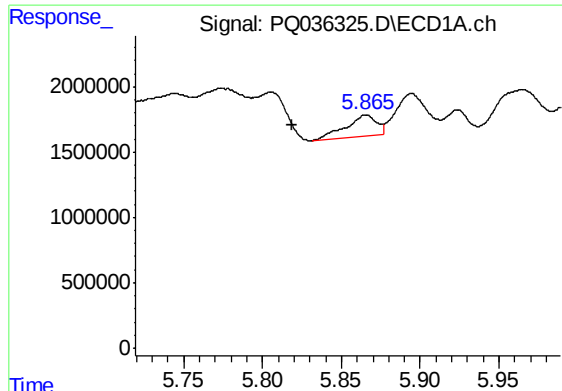
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#21 AR-1248-1

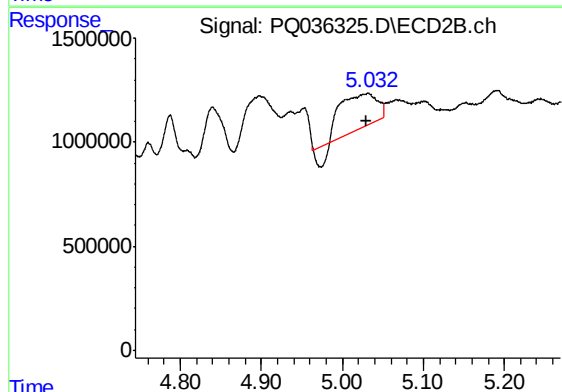
R.T.: 4.787 min
Delta R.T.: -0.009 min
Response: 1883103
Conc: 40.13 ng/ml



#22 AR-1248-2

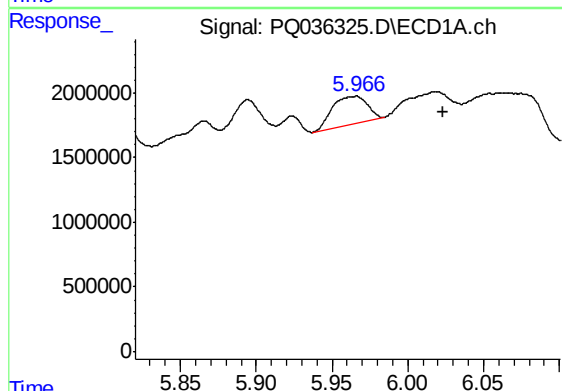
R.T.: 5.866 min
Delta R.T.: 0.046 min
Response: 2220183
Conc: 19.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



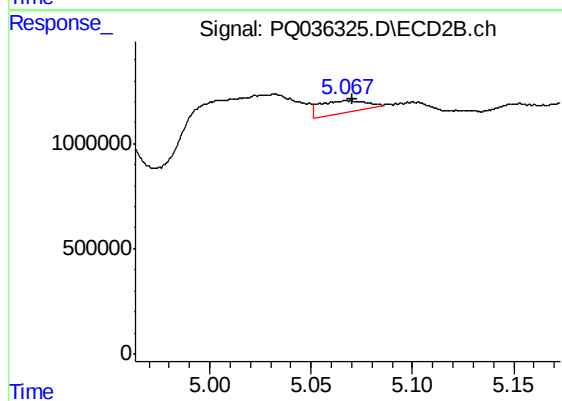
#22 AR-1248-2

R.T.: 5.032 min
Delta R.T.: 0.003 min
Response: 4664460
Conc: 74.32 ng/ml



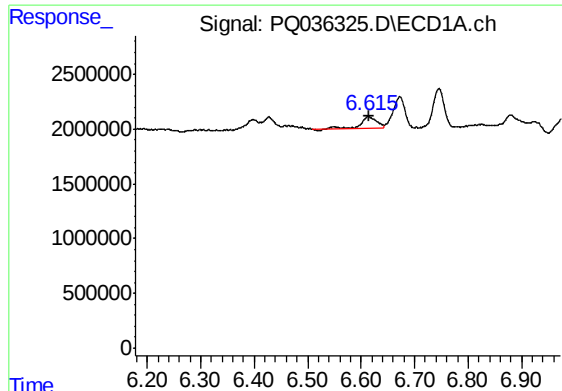
#23 AR-1248-3

R.T.: 5.966 min
Delta R.T.: -0.058 min
Response: 3436002
Conc: 27.42 ng/ml



#23 AR-1248-3

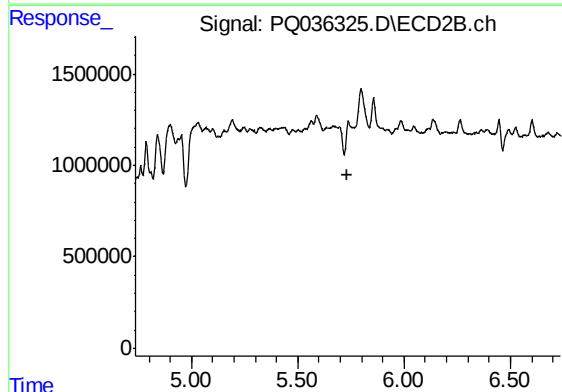
R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 931472
Conc: 14.50 ng/ml



#27 AR-1254-2

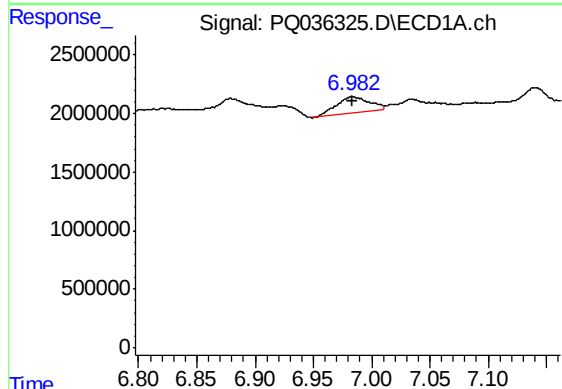
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 2449987
Conc: 11.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



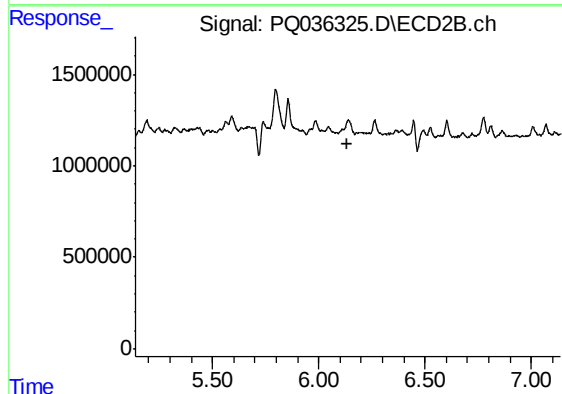
#27 AR-1254-2

R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: -104720
Conc: N.D.



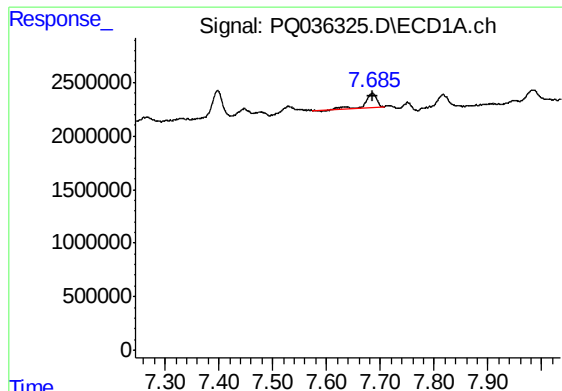
#28 AR-1254-3

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 2847846
Conc: 12.13 ng/ml



#28 AR-1254-3

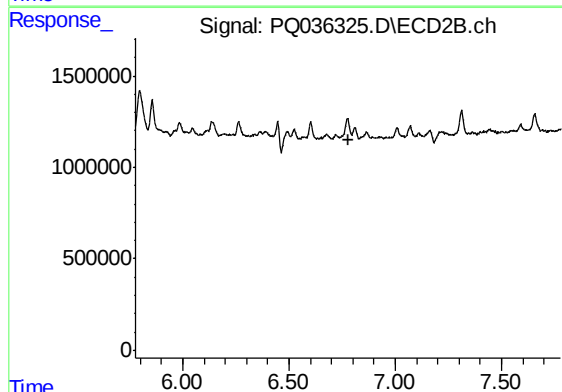
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#30 AR-1254-5

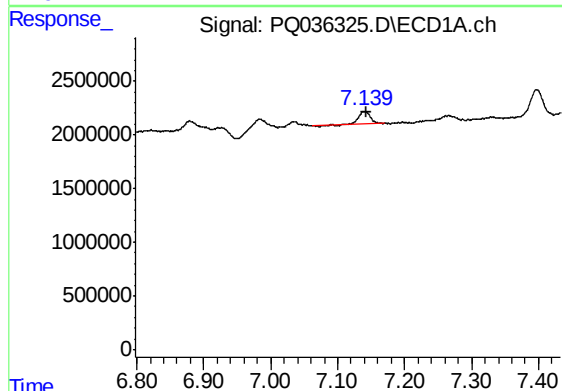
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 1951201
Conc: 9.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



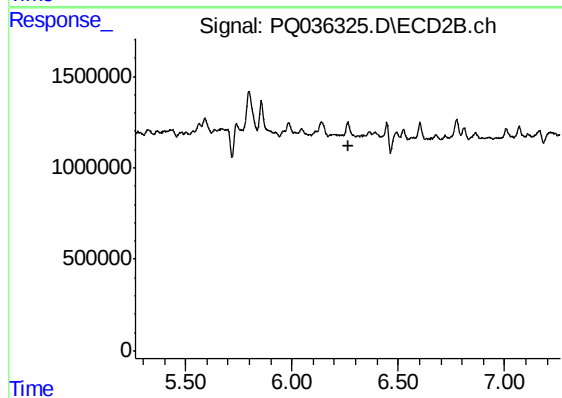
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



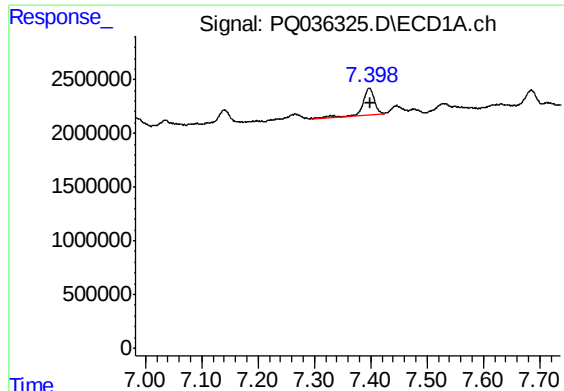
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: -0.003 min
Response: 1553372
Conc: 8.16 ng/ml



#31 AR-1260-1

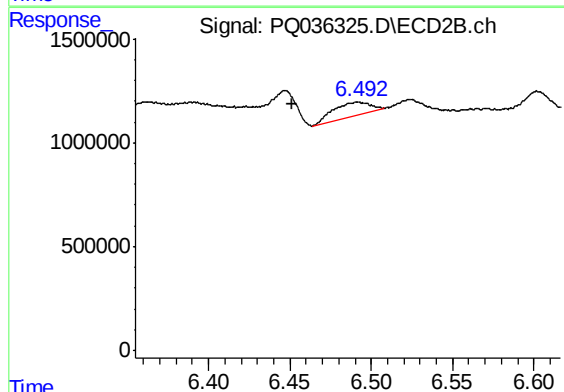
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#32 AR-1260-2

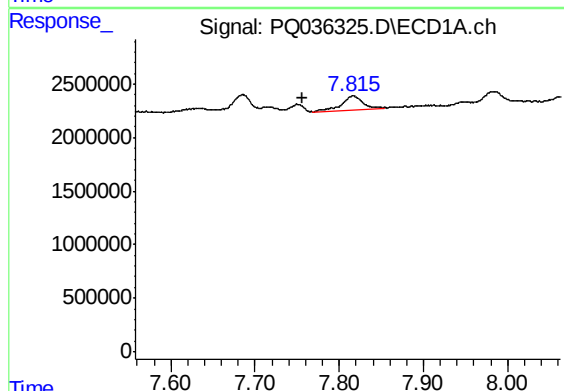
R.T.: 7.398 min
Delta R.T.: -0.001 min
Response: 3292050
Conc: 14.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



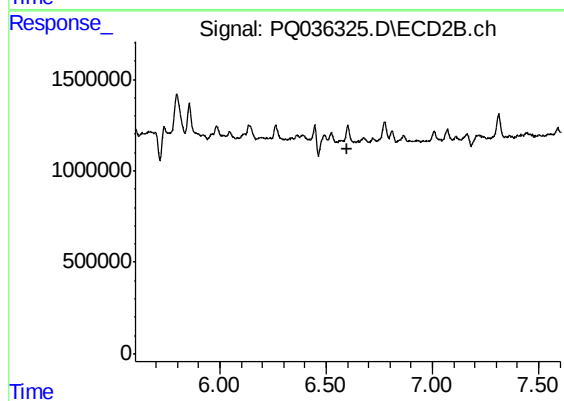
#32 AR-1260-2

R.T.: 6.492 min
Delta R.T.: 0.041 min
Response: 1001655
Conc: 6.98 ng/ml



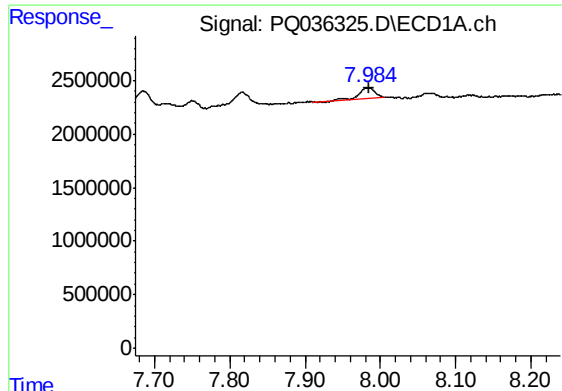
#33 AR-1260-3

R.T.: 7.817 min
Delta R.T.: 0.061 min
Response: 2315158
Conc: 16.44 ng/ml



#33 AR-1260-3

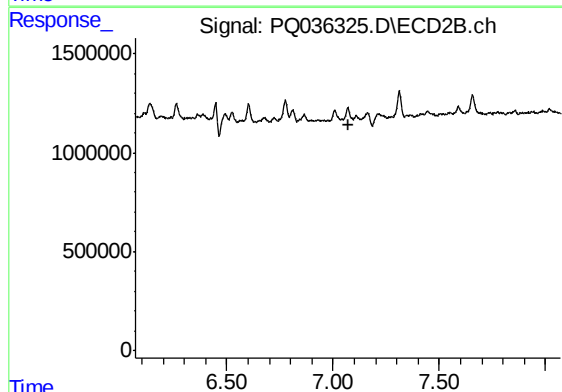
R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.



#34 AR-1260-4

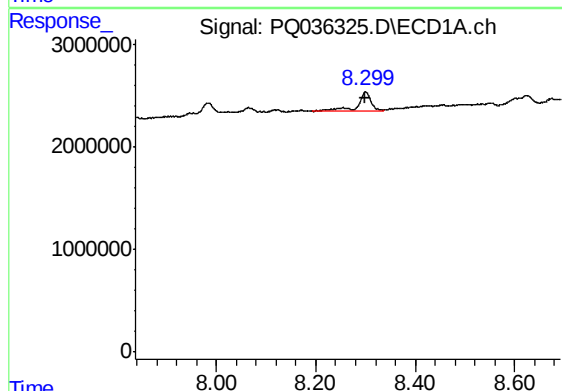
R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 1500401
Conc: 8.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



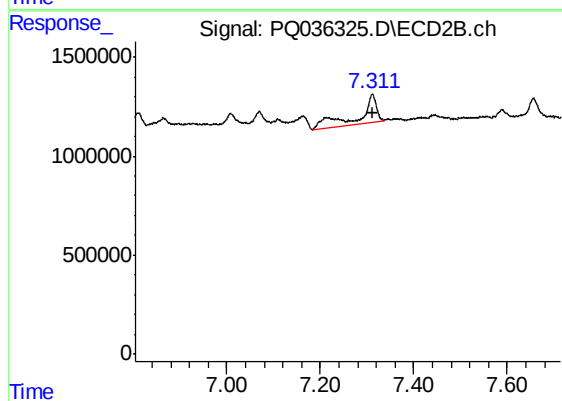
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



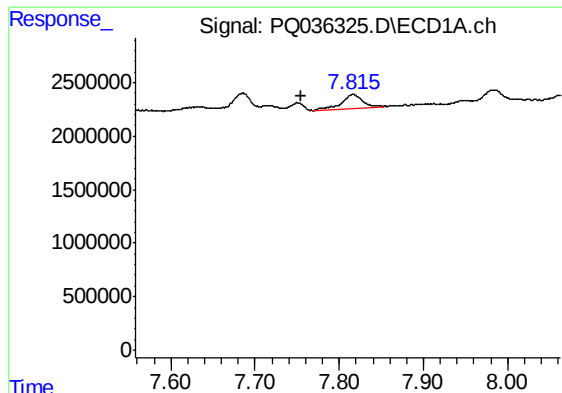
#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 3207680
Conc: 9.56 ng/ml



#35 AR-1260-5

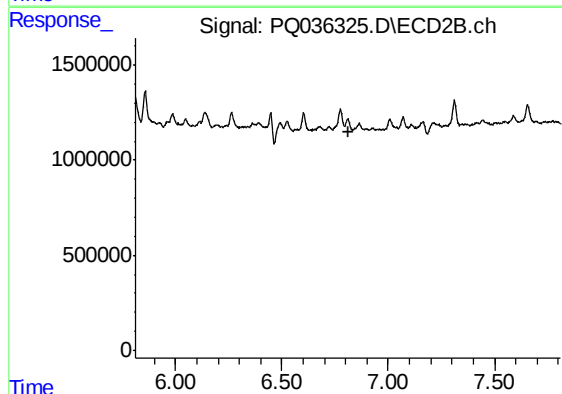
R.T.: 7.312 min
Delta R.T.: -0.001 min
Response: 3670301
Conc: 16.61 ng/ml



#36 AR-1262-1

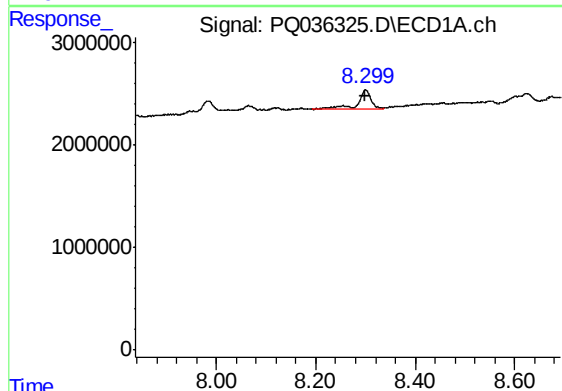
R.T.: 7.817 min
Delta R.T.: 0.061 min
Response: 2315158
Conc: 9.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-B



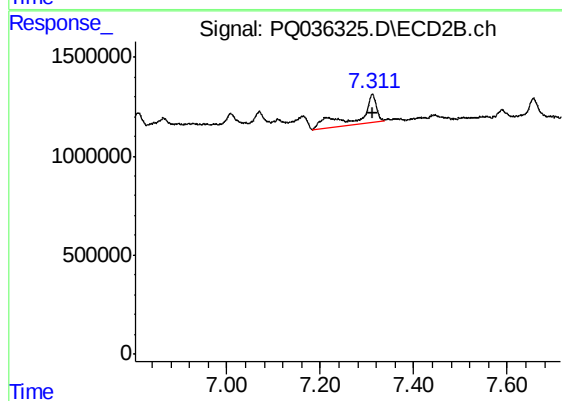
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: 0.001 min
Response: 3207680
Conc: 7.48 ng/ml



#37 AR-1262-2

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 3670301
Conc: 13.18 ng/ml