

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 20:49
 Operator : AJ\MA
 Sample : L1331-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C-1_013020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 23:04:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 2020
 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...	5.198	4.346	169.4E6	79538272	28.171	27.010
2)	SA Decachlor...	11.331	9.768	141.1E6	127.0E6	27.427	24.906
Target Compounds							
6)	L1 AR-1016-4	0.000	5.947	0	1334312	N.D.	19.212 #
7)	L1 AR-1016-5	0.000	6.130	0	176489	N.D.	1.854 #
9)	L2 AR-1221-2	5.548	4.711	2573916	1433649	42.313	54.649 #
14)	L3 AR-1232-4	0.000	5.947	0	1334312	N.D.	35.031 #
15)	L3 AR-1232-5	0.000	6.130	0	176489	N.D.	4.066 #
19)	L4 AR-1242-4	0.000	5.947	0	1334312	N.D.	18.877 #
20)	L4 AR-1242-5	0.000	6.537	0	3058472	N.D.	34.311 #
22)	L5 AR-1248-2	0.000	5.947	0	1334312	N.D.	11.658 #
23)	L5 AR-1248-3	0.000	5.947	0	1334312	N.D.	10.991 #
24)	L5 AR-1248-4	7.421	6.130	1883768	176489	6.508	1.174 #
25)	L5 AR-1248-5	7.421	6.537	1883768	3058472	6.519	20.762 #
26)	L6 AR-1254-1	7.421	6.537	1883768	3058472	6.334	13.257 #
28)	L6 AR-1254-3	8.043	0.000	875303	0	1.874	N.D. #
29)	L6 AR-1254-4	8.333	0.000	8635446	0	26.521	N.D. #
31)	L7 AR-1260-1	0.000	7.221	0	1137368	N.D.	5.615 #
32)	L7 AR-1260-2	0.000	7.410	0	3897041	N.D.	16.293 #
35)	L7 AR-1260-5	0.000	8.335	0	7527319	N.D.	14.403 #
37)	L8 AR-1262-2	0.000	8.335	0	7527319	N.D.	11.556 #
38)	L8 AR-1262-3	0.000	8.644	0	1326633	N.D.	5.294 #
39)	L8 AR-1262-4	0.000	8.644	0	1326633	N.D.	2.738 #
40)	L8 AR-1262-5	0.000	9.235	0	1760815	N.D.	7.596 #
41)	L9 AR-1268-1	0.000	8.644	0	1326633	N.D.	1.715 #
42)	L9 AR-1268-2	0.000	8.644	0	1326633	N.D.	1.831 #
43)	L9 AR-1268-3	0.000	8.879	0	1358137	N.D.	2.275 #
44)	L9 AR-1268-4	0.000	9.235	0	1760815	N.D.	6.549 #
45)	L9 AR-1268-5	0.000	9.493	0	795570	N.D.	0.366 #

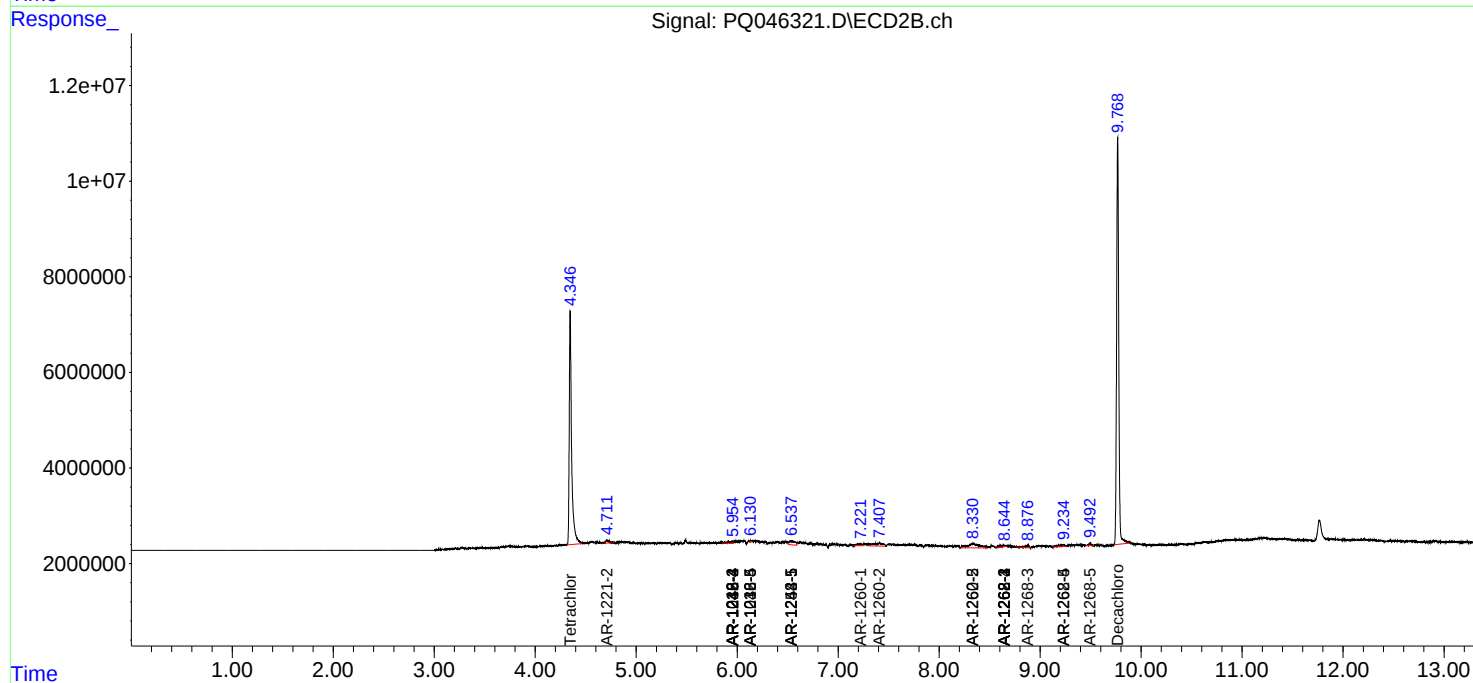
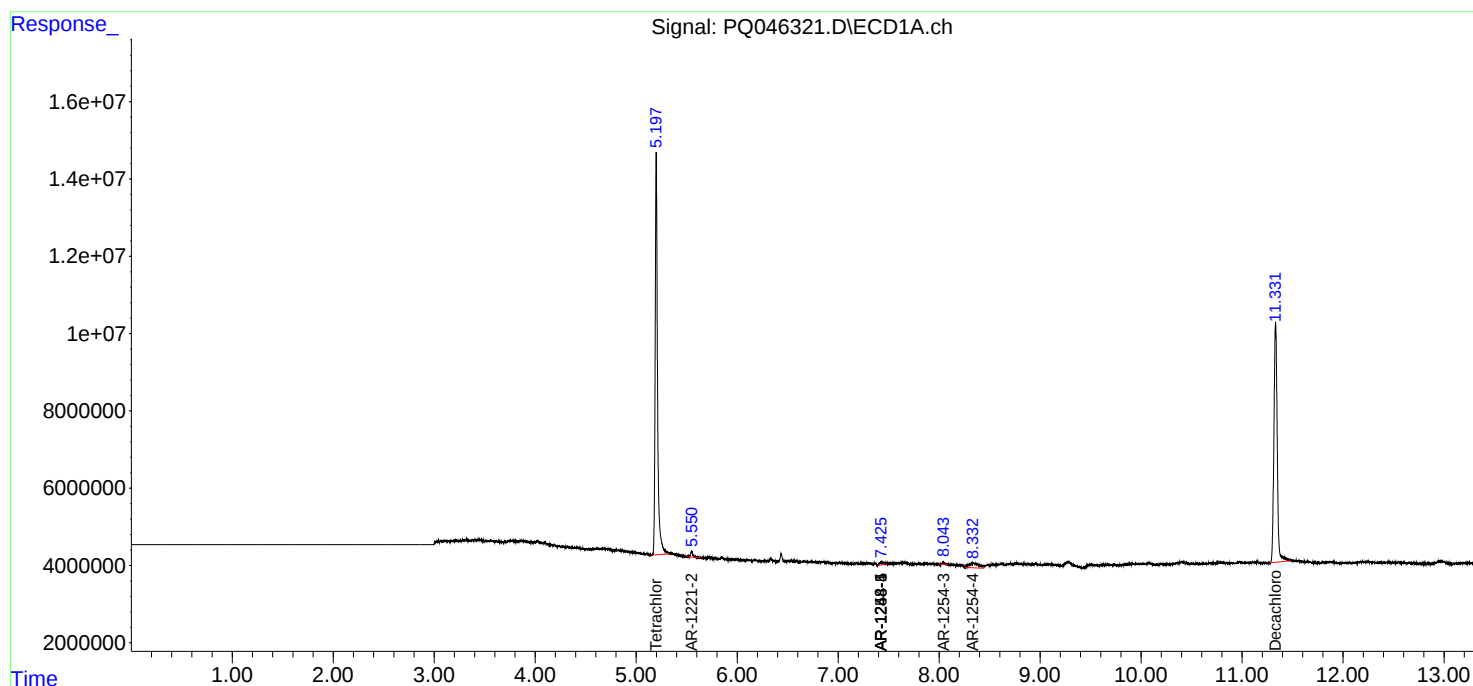
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

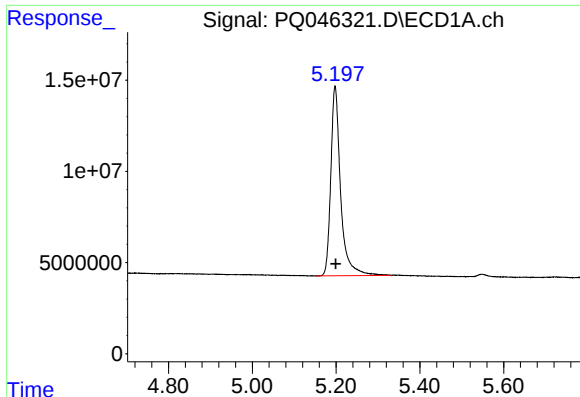
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 20:49
Operator : AJ\MA
Sample : L1331-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
C-1_013020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 23:04:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 06:56:17 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

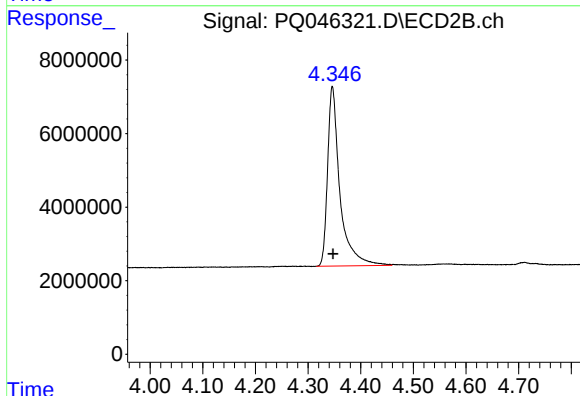




#1 Tetrachloro-m-xylene

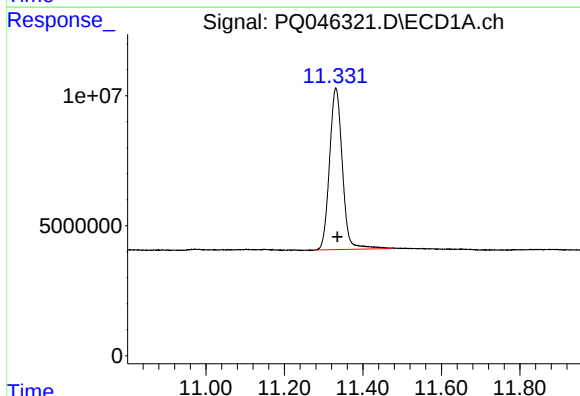
R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: 169438625
Conc: 28.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



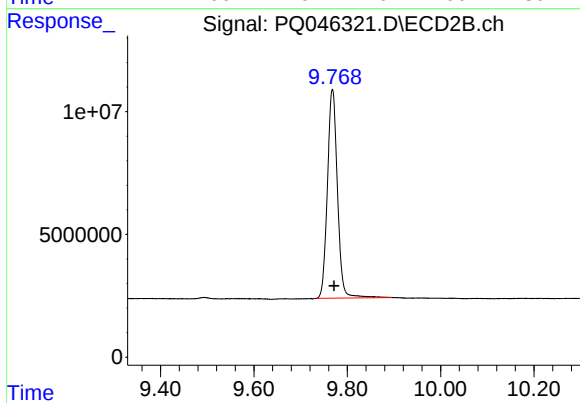
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 79538272
Conc: 27.01 ng/ml



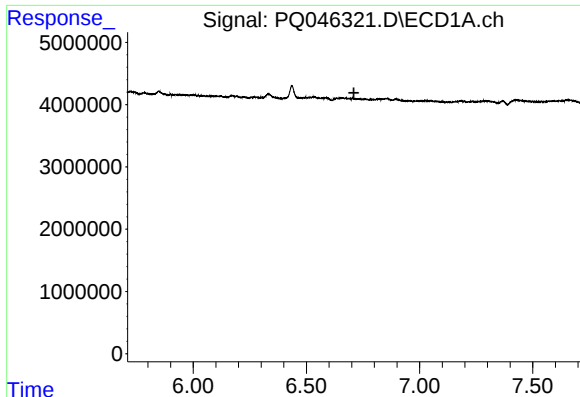
#2 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: -0.004 min
Response: 141128112
Conc: 27.43 ng/ml



#2 Decachlorobiphenyl

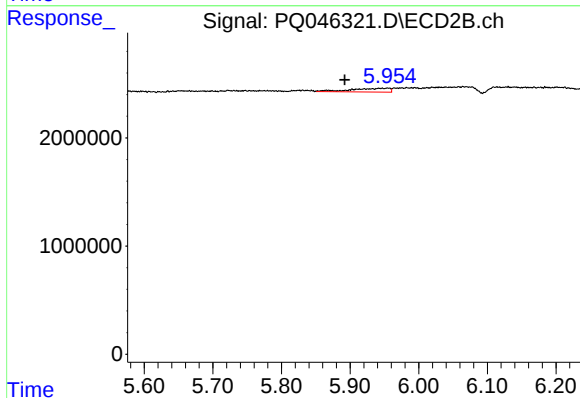
R.T.: 9.768 min
Delta R.T.: -0.004 min
Response: 127007397
Conc: 24.91 ng/ml



#6 AR-1016-4

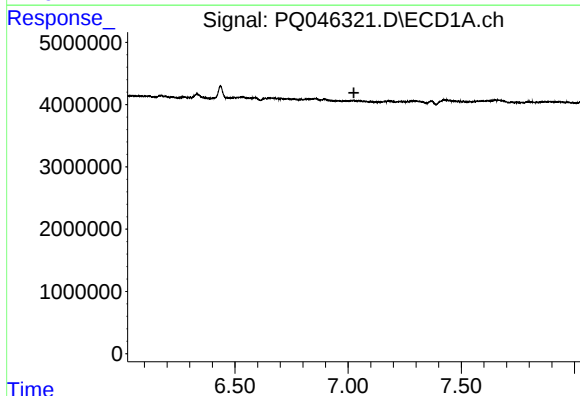
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



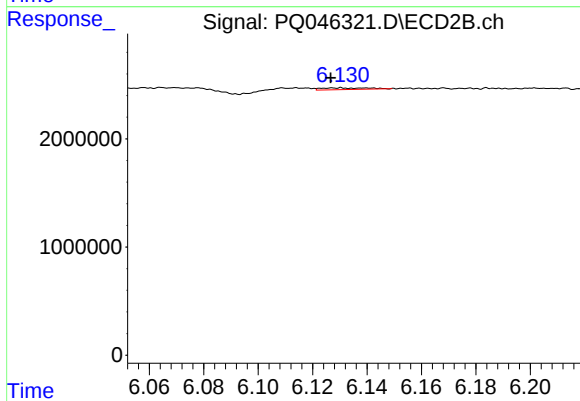
#6 AR-1016-4

R.T.: 5.947 min
Delta R.T.: 0.055 min
Response: 1334312
Conc: 19.21 ng/ml



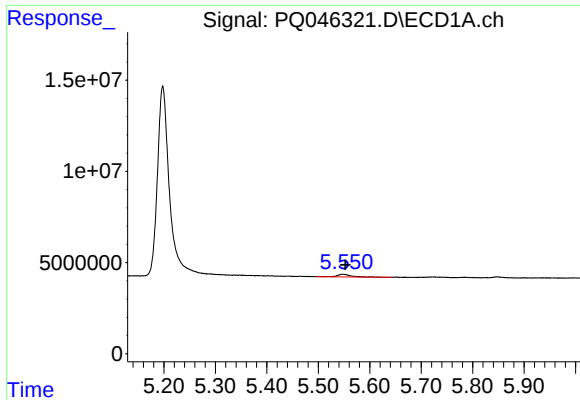
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.



#7 AR-1016-5

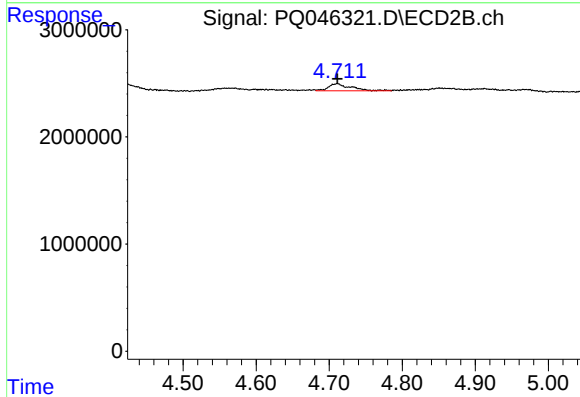
R.T.: 6.130 min
Delta R.T.: 0.003 min
Response: 176489
Conc: 1.85 ng/ml



#9 AR-1221-2

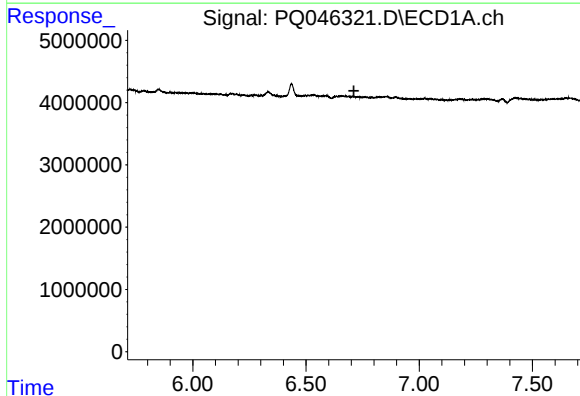
R.T.: 5.548 min
Delta R.T.: -0.005 min
Response: 2573916
Conc: 42.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



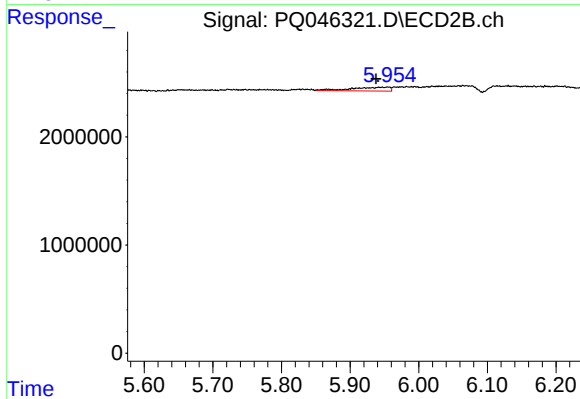
#9 AR-1221-2

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 1433649
Conc: 54.65 ng/ml



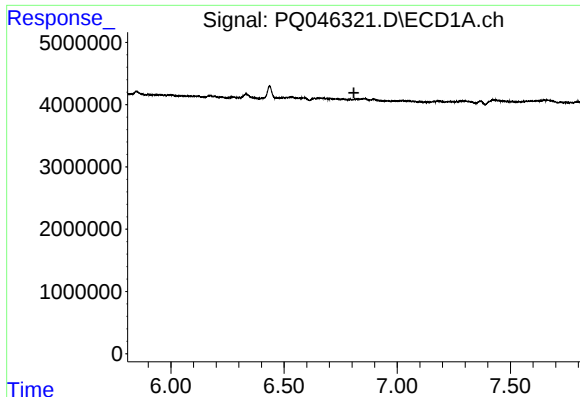
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



#14 AR-1232-4

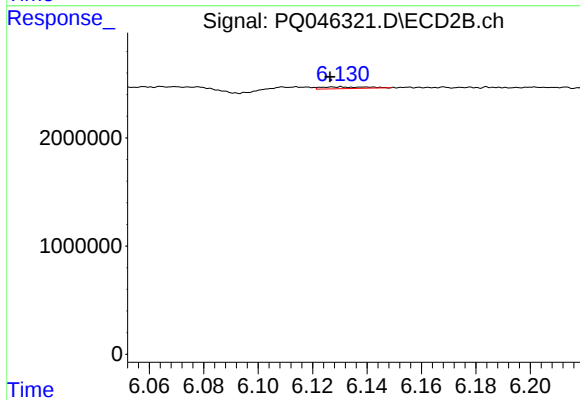
R.T.: 5.947 min
Delta R.T.: 0.009 min
Response: 1334312
Conc: 35.03 ng/ml



#15 AR-1232-5

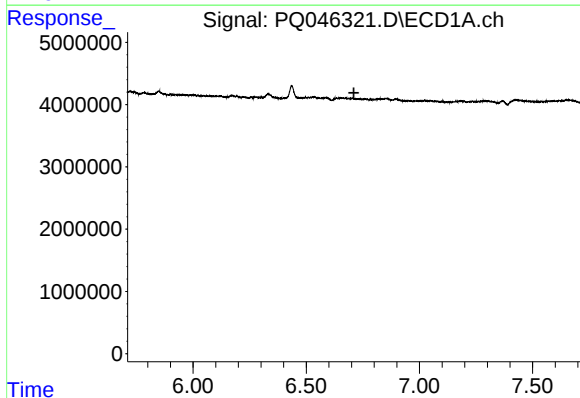
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



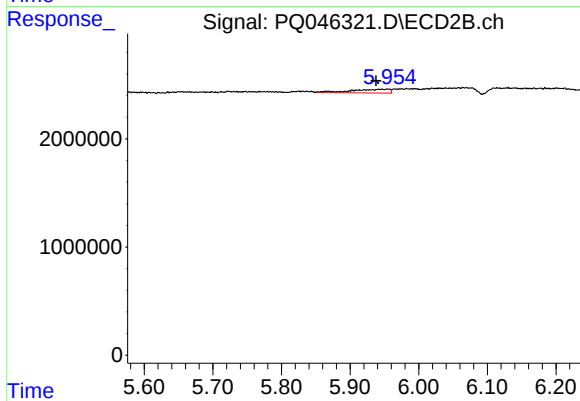
#15 AR-1232-5

R.T.: 6.130 min
Delta R.T.: 0.004 min
Response: 176489
Conc: 4.07 ng/ml



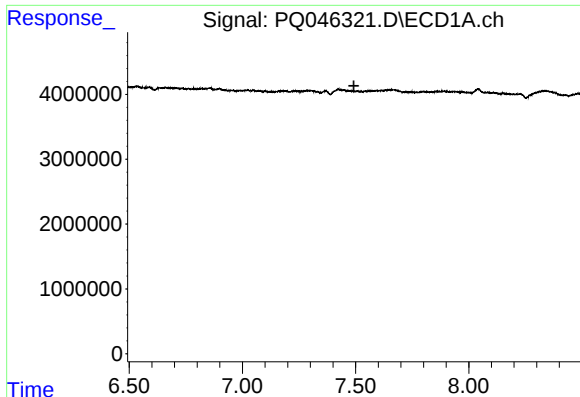
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#19 AR-1242-4

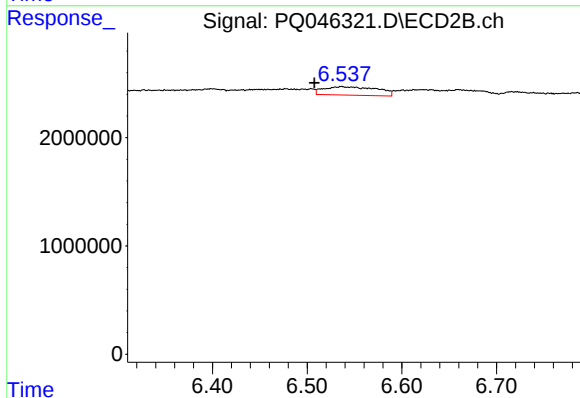
R.T.: 5.947 min
Delta R.T.: 0.009 min
Response: 1334312
Conc: 18.88 ng/ml



#20 AR-1242-5

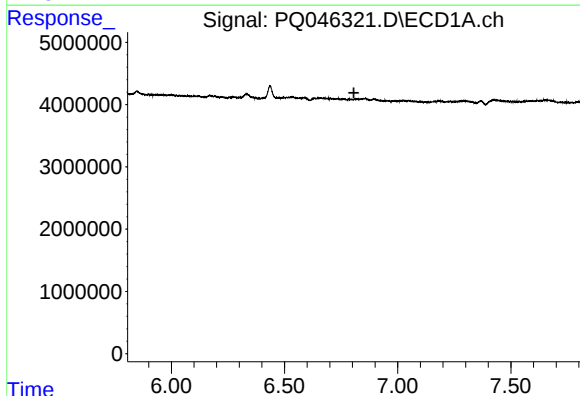
R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



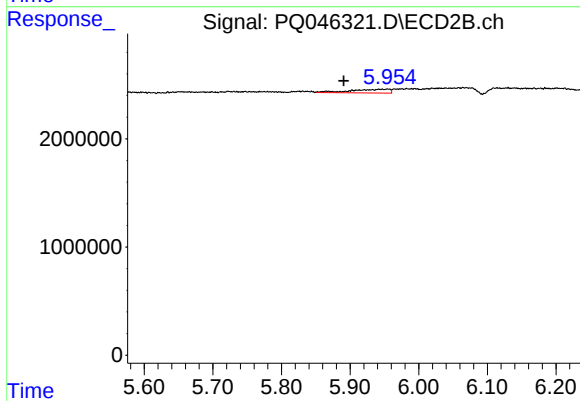
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.029 min
Response: 3058472
Conc: 34.31 ng/ml



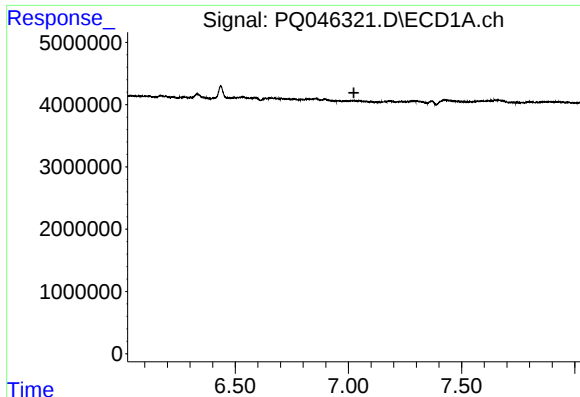
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.807 min
Response: 0
Conc: N.D.



#22 AR-1248-2

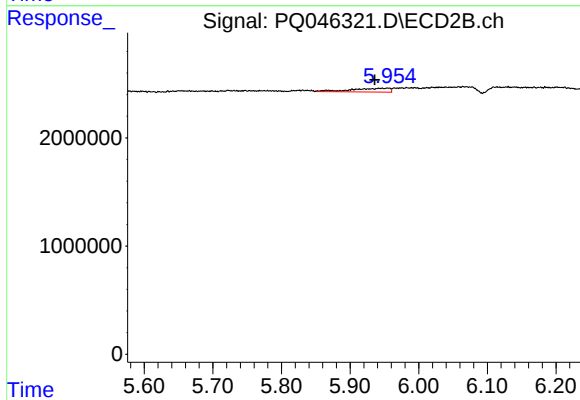
R.T.: 5.947 min
Delta R.T.: 0.057 min
Response: 1334312
Conc: 11.66 ng/ml



#23 AR-1248-3

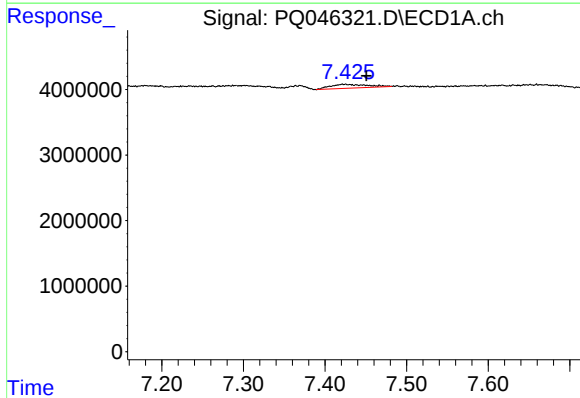
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



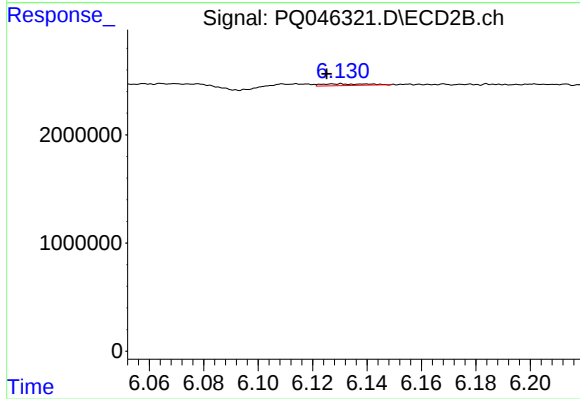
#23 AR-1248-3

R.T.: 5.947 min
Delta R.T.: 0.011 min
Response: 1334312
Conc: 10.99 ng/ml



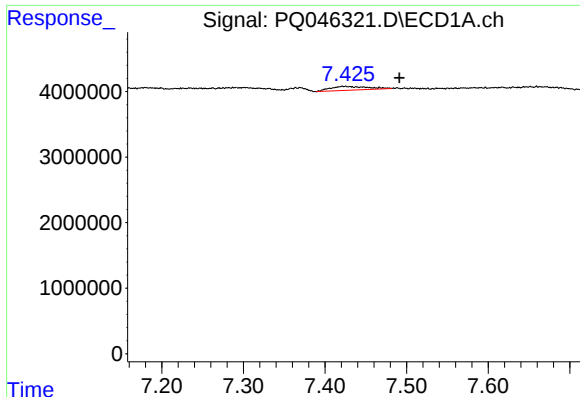
#24 AR-1248-4

R.T.: 7.421 min
Delta R.T.: -0.029 min
Response: 1883768
Conc: 6.51 ng/ml



#24 AR-1248-4

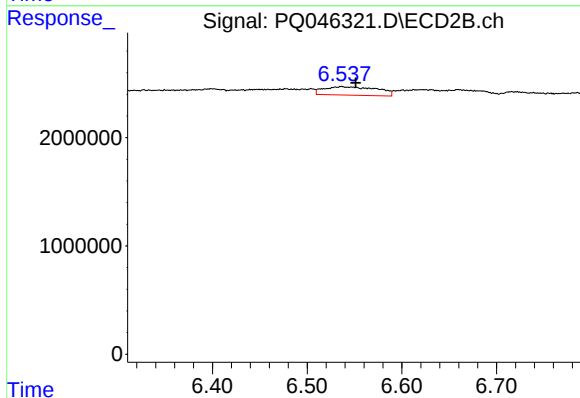
R.T.: 6.130 min
Delta R.T.: 0.005 min
Response: 176489
Conc: 1.17 ng/ml



#25 AR-1248-5

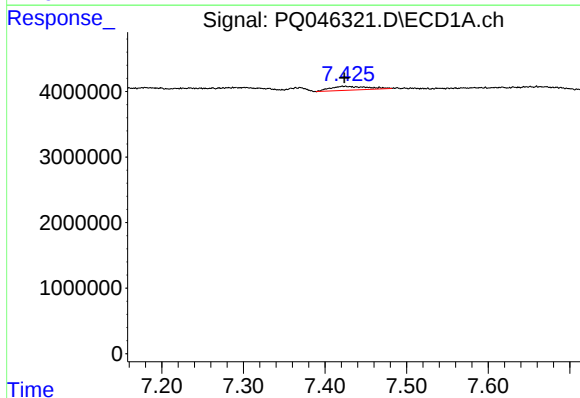
R.T.: 7.421 min
Delta R.T.: -0.070 min
Response: 1883768
Conc: 6.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



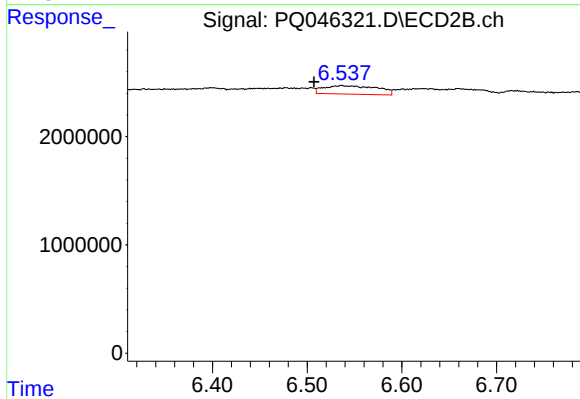
#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: -0.015 min
Response: 3058472
Conc: 20.76 ng/ml



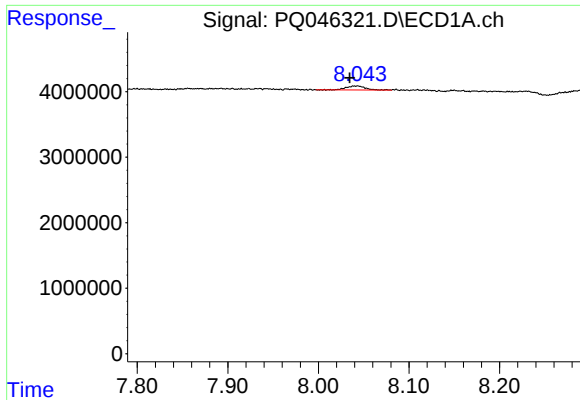
#26 AR-1254-1

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 1883768
Conc: 6.33 ng/ml



#26 AR-1254-1

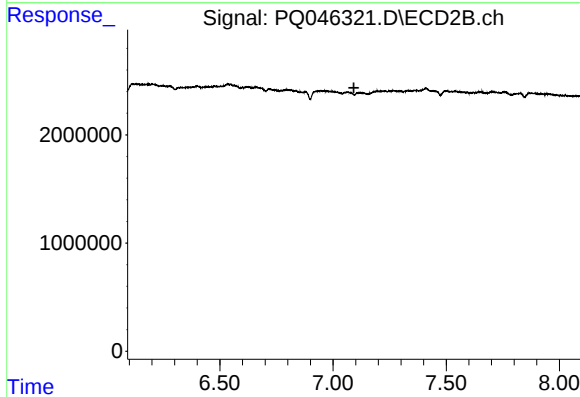
R.T.: 6.537 min
Delta R.T.: 0.029 min
Response: 3058472
Conc: 13.26 ng/ml



#28 AR-1254-3

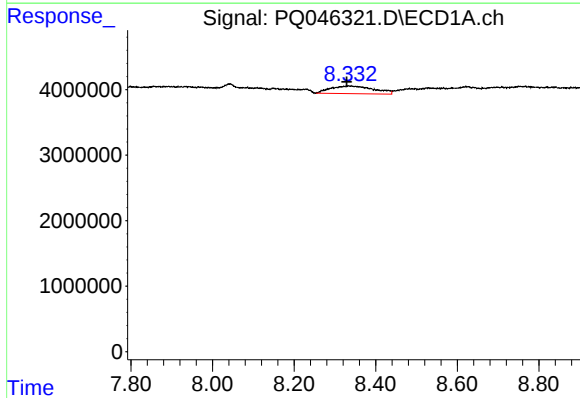
R.T.: 8.043 min
Delta R.T.: 0.008 min
Response: 875303
Conc: 1.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



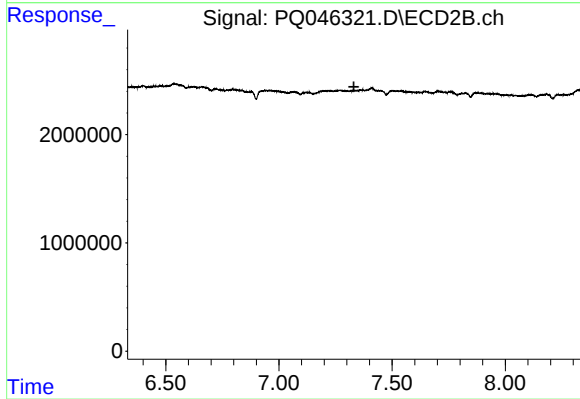
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



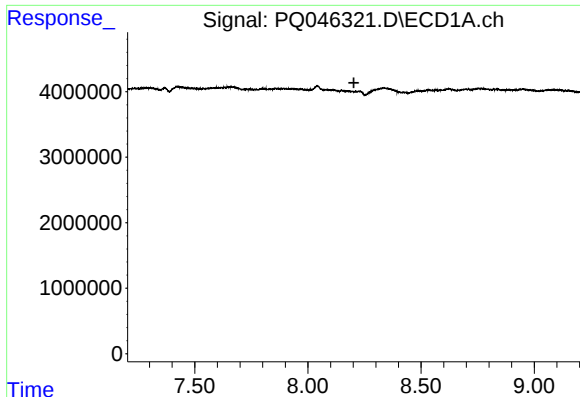
#29 AR-1254-4

R.T.: 8.333 min
Delta R.T.: 0.004 min
Response: 8635446
Conc: 26.52 ng/ml



#29 AR-1254-4

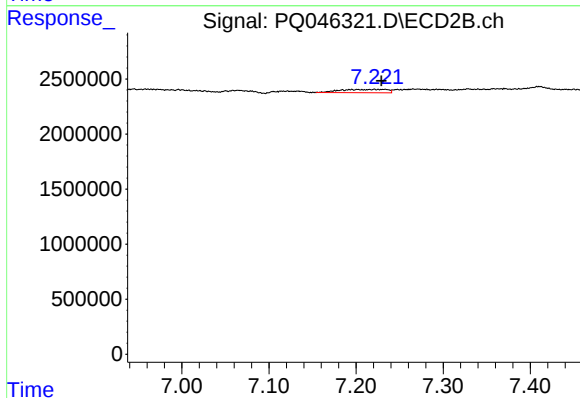
R.T.: 0.000 min
Exp R.T. : 7.331 min
Response: 0
Conc: N.D.



#31 AR-1260-1

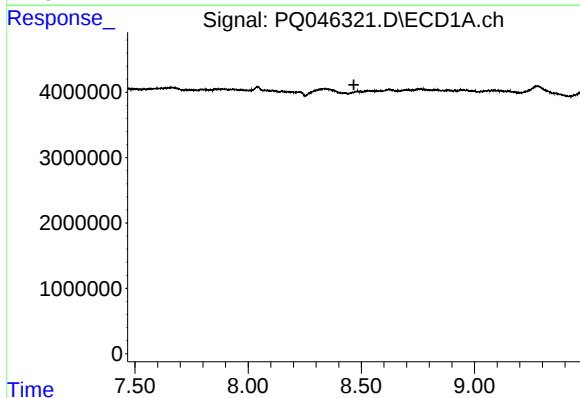
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



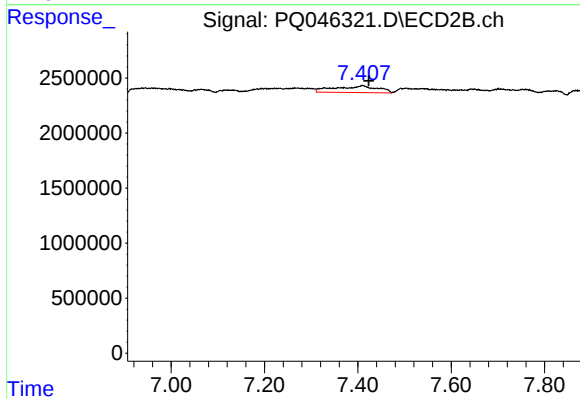
#31 AR-1260-1

R.T.: 7.221 min
Delta R.T.: -0.008 min
Response: 1137368
Conc: 5.61 ng/ml



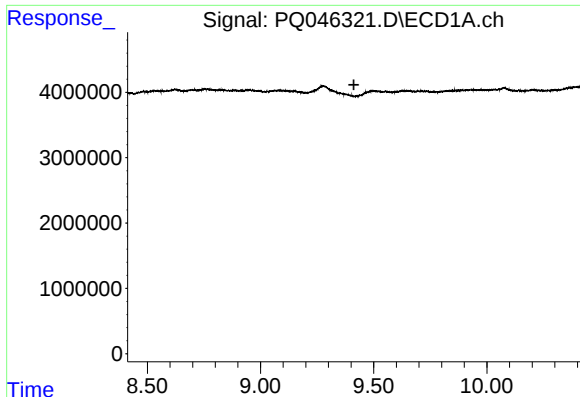
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.



#32 AR-1260-2

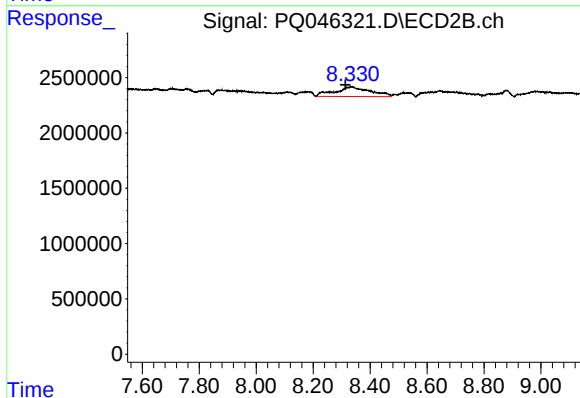
R.T.: 7.410 min
Delta R.T.: -0.013 min
Response: 3897041
Conc: 16.29 ng/ml



#35 AR-1260-5

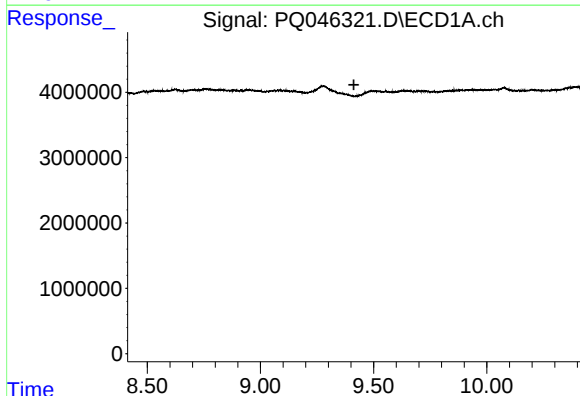
R.T.: 0.000 min
Exp R.T. : 9.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



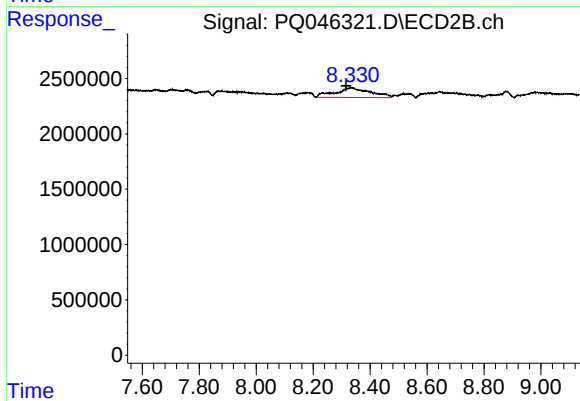
#35 AR-1260-5

R.T.: 8.335 min
Delta R.T.: 0.021 min
Response: 7527319
Conc: 14.40 ng/ml



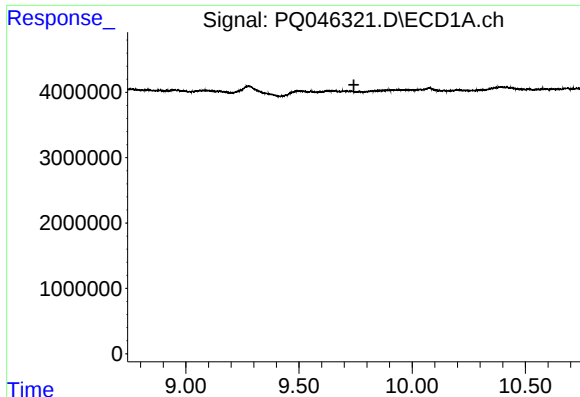
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.413 min
Response: 0
Conc: N.D.



#37 AR-1262-2

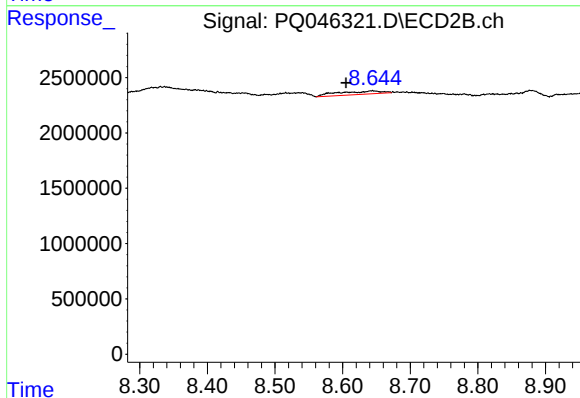
R.T.: 8.335 min
Delta R.T.: 0.020 min
Response: 7527319
Conc: 11.56 ng/ml



#38 AR-1262-3

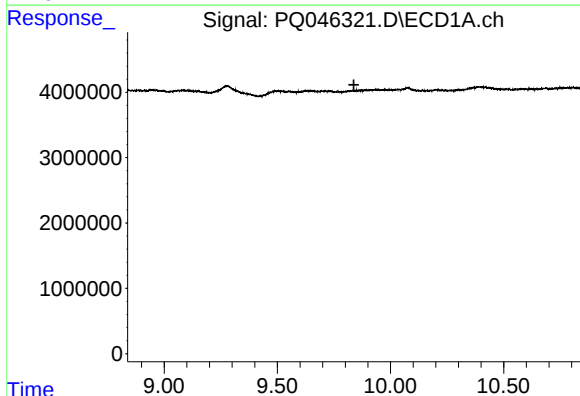
R.T.: 0.000 min
Exp R.T.: 9.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



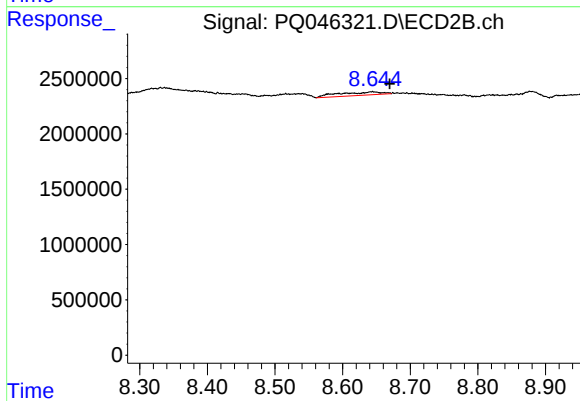
#38 AR-1262-3

R.T.: 8.644 min
Delta R.T.: 0.039 min
Response: 1326633
Conc: 5.29 ng/ml



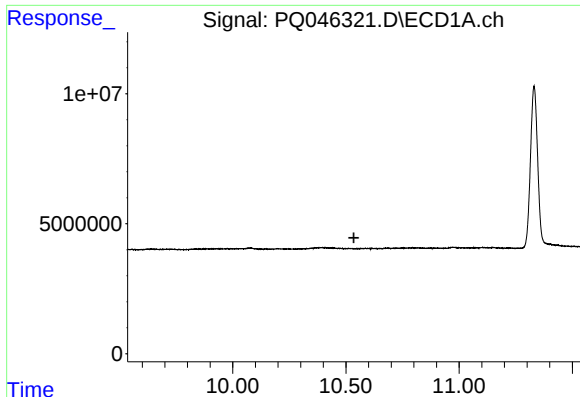
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.838 min
Response: 0
Conc: N.D.



#39 AR-1262-4

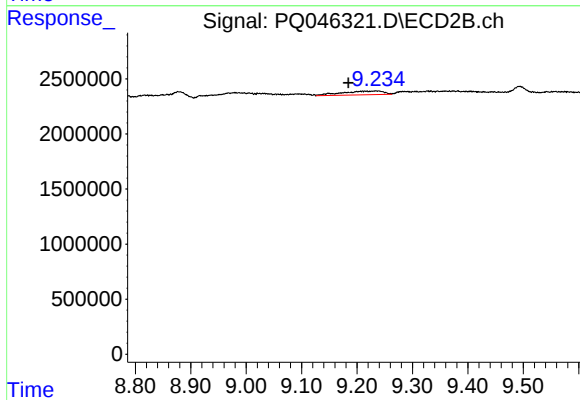
R.T.: 8.644 min
Delta R.T.: -0.026 min
Response: 1326633
Conc: 2.74 ng/ml



#40 AR-1262-5

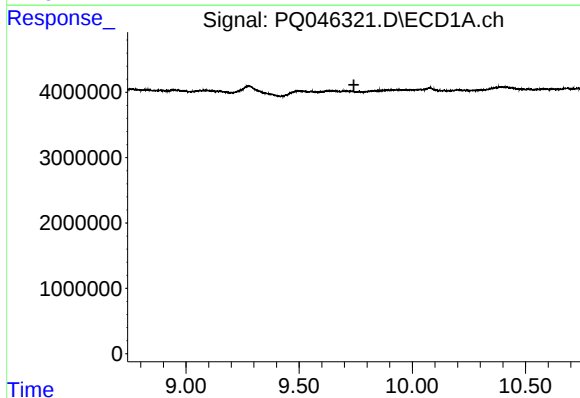
R.T.: 0.000 min
Exp R.T.: 10.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



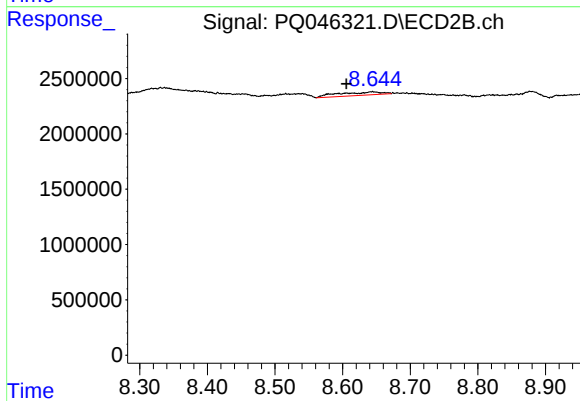
#40 AR-1262-5

R.T.: 9.235 min
Delta R.T.: 0.050 min
Response: 1760815
Conc: 7.60 ng/ml



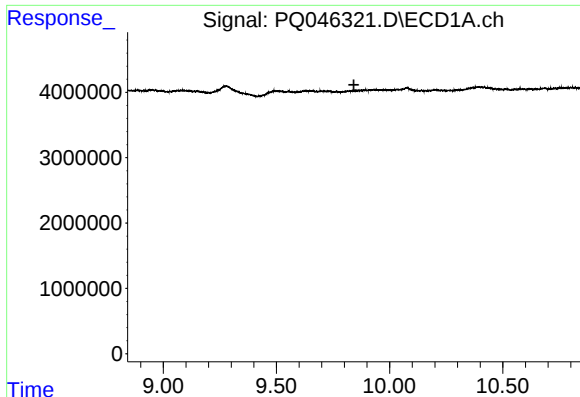
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.



#41 AR-1268-1

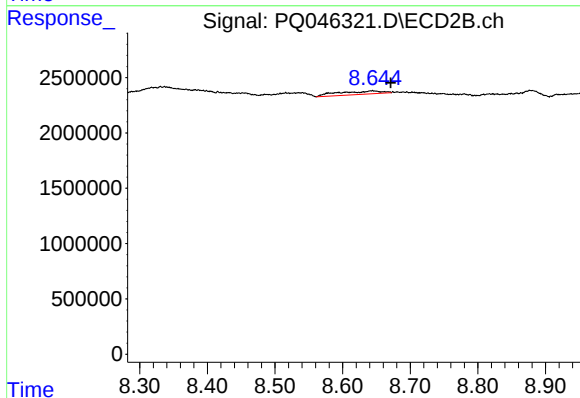
R.T.: 8.644 min
Delta R.T.: 0.039 min
Response: 1326633
Conc: 1.71 ng/ml



#42 AR-1268-2

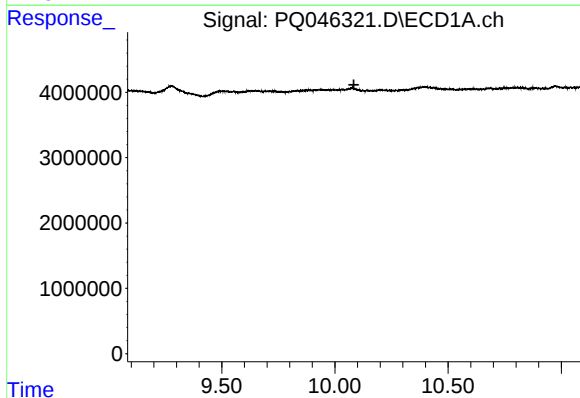
R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



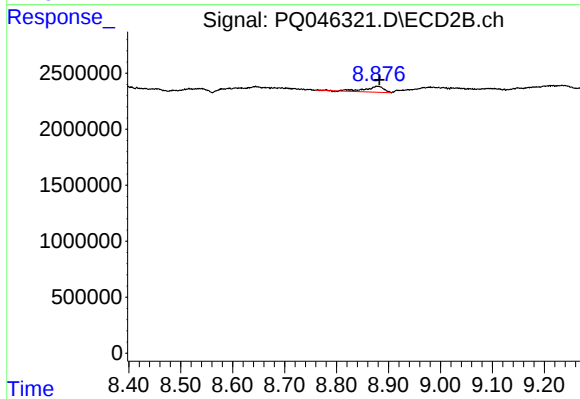
#42 AR-1268-2

R.T.: 8.644 min
Delta R.T.: -0.027 min
Response: 1326633
Conc: 1.83 ng/ml



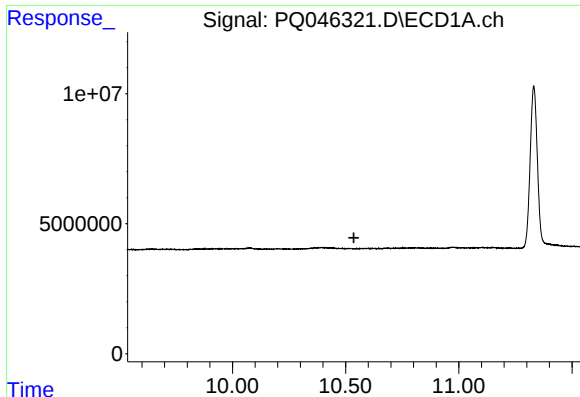
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.084 min
Response: 0
Conc: N.D.



#43 AR-1268-3

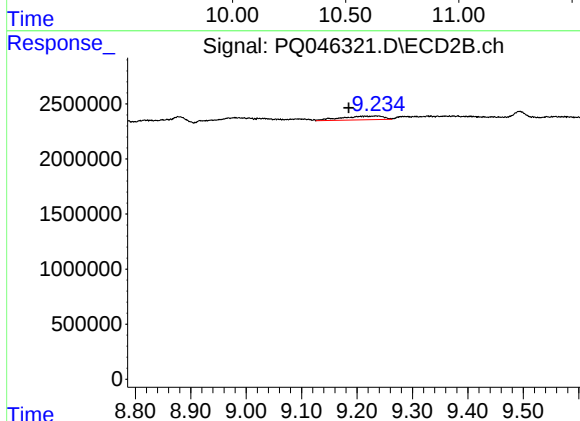
R.T.: 8.879 min
Delta R.T.: -0.004 min
Response: 1358137
Conc: 2.28 ng/ml



#44 AR-1268-4

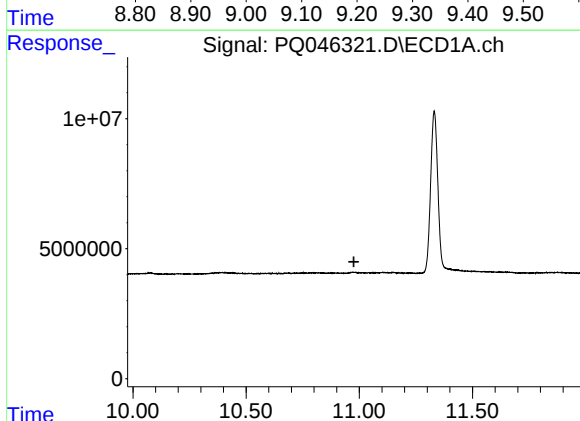
R.T.: 0.000 min
Exp R.T. : 10.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
C-1_013020



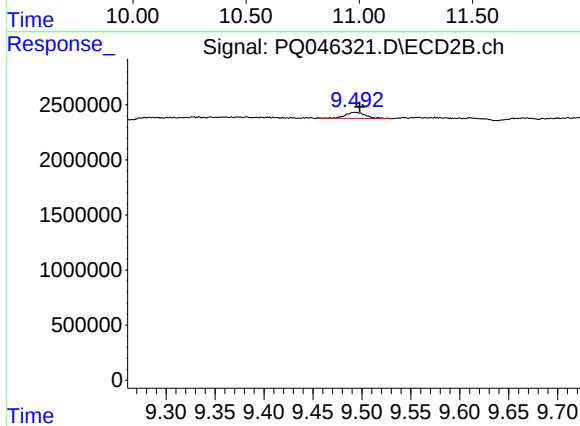
#44 AR-1268-4

R.T.: 9.235 min
Delta R.T.: 0.050 min
Response: 1760815
Conc: 6.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.976 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.493 min
Delta R.T.: -0.005 min
Response: 795570
Conc: 0.37 ng/ml