

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032620\
 Data File : PQ047074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 12:59
 Operator : AJ\MA
 Sample : L2017-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FE-SB-29-(5.5-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 13:58:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 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...	5.119	4.274	511.3E6	66194191	22.870	23.063
2)	SA Decachlor...	11.197	9.662	261.7E6	63313923	20.491	18.974
Target Compounds							
7)	L1 AR-1016-5	0.000	6.079	0	1241676	N.D.	13.601 #
9)	L2 AR-1221-2	5.471	4.635	6532793	895359	35.234	39.693
15)	L3 AR-1232-5	0.000	6.079	0	1241676	N.D.	46.150 #
24)	L5 AR-1248-4	7.347	6.079	1293827	1241676	1.594	13.125 #
25)	L5 AR-1248-5	7.347	0.000	1293827	0	1.677	N.D. #
26)	L6 AR-1254-1	7.347	0.000	1293827	0	1.676	N.D. #
27)	L6 AR-1254-2	7.542	0.000	6754385	0	5.728	N.D. #
28)	L6 AR-1254-3	7.962	0.000	7541709	0	6.462	N.D. #
29)	L6 AR-1254-4	8.248	0.000	2047205	0	2.188	N.D. #
30)	L6 AR-1254-5	8.678	7.682	1597280	2401909	1.904	13.073 #
31)	L7 AR-1260-1	8.096	7.151	424.2E6	359772	405.574	2.057 #
32)	L7 AR-1260-2	0.000	7.335	0	2137576	N.D.	9.920 #
33)	L7 AR-1260-3	8.810	7.502	2878563	1225318	2.672	6.093 #
34)	L7 AR-1260-4	0.000	7.927	0	410542	N.D.	2.342 #
35)	L7 AR-1260-5	0.000	8.229	0	345095	N.D.	0.792 #
36)	L8 AR-1262-1	8.810	7.682	2878563	2401909	2.214	22.228 #
37)	L8 AR-1262-2	0.000	8.229	0	345095	N.D.	0.872 #
38)	L8 AR-1262-3	0.000	8.523	0	1429776	N.D.	9.555 #
39)	L8 AR-1262-4	0.000	8.582	0	234422	N.D.	0.825 #
41)	L9 AR-1268-1	0.000	8.523	0	1429776	N.D.	3.320 #
42)	L9 AR-1268-2	0.000	8.582	0	234422	N.D.	0.598 #
45)	L9 AR-1268-5	10.849	9.396	3071051	921191	0.819	0.915

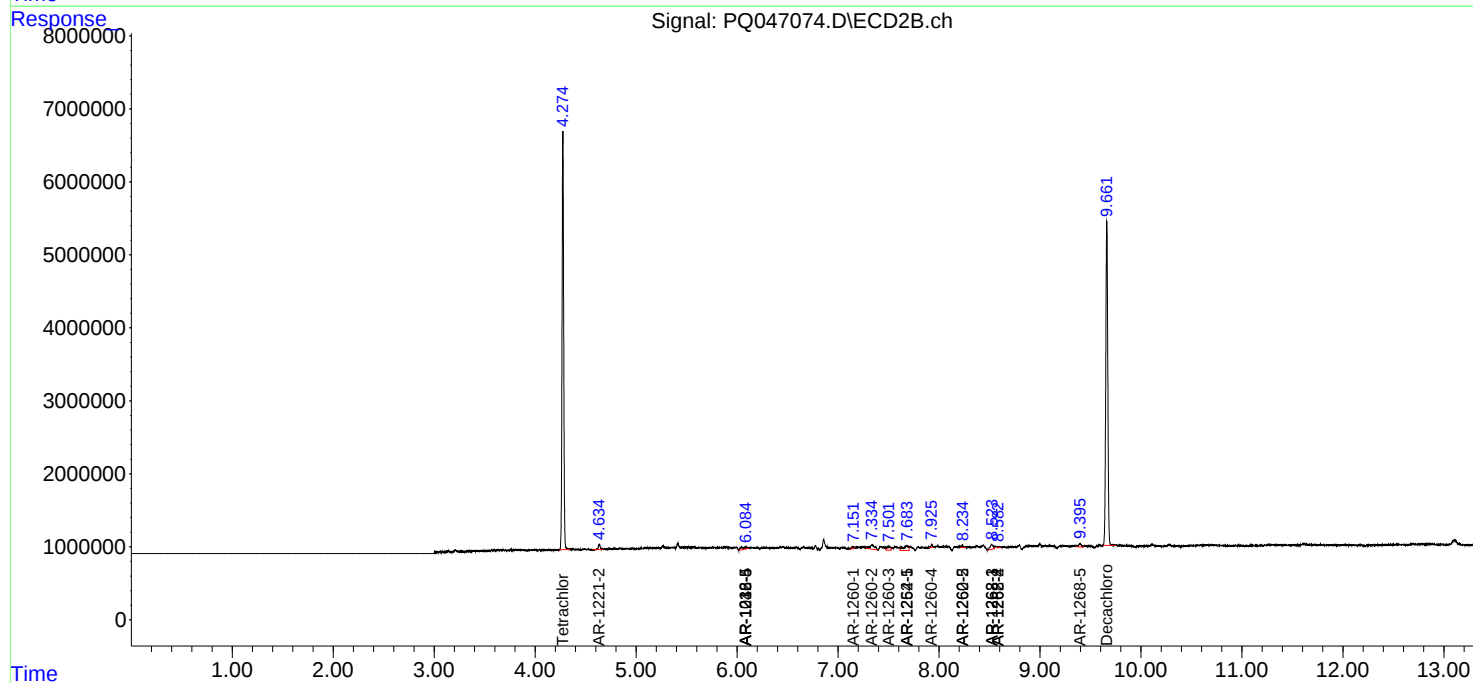
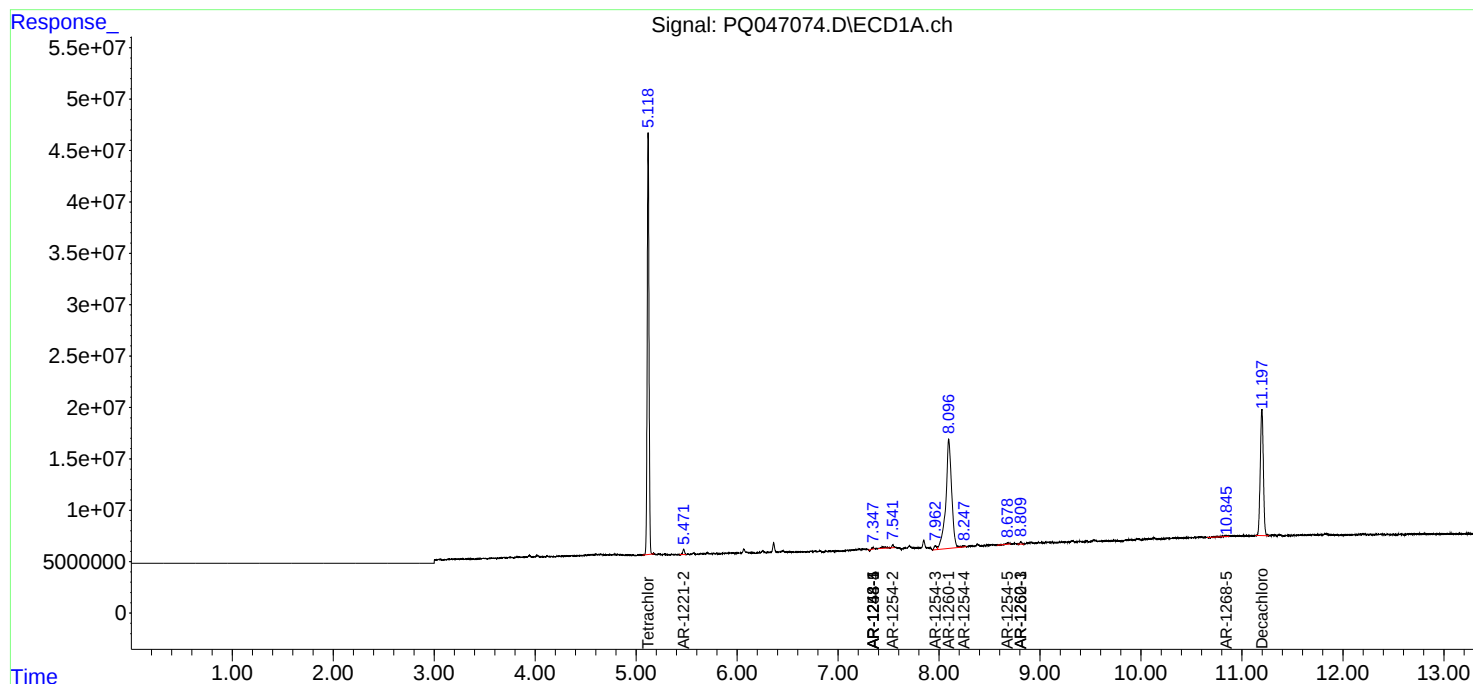
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

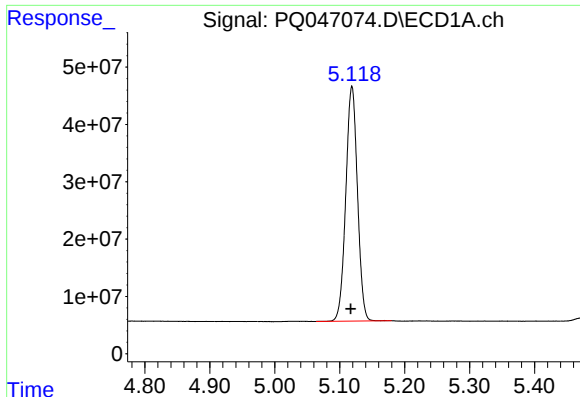
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032620\
Data File : PQ047074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2020 12:59
Operator : AJ\MA
Sample : L2017-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 13:58:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 15:09:31 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

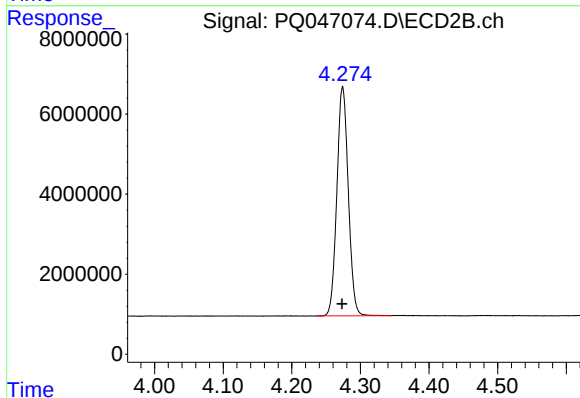




#1 Tetrachloro-m-xylene

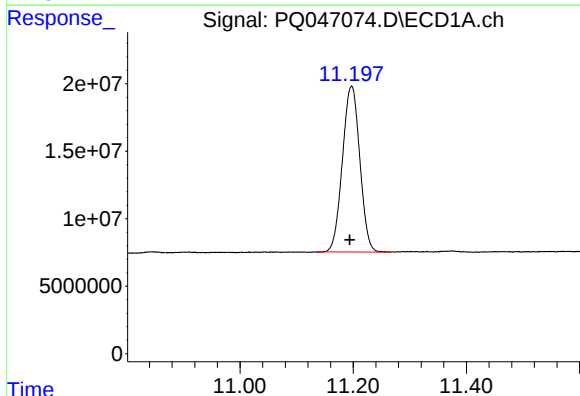
R.T.: 5.119 min
Delta R.T.: 0.002 min
Response: 511347701
Conc: 22.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)



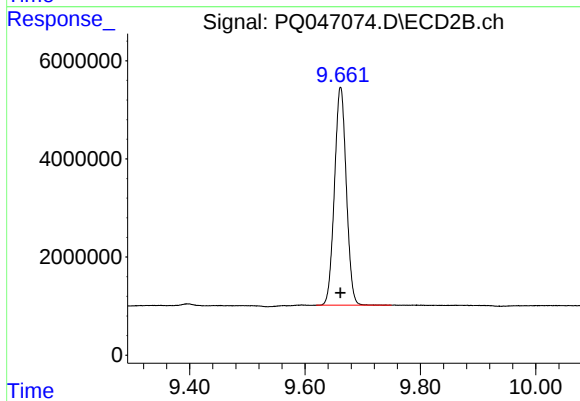
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 66194191
Conc: 23.06 ng/ml



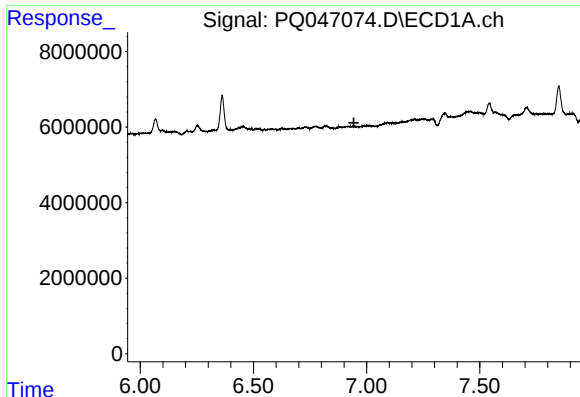
#2 Decachlorobiphenyl

R.T.: 11.197 min
Delta R.T.: 0.003 min
Response: 261704612
Conc: 20.49 ng/ml



#2 Decachlorobiphenyl

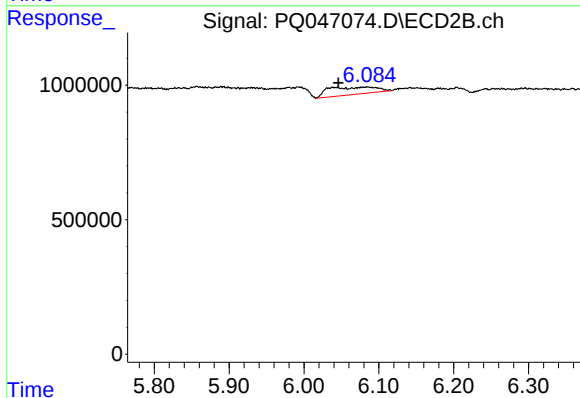
R.T.: 9.662 min
Delta R.T.: 0.000 min
Response: 63313923
Conc: 18.97 ng/ml



#7 AR-1016-5

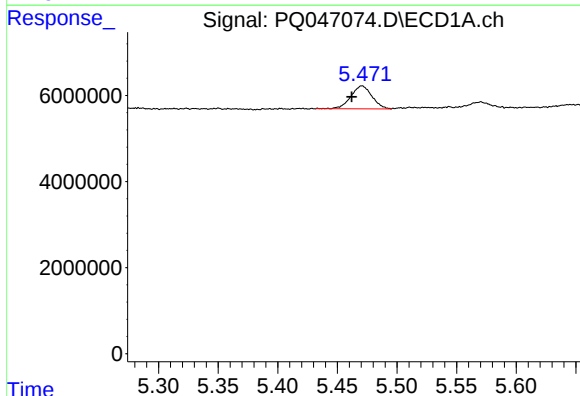
R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)



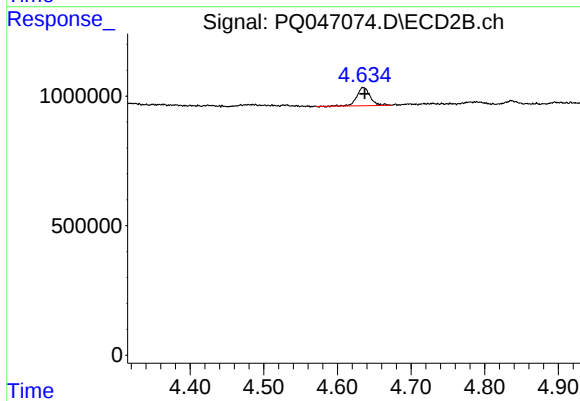
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: 0.033 min
Response: 1241676
Conc: 13.60 ng/ml



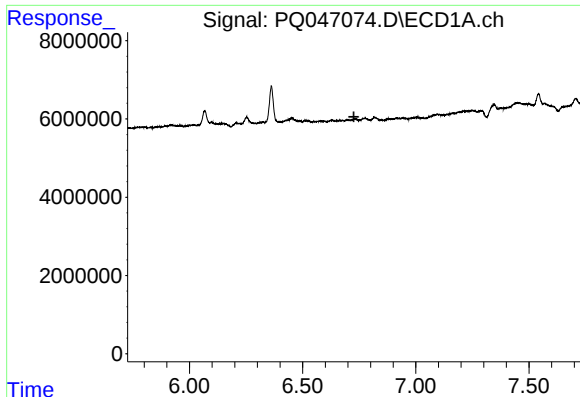
#9 AR-1221-2

R.T.: 5.471 min
Delta R.T.: 0.009 min
Response: 6532793
Conc: 35.23 ng/ml



#9 AR-1221-2

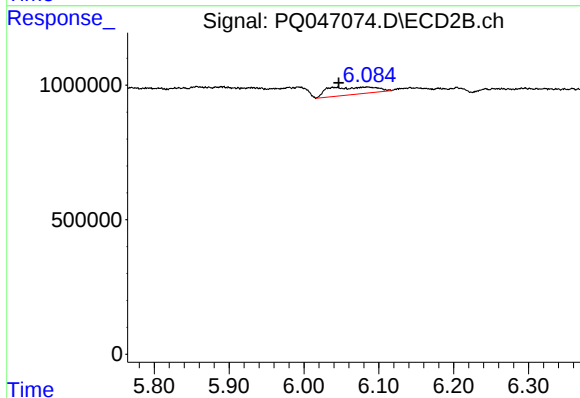
R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 895359
Conc: 39.69 ng/ml



#15 AR-1232-5

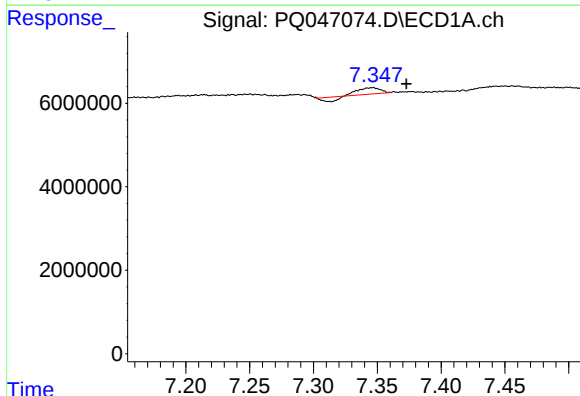
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)



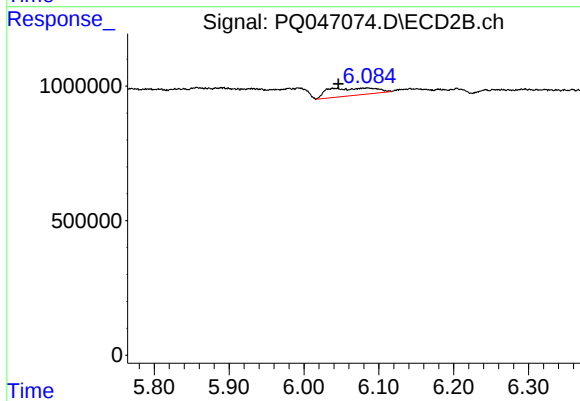
#15 AR-1232-5

R.T.: 6.079 min
Delta R.T.: 0.033 min
Response: 1241676
Conc: 46.15 ng/ml



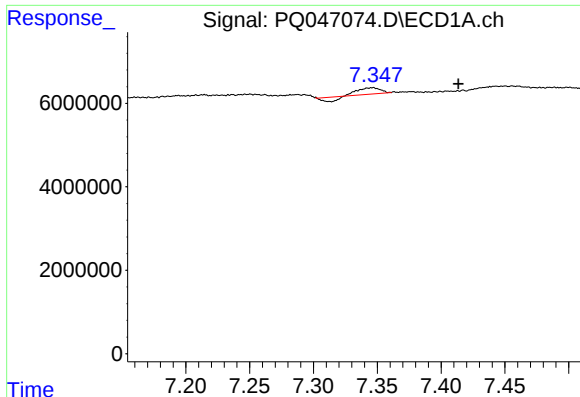
#24 AR-1248-4

R.T.: 7.347 min
Delta R.T.: -0.026 min
Response: 1293827
Conc: 1.59 ng/ml



#24 AR-1248-4

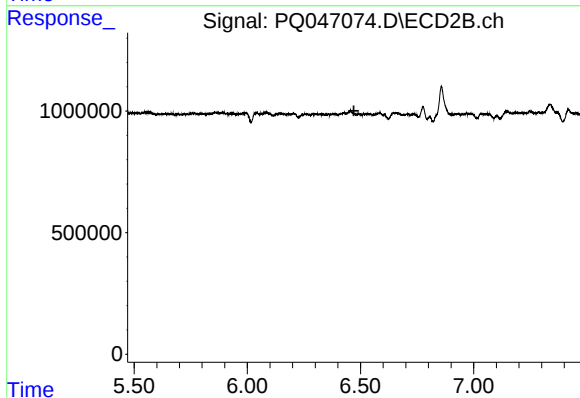
R.T.: 6.079 min
Delta R.T.: 0.033 min
Response: 1241676
Conc: 13.12 ng/ml



#25 AR-1248-5

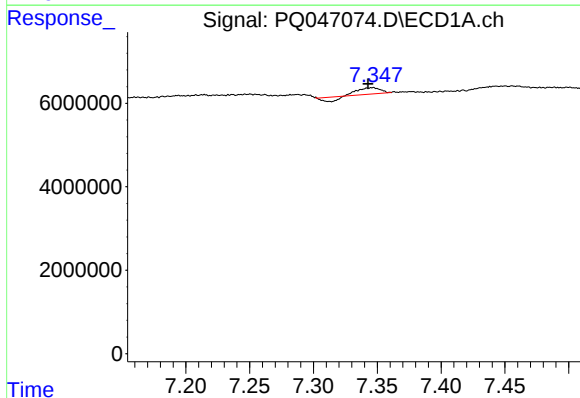
R.T.: 7.347 min
Delta R.T.: -0.067 min
Response: 1293827
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)



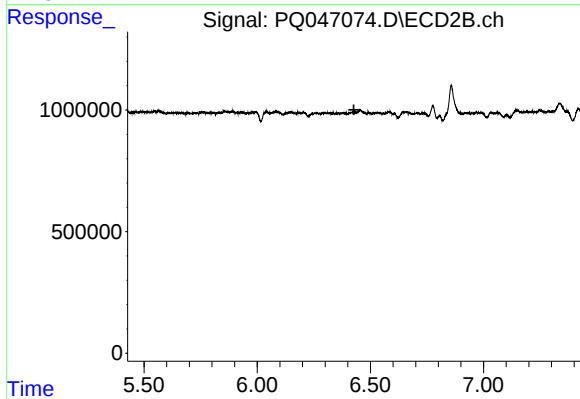
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



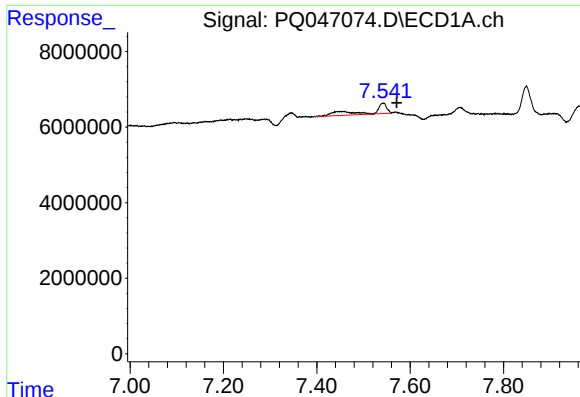
#26 AR-1254-1

R.T.: 7.347 min
Delta R.T.: 0.004 min
Response: 1293827
Conc: 1.68 ng/ml



#26 AR-1254-1

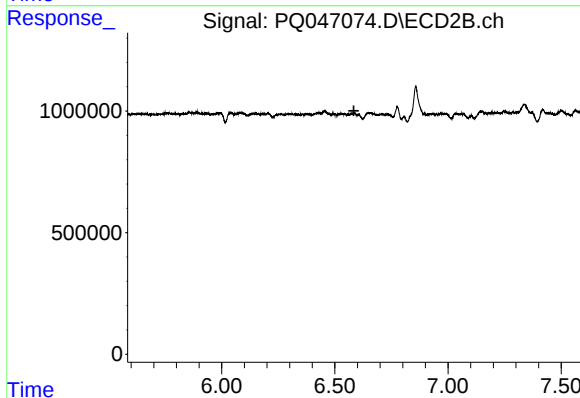
R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#27 AR-1254-2

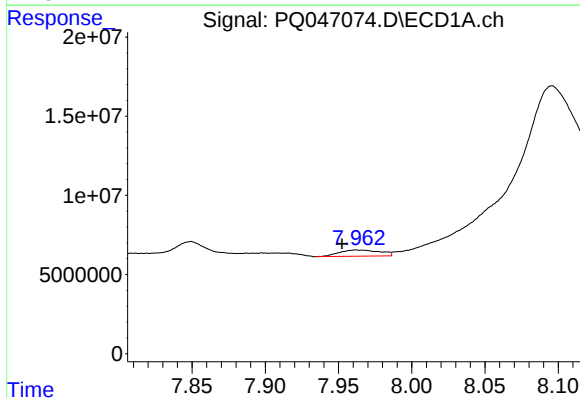
R.T.: 7.542 min
Delta R.T.: -0.029 min
Response: 6754385
Conc: 5.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)



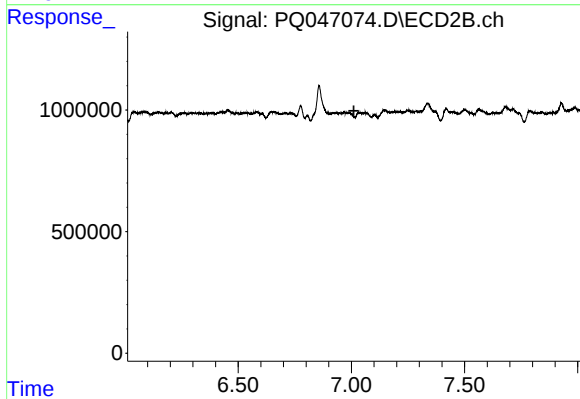
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



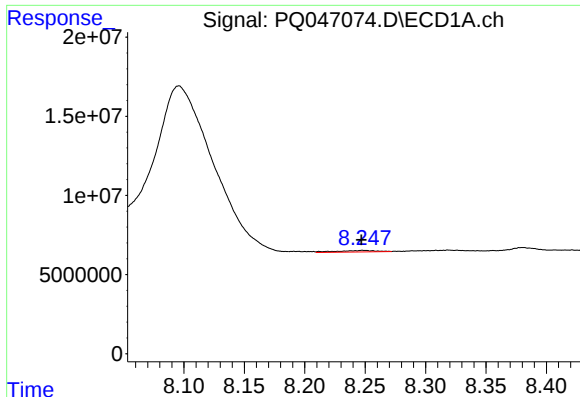
#28 AR-1254-3

R.T.: 7.962 min
Delta R.T.: 0.010 min
Response: 7541709
Conc: 6.46 ng/ml



#28 AR-1254-3

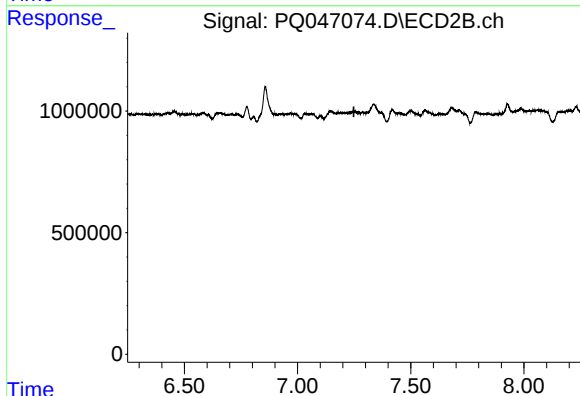
R.T.: 0.000 min
Exp R.T. : 7.011 min
Response: 0
Conc: N.D.



#29 AR-1254-4

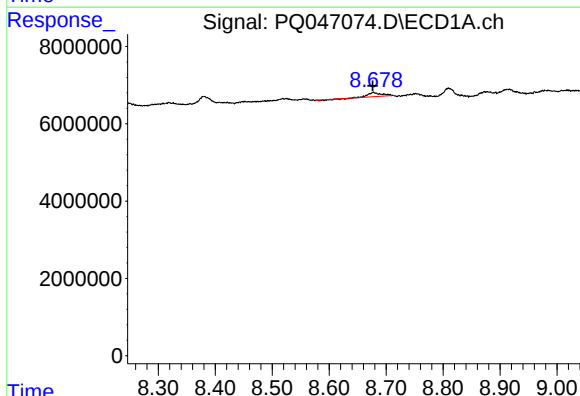
R.T.: 8.248 min
Delta R.T.: 0.002 min
Response: 2047205
Conc: 2.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)



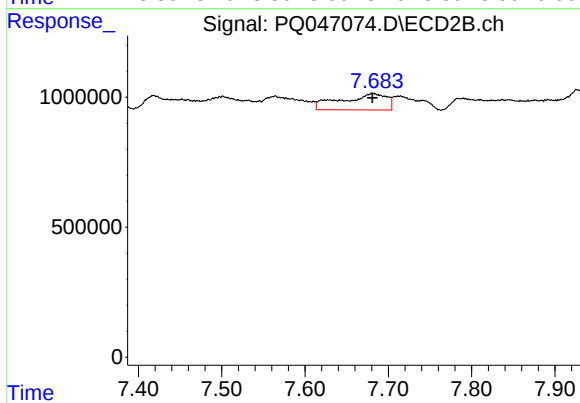
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



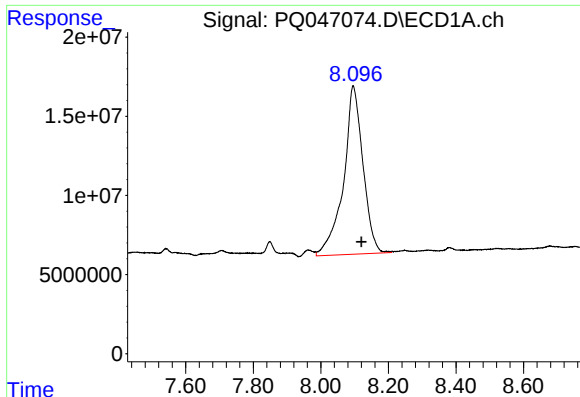
#30 AR-1254-5

R.T.: 8.678 min
Delta R.T.: 0.002 min
Response: 1597280
Conc: 1.90 ng/ml



#30 AR-1254-5

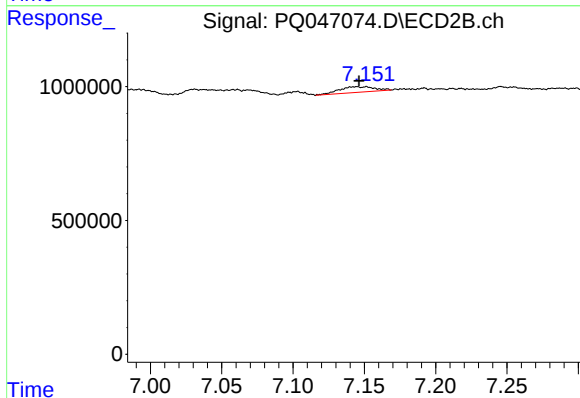
R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 2401909
Conc: 13.07 ng/ml



#31 AR-1260-1

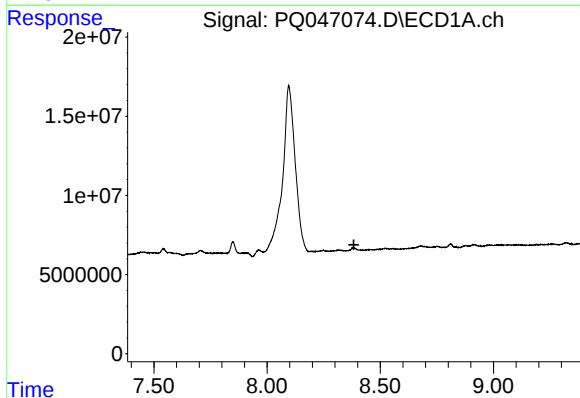
R.T.: 8.096 min
Delta R.T.: -0.024 min
Response: 424239381
Conc: 405.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)



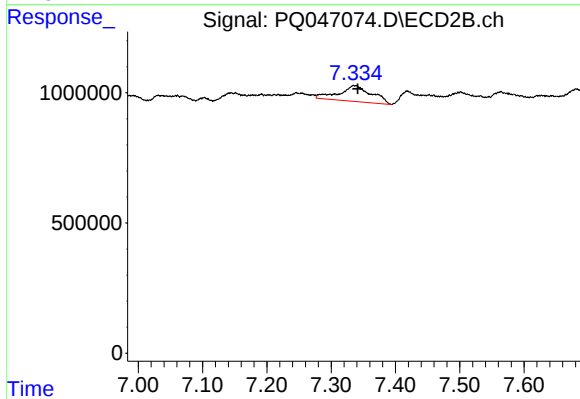
#31 AR-1260-1

R.T.: 7.151 min
Delta R.T.: 0.005 min
Response: 359772
Conc: 2.06 ng/ml



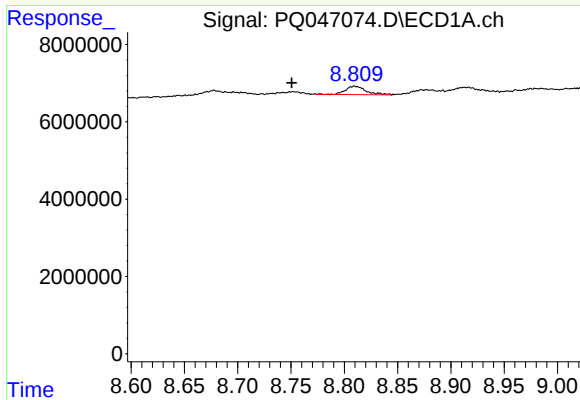
#32 AR-1260-2

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



#32 AR-1260-2

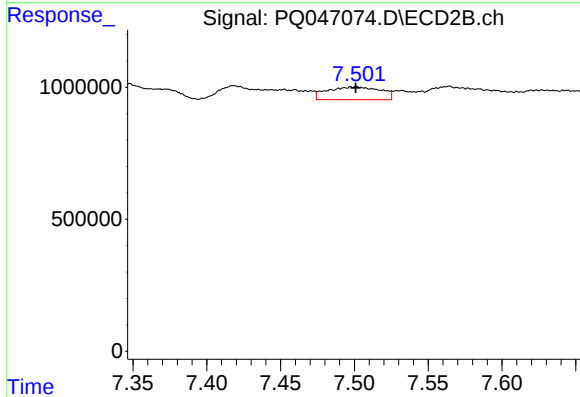
R.T.: 7.335 min
Delta R.T.: -0.007 min
Response: 2137576
Conc: 9.92 ng/ml



#33 AR-1260-3

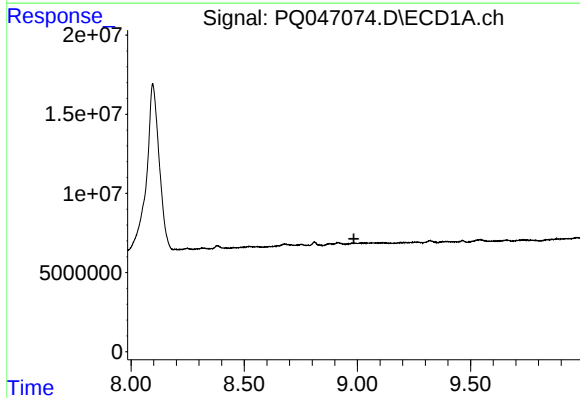
R.T.: 8.810 min
Delta R.T.: 0.059 min
Response: 2878563
Conc: 2.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)



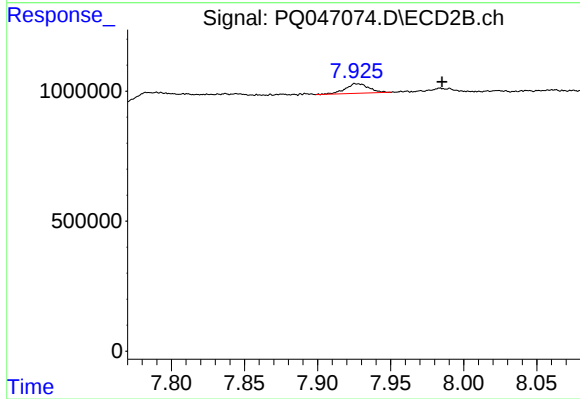
#33 AR-1260-3

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 1225318
Conc: 6.09 ng/ml



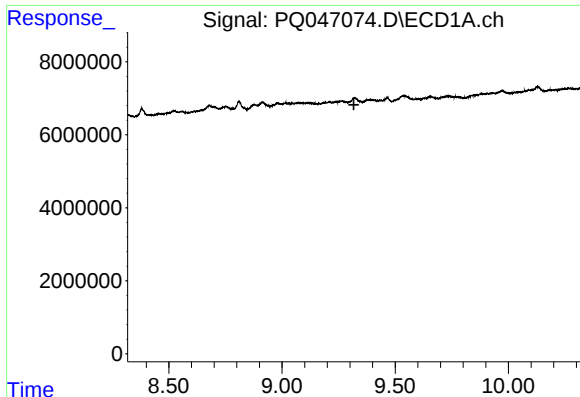
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.984 min
Response: 0
Conc: N.D.



#34 AR-1260-4

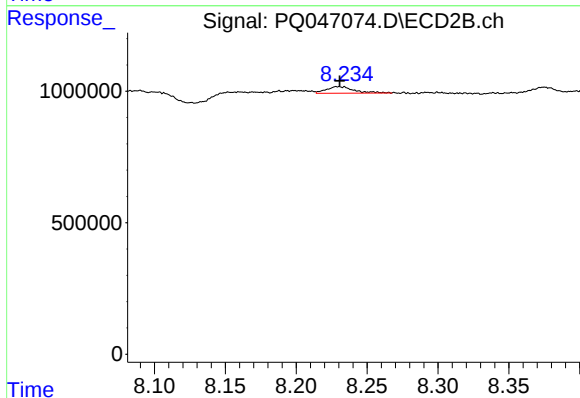
R.T.: 7.927 min
Delta R.T.: -0.058 min
Response: 410542
Conc: 2.34 ng/ml



#35 AR-1260-5

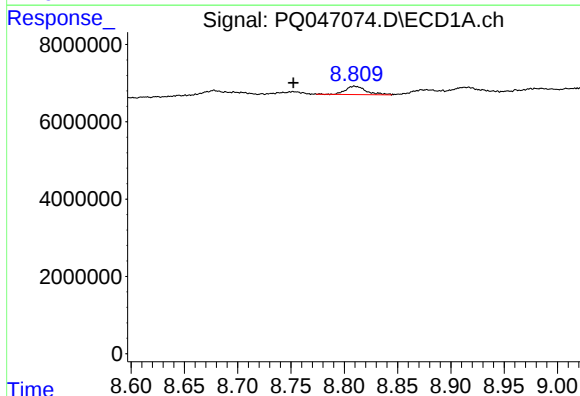
R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)



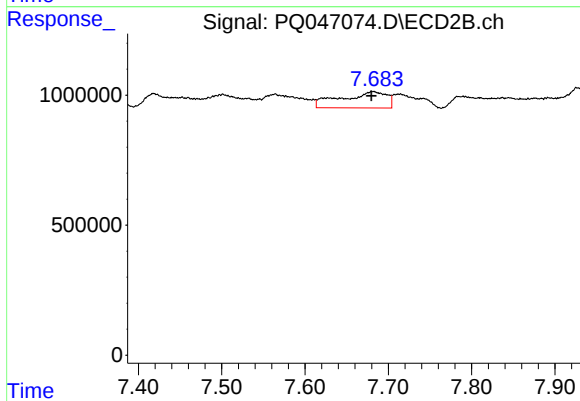
#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 345095
Conc: 0.79 ng/ml



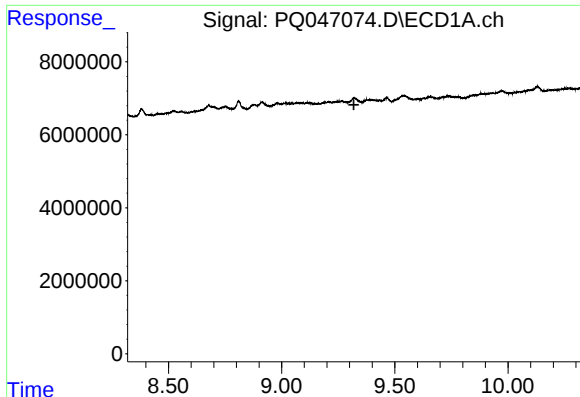
#36 AR-1262-1

R.T.: 8.810 min
Delta R.T.: 0.057 min
Response: 2878563
Conc: 2.21 ng/ml



#36 AR-1262-1

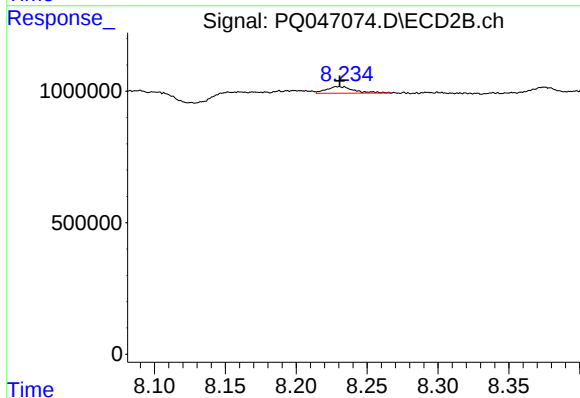
R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 2401909
Conc: 22.23 ng/ml



#37 AR-1262-2

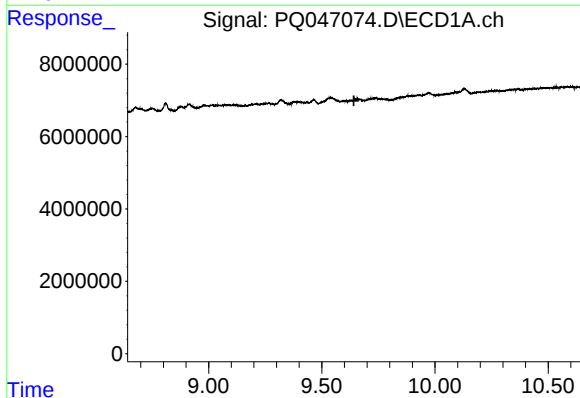
R.T.: 0.000 min
Exp R.T.: 9.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)



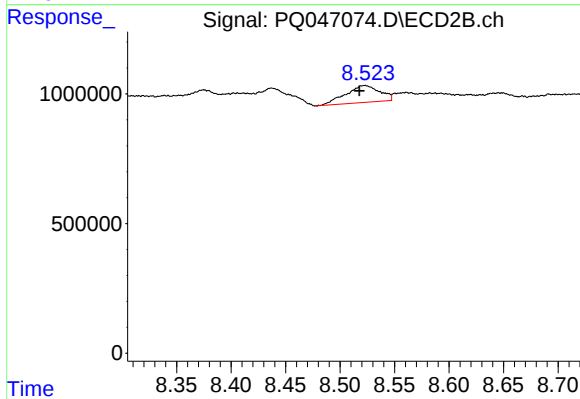
#37 AR-1262-2

R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 345095
Conc: 0.87 ng/ml



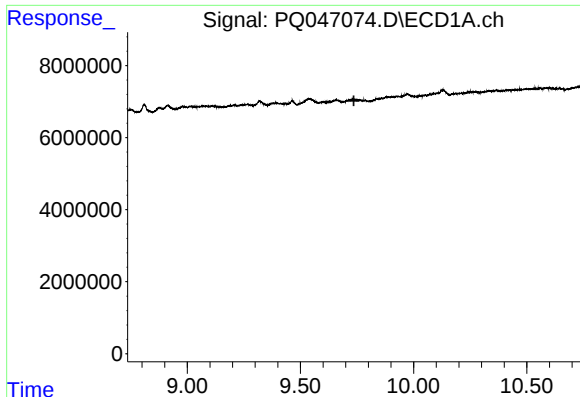
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.642 min
Response: 0
Conc: N.D.



#38 AR-1262-3

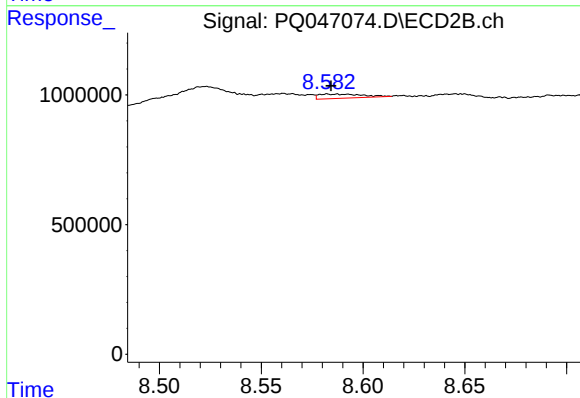
R.T.: 8.523 min
Delta R.T.: 0.005 min
Response: 1429776
Conc: 9.56 ng/ml



#39 AR-1262-4

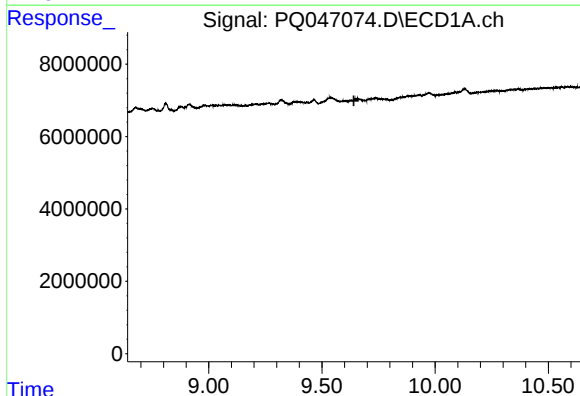
R.T.: 0.000 min
Exp R.T.: 9.736 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)



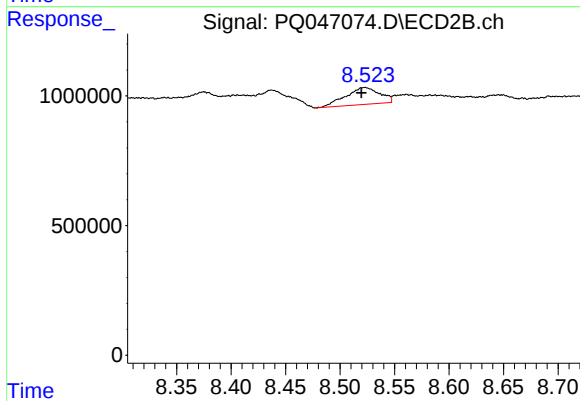
#39 AR-1262-4

R.T.: 8.582 min
Delta R.T.: -0.002 min
Response: 234422
Conc: 0.83 ng/ml



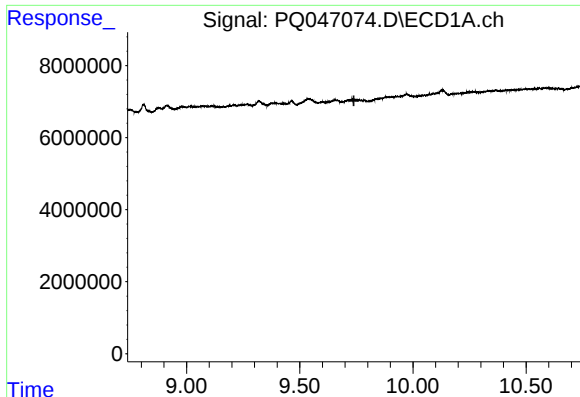
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.641 min
Response: 0
Conc: N.D.



#41 AR-1268-1

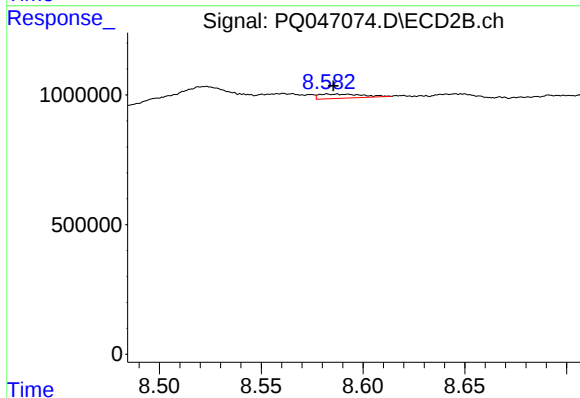
R.T.: 8.523 min
Delta R.T.: 0.003 min
Response: 1429776
Conc: 3.32 ng/ml



#42 AR-1268-2

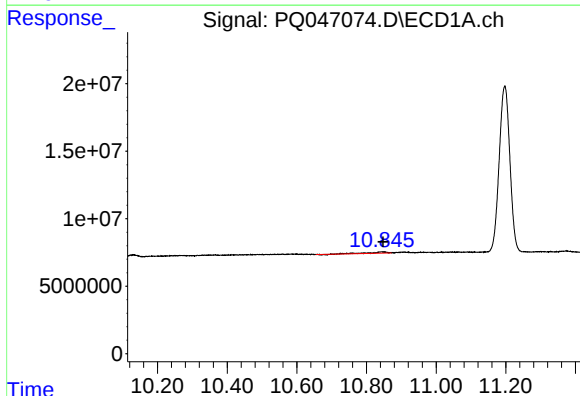
R.T.: 0.000 min
Exp R.T.: 9.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)



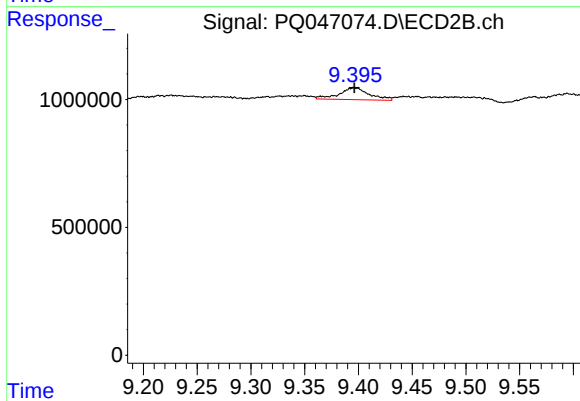
#42 AR-1268-2

R.T.: 8.582 min
Delta R.T.: -0.003 min
Response: 234422
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 10.849 min
Delta R.T.: 0.002 min
Response: 3071051
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 921191
Conc: 0.91 ng/ml