

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
 Data File : PQ049321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 17:17
 Operator : DD\AJ
 Sample : L3613-22
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 04:47:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.250	4.283	95612617	64798169	15.532	18.283
2)	SA Decachlor...	11.480	9.641	233.0E6	127.8E6	24.808	27.490
Target Compounds							
7)	L1 AR-1016-5	7.094	0.000	5729976	0	31.044	N.D. #
8)	L2 AR-1221-1	5.454	0.000	1938829	0	25.930	N.D. #
9)	L2 AR-1221-2	5.610	4.641	3058515	1222699	53.243	38.102 #
15)	L3 AR-1232-5	6.941	0.000	3295222	0	52.383	N.D. #
20)	L4 AR-1242-5	0.000	6.427	0	10335857	N.D.	74.320 #
22)	L5 AR-1248-2	6.941	0.000	3295222	0	14.628	N.D. #
23)	L5 AR-1248-3	7.094	0.000	5729976	0	22.430	N.D. #
25)	L5 AR-1248-5	0.000	6.427	0	10335857	N.D.	59.786 #
26)	L6 AR-1254-1	0.000	6.427	0	10335857	N.D.	37.996 #
27)	L6 AR-1254-2	0.000	6.572	0	3386793	N.D.	13.883 #
28)	L6 AR-1254-3	8.151	0.000	3405908	0	6.370	N.D. #
29)	L6 AR-1254-4	8.408	7.238	11953349	7780709	25.525	28.847
30)	L6 AR-1254-5	8.835	0.000	4511400	0	9.404	N.D. #
31)	L7 AR-1260-1	0.000	7.138	0	6072272	N.D.	26.625 #
32)	L7 AR-1260-2	8.586	0.000	9210928	0	18.523	N.D. #
33)	L7 AR-1260-3	8.907	0.000	1700134	0	4.043	N.D. #
35)	L7 AR-1260-5	9.505	0.000	6614096	0	6.456	N.D. #
36)	L8 AR-1262-1	8.907	0.000	1700134	0	2.364	N.D. #
37)	L8 AR-1262-2	9.505	0.000	6614096	0	4.871	N.D. #
39)	L8 AR-1262-4	9.955	0.000	1325528	0	1.804	N.D. #
40)	L8 AR-1262-5	10.667	0.000	7978950	0	14.464	N.D. #
42)	L9 AR-1268-2	9.955	0.000	1325528	0	0.843	N.D. #
43)	L9 AR-1268-3	10.184	8.781	1691439	1647339	1.224	2.288 #
44)	L9 AR-1268-4	10.667	0.000	7978950	0	12.929	N.D. #
45)	L9 AR-1268-5	11.114	0.000	3122340	0	0.725	N.D. #

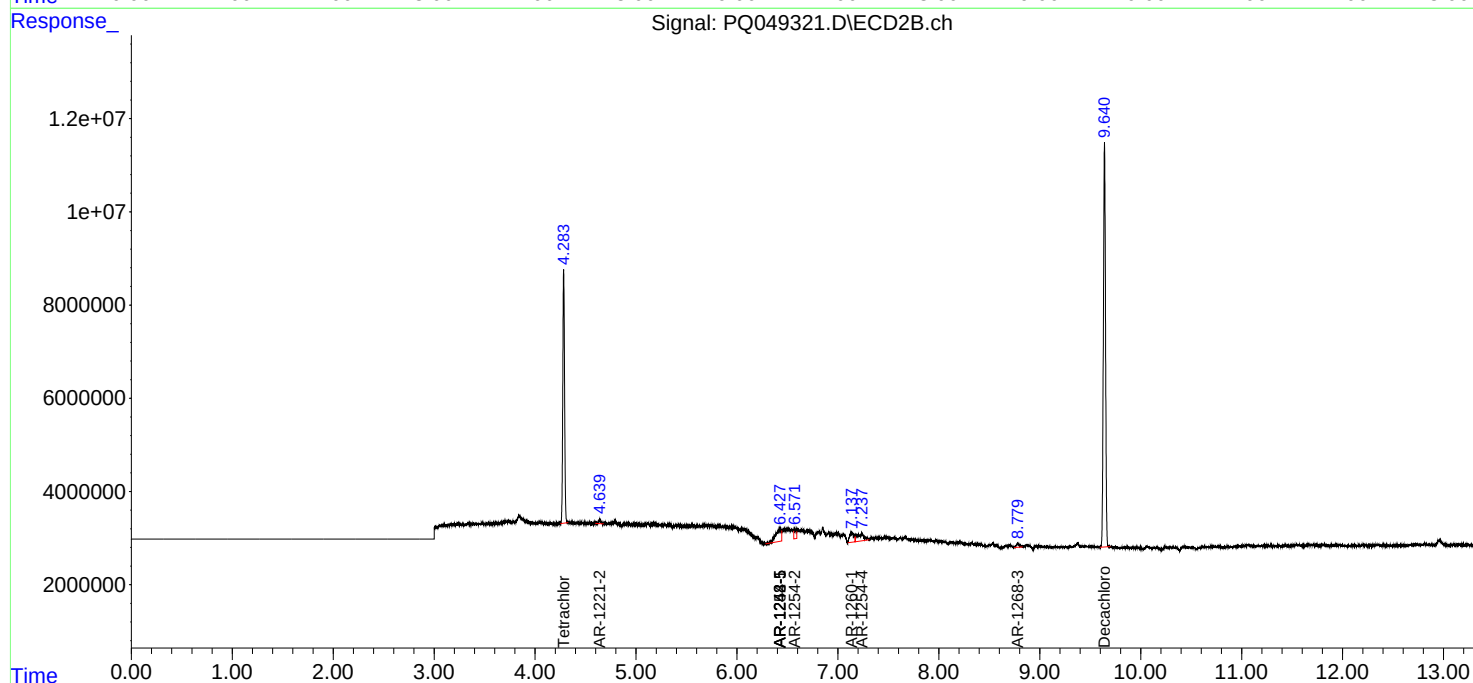
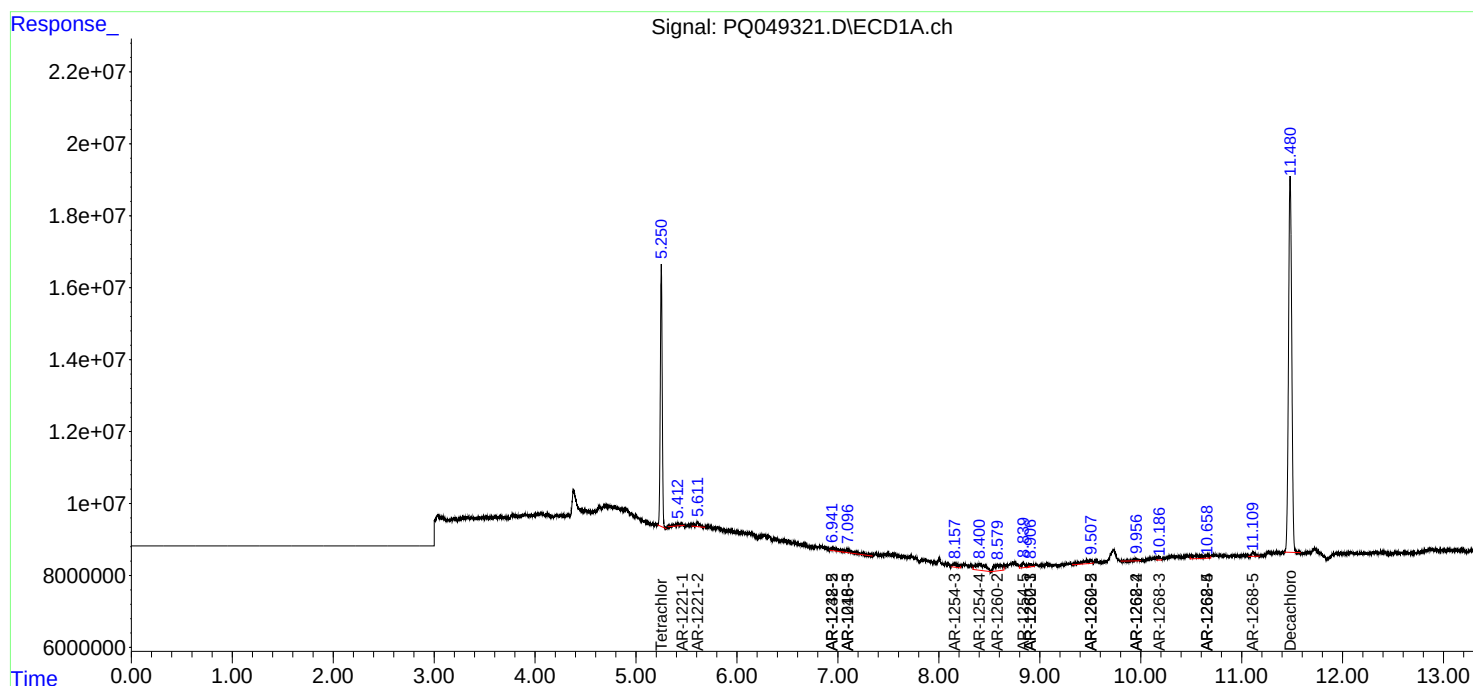
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

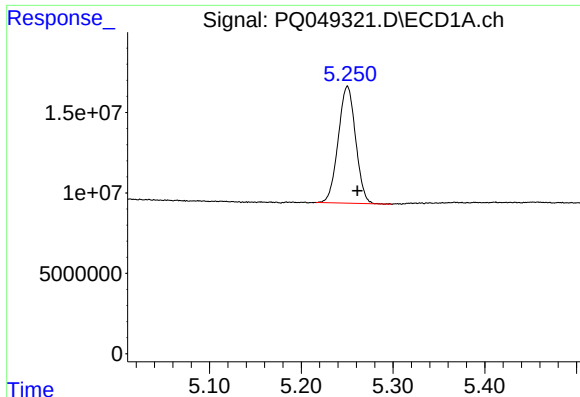
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
Data File : PQ049321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2020 17:17
Operator : DD\AJ
Sample : L3613-22
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:47:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

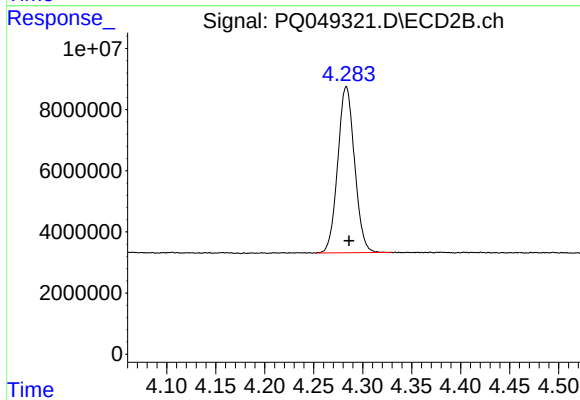




#1 Tetrachloro-m-xylene

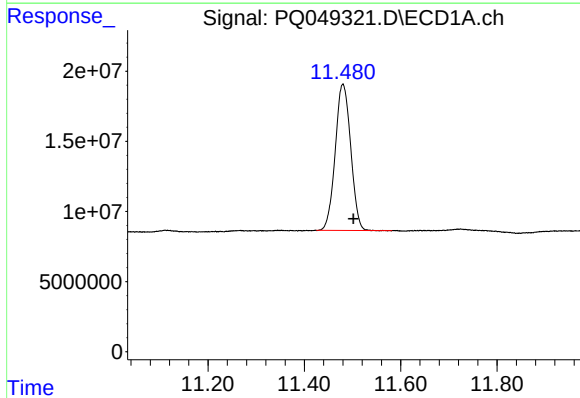
R.T.: 5.250 min
Delta R.T.: -0.011 min
Response: 95612617
Conc: 15.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



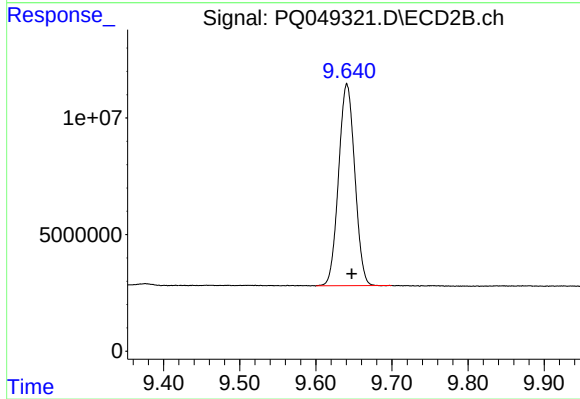
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: -0.003 min
Response: 64798169
Conc: 18.28 ng/ml



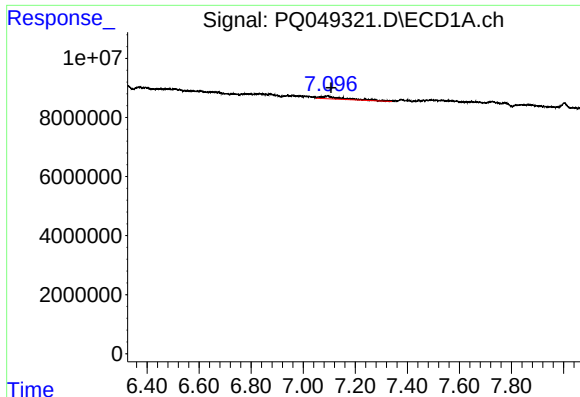
#2 Decachlorobiphenyl

R.T.: 11.480 min
Delta R.T.: -0.021 min
Response: 233031611
Conc: 24.81 ng/ml



#2 Decachlorobiphenyl

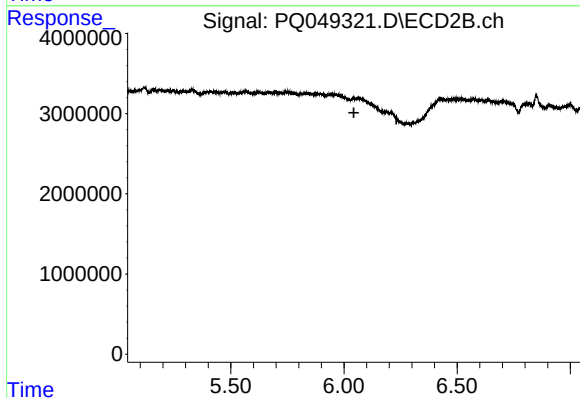
R.T.: 9.641 min
Delta R.T.: -0.006 min
Response: 127792159
Conc: 27.49 ng/ml



#7 AR-1016-5

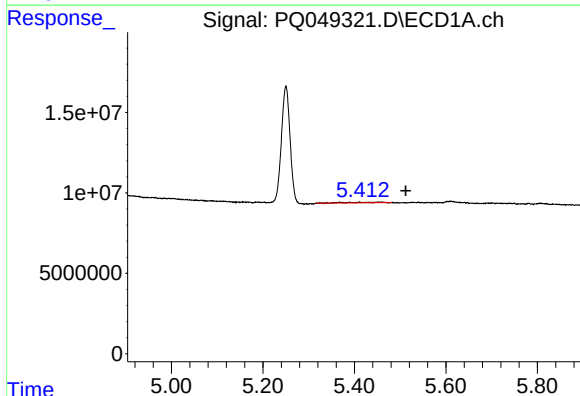
R.T.: 7.094 min
Delta R.T.: -0.013 min
Response: 5729976
Conc: 31.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



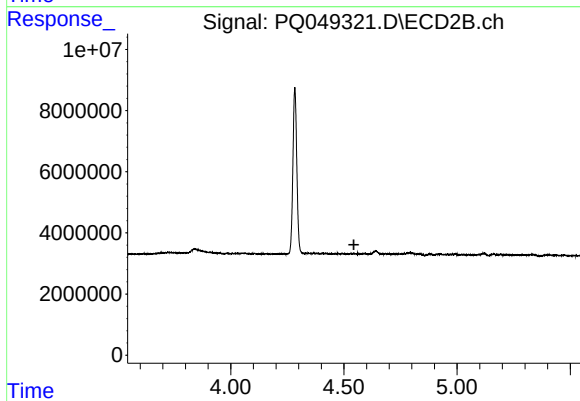
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



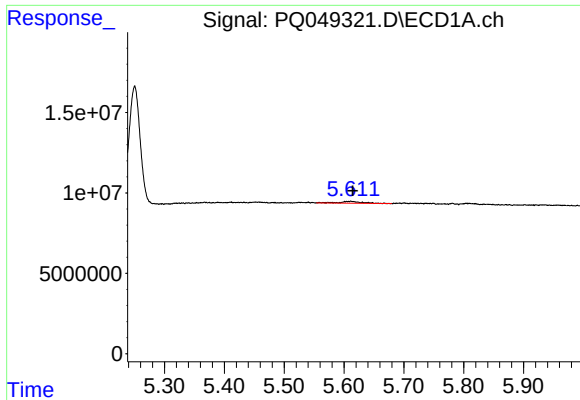
#8 AR-1221-1

R.T.: 5.454 min
Delta R.T.: -0.058 min
Response: 1938829
Conc: 25.93 ng/ml



#8 AR-1221-1

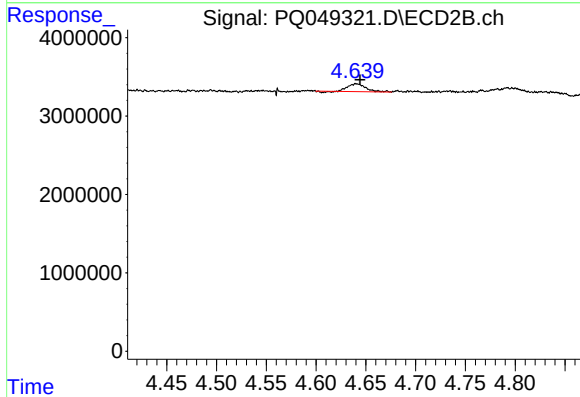
R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



#9 AR-1221-2

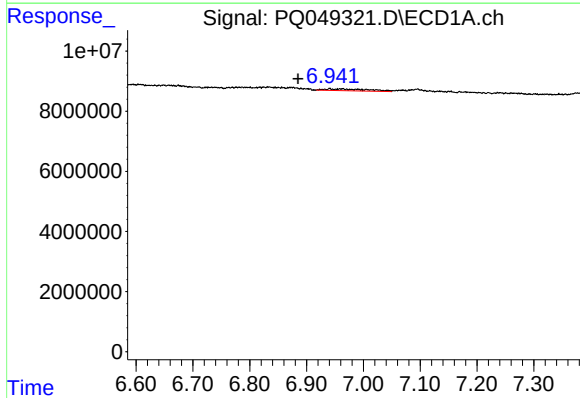
R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 3058515
Conc: 53.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



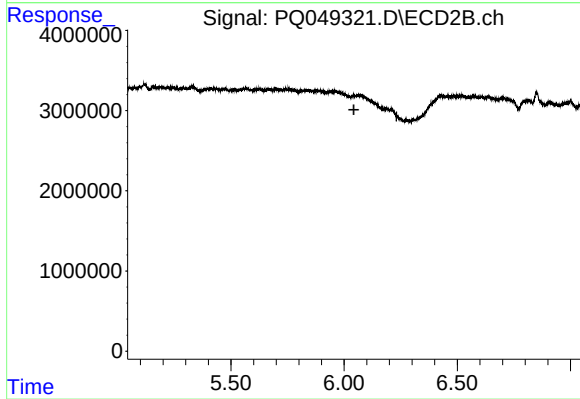
#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 1222699
Conc: 38.10 ng/ml



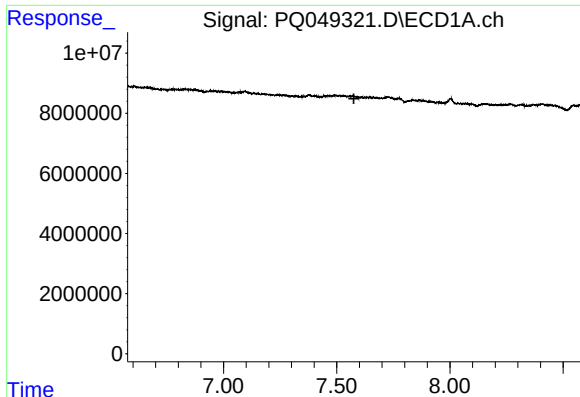
#15 AR-1232-5

R.T.: 6.941 min
Delta R.T.: 0.056 min
Response: 3295222
Conc: 52.38 ng/ml



#15 AR-1232-5

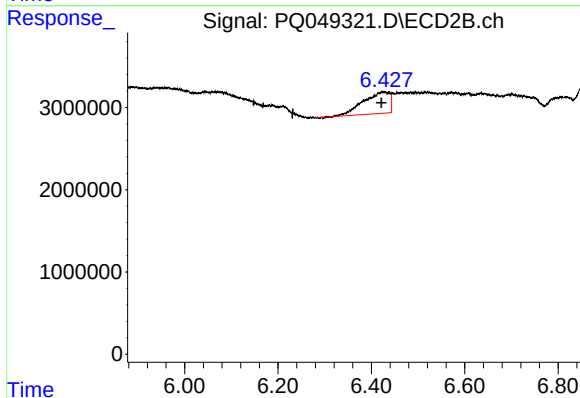
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#20 AR-1242-5

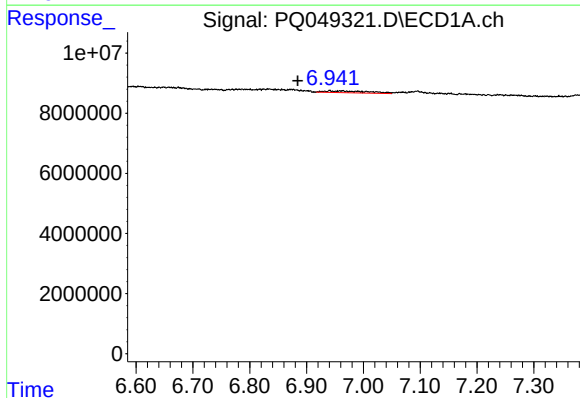
R.T.: 0.000 min
Exp R.T.: 7.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



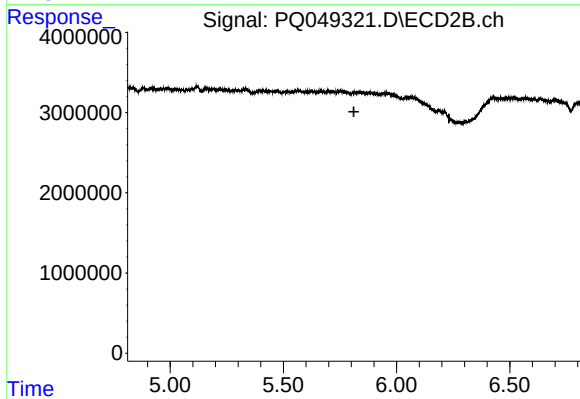
#20 AR-1242-5

R.T.: 6.427 min
Delta R.T.: 0.005 min
Response: 10335857
Conc: 74.32 ng/ml



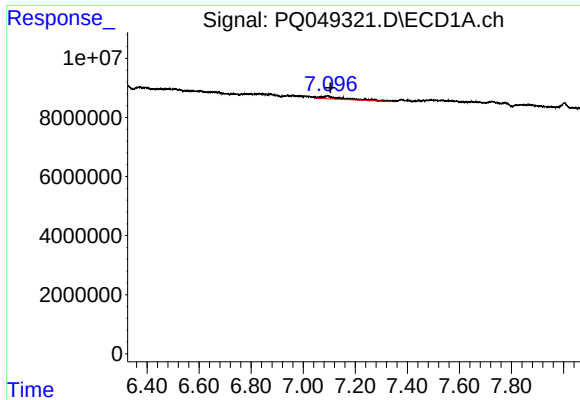
#22 AR-1248-2

R.T.: 6.941 min
Delta R.T.: 0.056 min
Response: 3295222
Conc: 14.63 ng/ml



#22 AR-1248-2

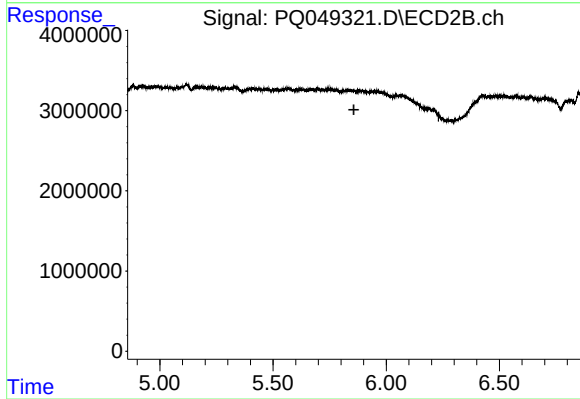
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#23 AR-1248-3

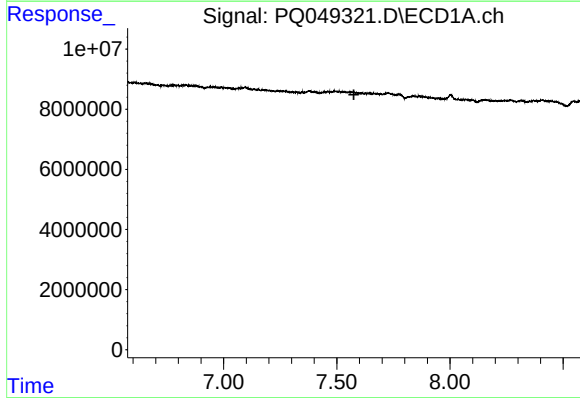
R.T.: 7.094 min
Delta R.T.: -0.012 min
Response: 5729976
Conc: 22.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



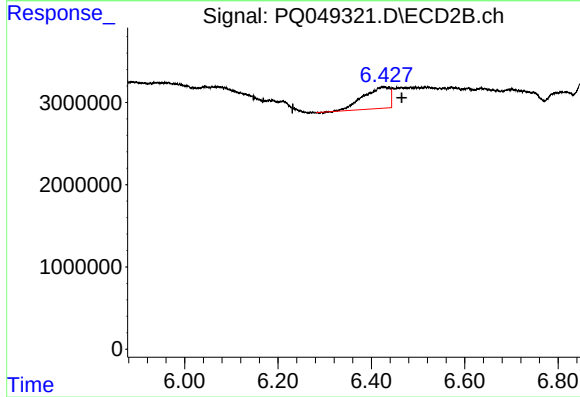
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



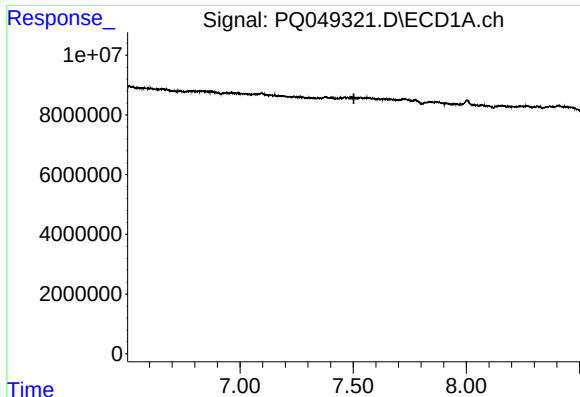
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



#25 AR-1248-5

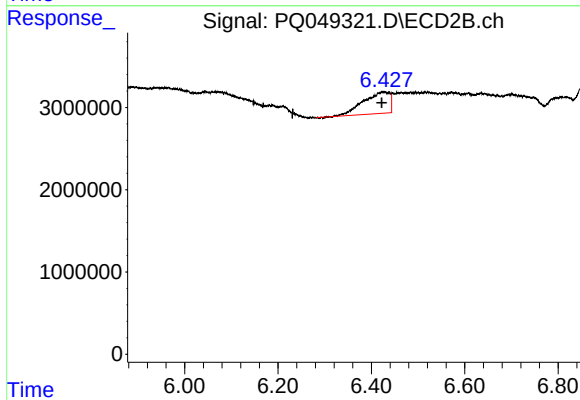
R.T.: 6.427 min
Delta R.T.: -0.038 min
Response: 10335857
Conc: 59.79 ng/ml



#26 AR-1254-1

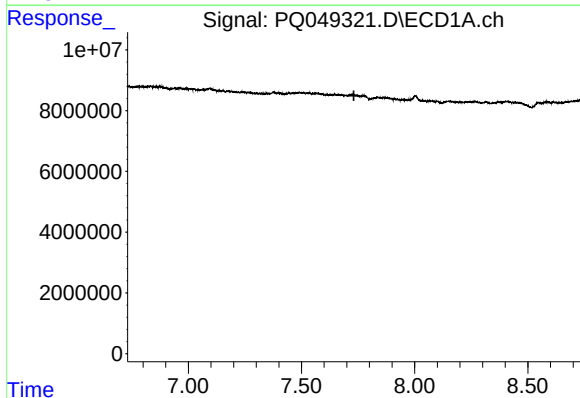
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



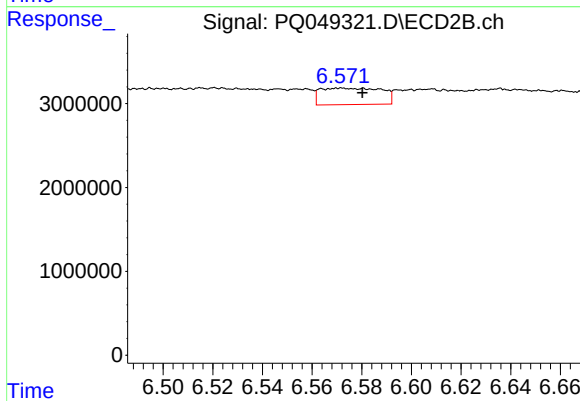
#26 AR-1254-1

R.T.: 6.427 min
Delta R.T.: 0.005 min
Response: 10335857
Conc: 38.00 ng/ml



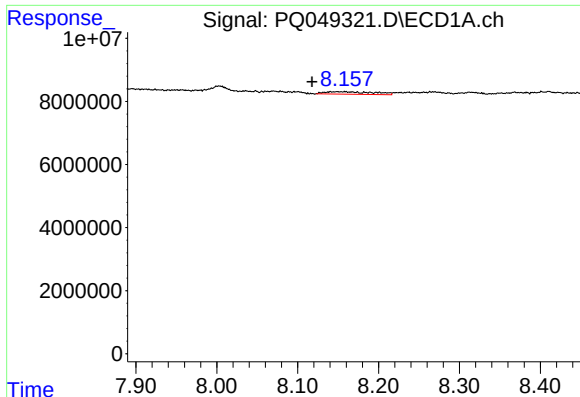
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.732 min
Response: 0
Conc: N.D.



#27 AR-1254-2

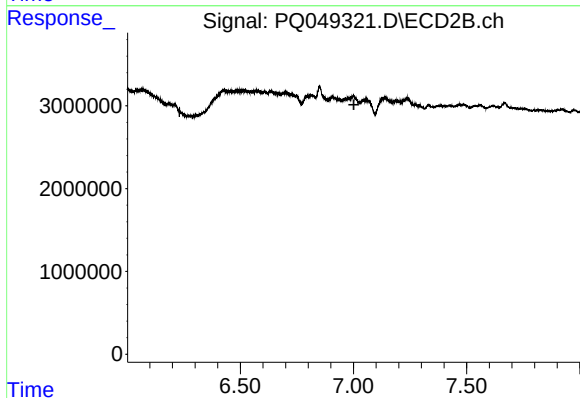
R.T.: 6.572 min
Delta R.T.: -0.009 min
Response: 3386793
Conc: 13.88 ng/ml



#28 AR-1254-3

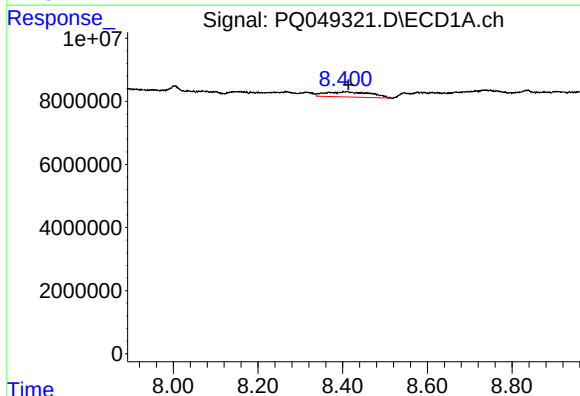
R.T.: 8.151 min
Delta R.T.: 0.033 min
Response: 3405908
Conc: 6.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



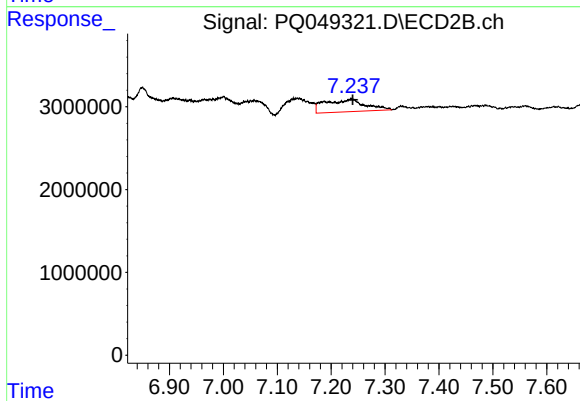
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



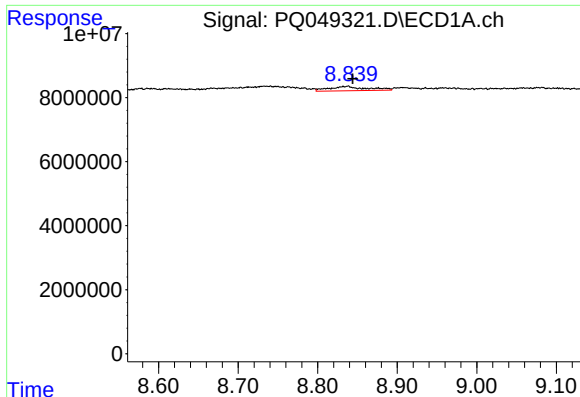
#29 AR-1254-4

R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 11953349
Conc: 25.52 ng/ml



#29 AR-1254-4

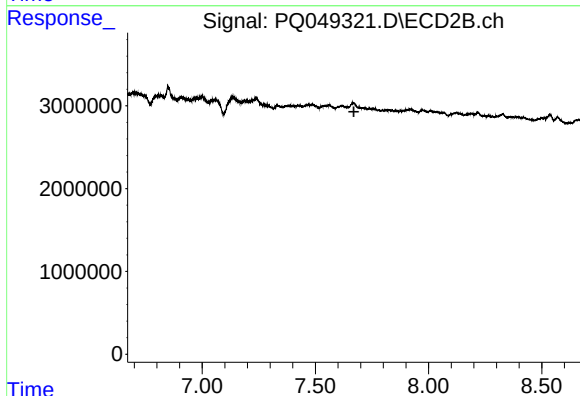
R.T.: 7.238 min
Delta R.T.: -0.003 min
Response: 7780709
Conc: 28.85 ng/ml



#30 AR-1254-5

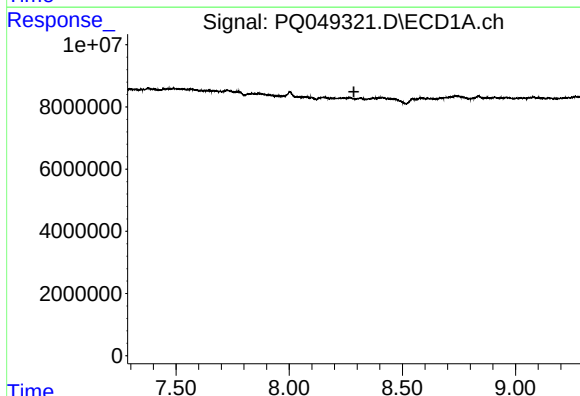
R.T.: 8.835 min
Delta R.T.: -0.008 min
Response: 4511400
Conc: 9.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



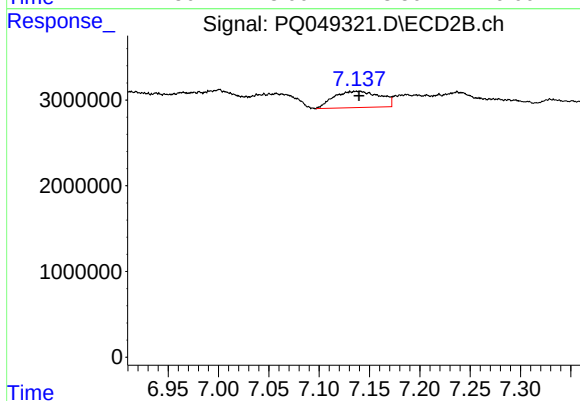
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



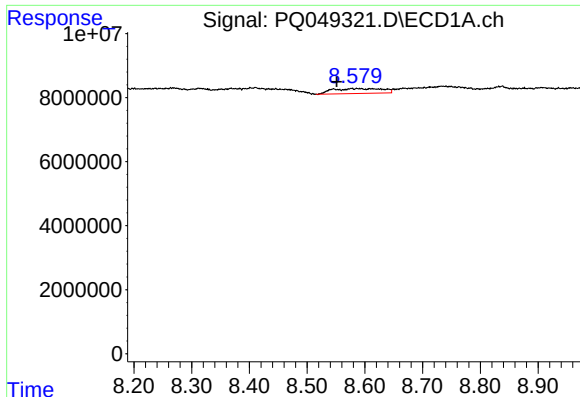
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#31 AR-1260-1

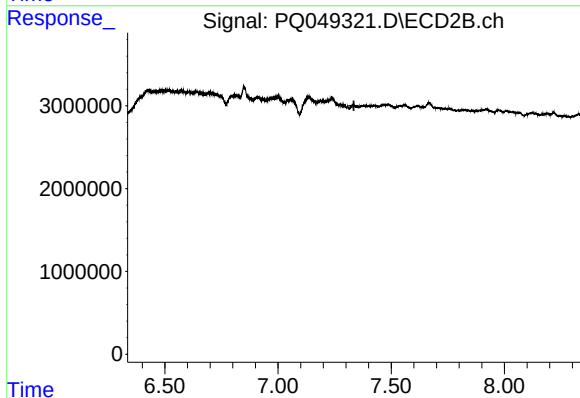
R.T.: 7.138 min
Delta R.T.: -0.001 min
Response: 6072272
Conc: 26.63 ng/ml



#32 AR-1260-2

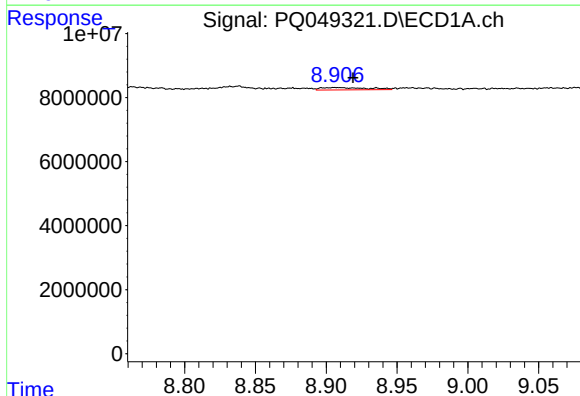
R.T.: 8.586 min
Delta R.T.: 0.035 min
Response: 9210928
Conc: 18.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



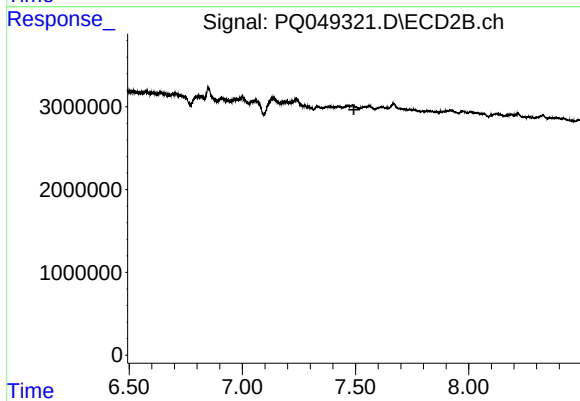
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



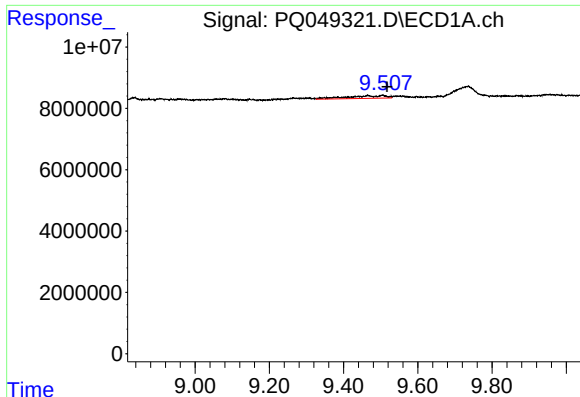
#33 AR-1260-3

R.T.: 8.907 min
Delta R.T.: -0.012 min
Response: 1700134
Conc: 4.04 ng/ml



#33 AR-1260-3

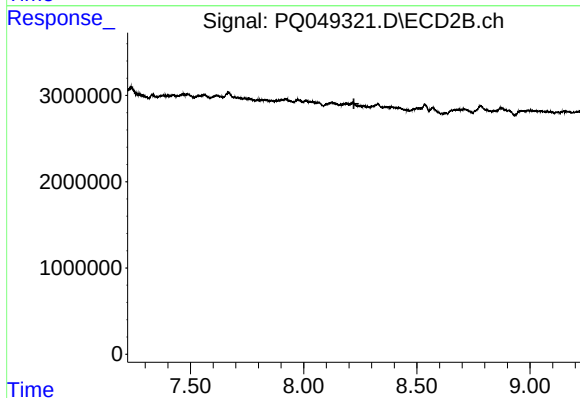
R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#35 AR-1260-5

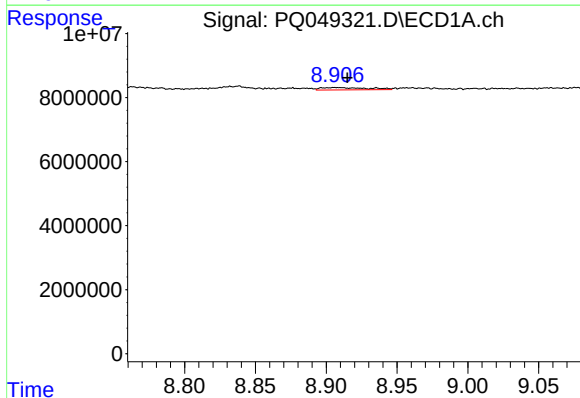
R.T.: 9.505 min
Delta R.T.: -0.012 min
Response: 6614096
Conc: 6.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



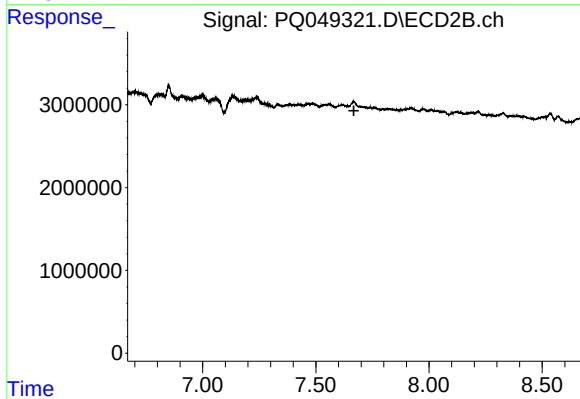
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



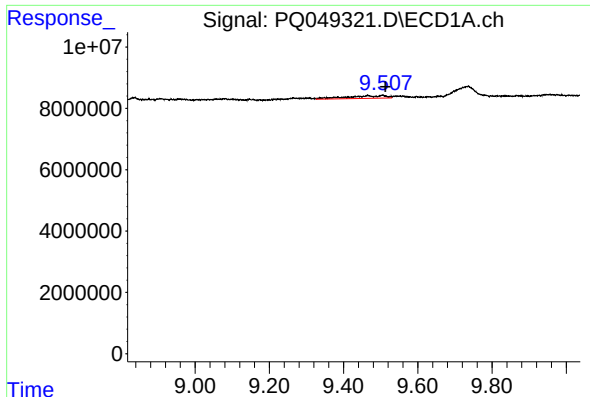
#36 AR-1262-1

R.T.: 8.907 min
Delta R.T.: -0.008 min
Response: 1700134
Conc: 2.36 ng/ml



#36 AR-1262-1

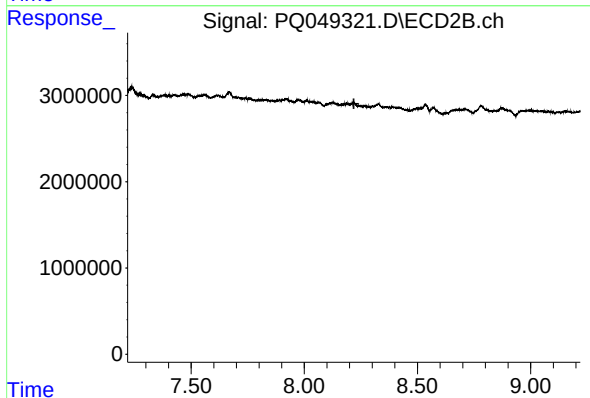
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

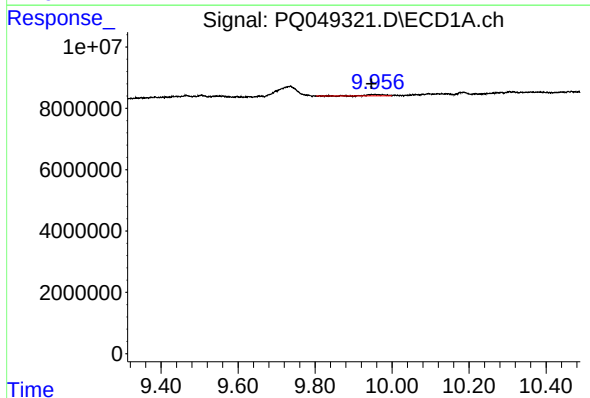
R.T.: 9.505 min
Delta R.T.: -0.007 min
Response: 6614096
Conc: 4.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



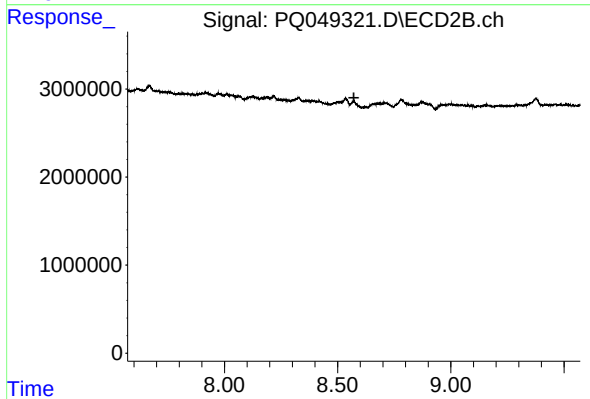
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



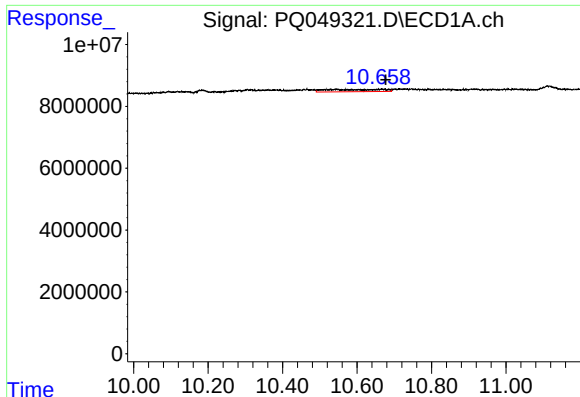
#39 AR-1262-4

R.T.: 9.955 min
Delta R.T.: 0.009 min
Response: 1325528
Conc: 1.80 ng/ml



#39 AR-1262-4

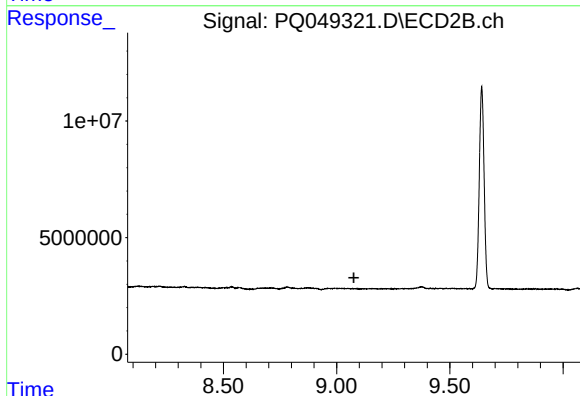
R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



#40 AR-1262-5

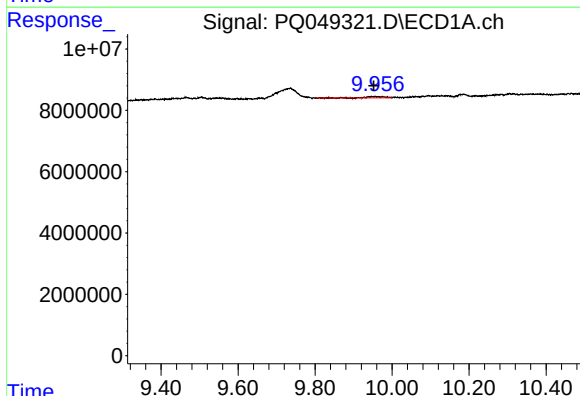
R.T.: 10.667 min
Delta R.T.: -0.010 min
Response: 7978950
Conc: 14.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



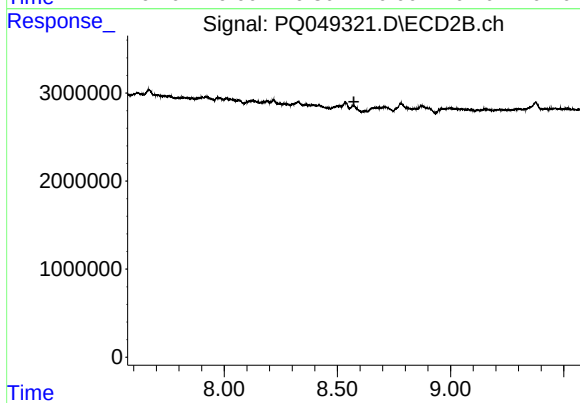
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



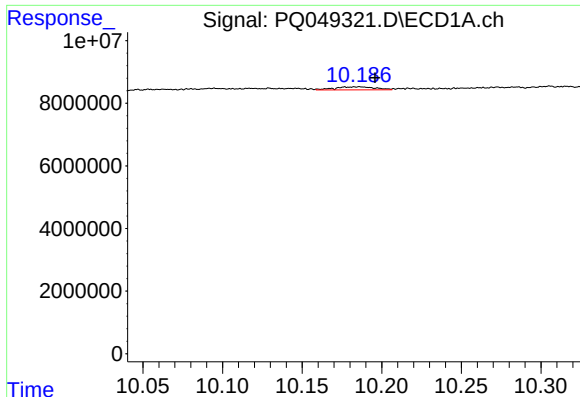
#42 AR-1268-2

R.T.: 9.955 min
Delta R.T.: 0.003 min
Response: 1325528
Conc: 0.84 ng/ml



#42 AR-1268-2

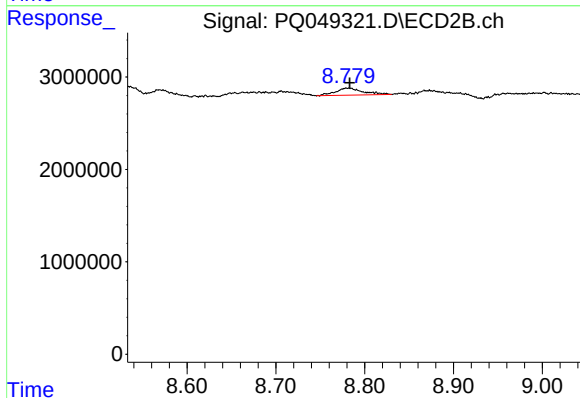
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#43 AR-1268-3

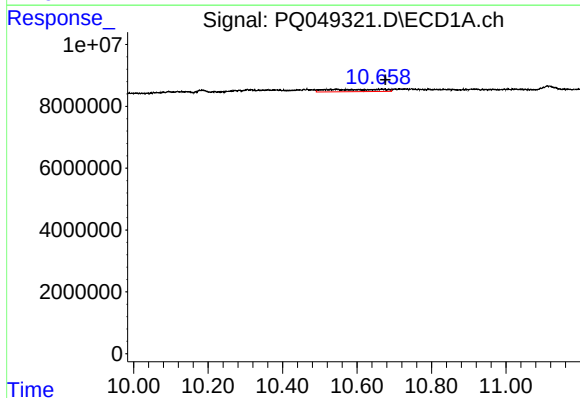
R.T.: 10.184 min
Delta R.T.: -0.012 min
Response: 1691439
Conc: 1.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



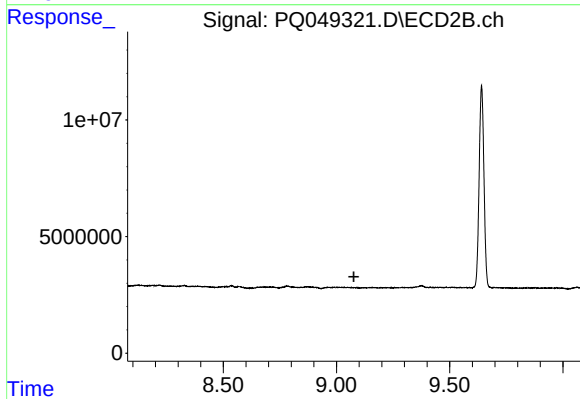
#43 AR-1268-3

R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 1647339
Conc: 2.29 ng/ml



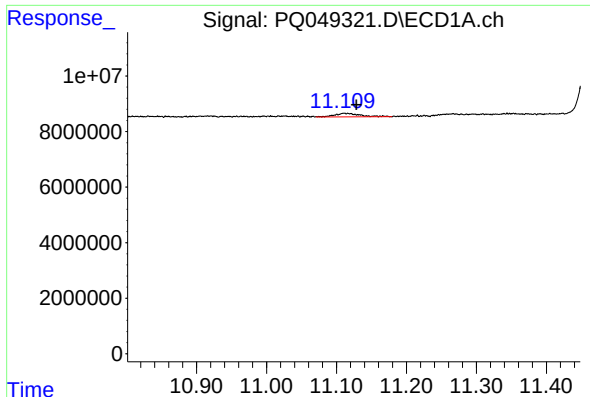
#44 AR-1268-4

R.T.: 10.667 min
Delta R.T.: -0.009 min
Response: 7978950
Conc: 12.93 ng/ml



#44 AR-1268-4

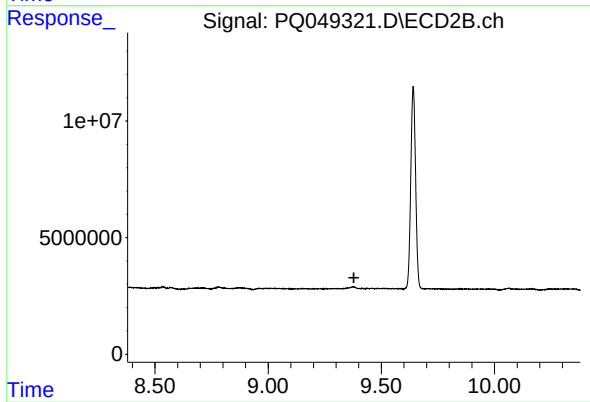
R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.114 min
Delta R.T.: -0.014 min
Response: 3122340
Conc: 0.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.379 min
Response: 0
Conc: N.D.