

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021121\
 Data File : PQ052146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2021 08:28
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 01:01:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 27 06:43:59 2021
 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							
Target Compounds							
5)	L1 AR-1016-3	6.711f	0.000	1342118	0	1.898	N.D. #
6)	L1 AR-1016-4	6.711f	0.000	1342118	0	2.286	N.D. #
7)	L1 AR-1016-5	0.000	6.049f	0	7824711	N.D.	41.370 #
9)	L2 AR-1221-2	5.640f	0.000	1491269	0	8.531	N.D. #
10)	L2 AR-1221-3	5.640	0.000	1491269	0	2.521	N.D. #
11)	L3 AR-1232-1	5.640	0.000	1491269	0	3.251	N.D. #
14)	L3 AR-1232-4	6.711f	0.000	1342118	0	5.183	N.D. #
15)	L3 AR-1232-5	6.844	6.049f	770165	7824711	4.134	98.926 #
18)	L4 AR-1242-3	6.711f	0.000	1342118	0	2.299	N.D. #
19)	L4 AR-1242-4	6.711f	0.000	1342118	0	2.750	N.D. #
20)	L4 AR-1242-5	7.540	6.380	23841544	473084	45.308	2.282 #
22)	L5 AR-1248-2	6.844	0.000	770165	0	1.059	N.D. #
24)	L5 AR-1248-4	7.472	6.049f	55276793	7824711	56.085	26.708 #
25)	L5 AR-1248-5	7.540	6.407	23841544	1301638	24.520	4.276 #
26)	L6 AR-1254-1	7.472	6.380	55276793	473084	56.441	1.012 #
27)	L6 AR-1254-2	7.694	0.000	41690574	0	27.022	N.D. #
28)	L6 AR-1254-3	8.102	6.964	58453452	1151831	34.395	1.713 #
29)	L6 AR-1254-4	8.370	7.200	63066066	1040225	52.044	2.552 #
30)	L6 AR-1254-5	8.800	7.629	40484255	1366839	30.372	2.327 #
31)	L7 AR-1260-1	8.242	0.000	16205081	0	15.199	N.D. #
32)	L7 AR-1260-2	8.507	7.267	26544459	1039437	20.947	2.270 #
33)	L7 AR-1260-3	0.000	7.447	0	1223088	N.D.	2.887 #
34)	L7 AR-1260-4	9.108	0.000	15962376	0	14.268	N.D. #
35)	L7 AR-1260-5	9.460	0.000	1948449	0	0.888	N.D. #
36)	L8 AR-1262-1	0.000	7.629	0	1366839	N.D.	4.419 #
37)	L8 AR-1262-2	9.460	0.000	1948449	0	0.677	N.D. #
38)	L8 AR-1262-3	9.821	8.524f	5554733	53568	2.920	0.121 #
39)	L8 AR-1262-4	9.947f	8.524	1428493	53568	0.986	0.065 #
41)	L9 AR-1268-1	9.821	8.524f	5554733	53568	1.587	0.040 #
42)	L9 AR-1268-2	9.947f	8.524	1428493	53568	0.447	0.042 #
43)	L9 AR-1268-3	10.207f	0.000	493674	0	0.179	N.D. #

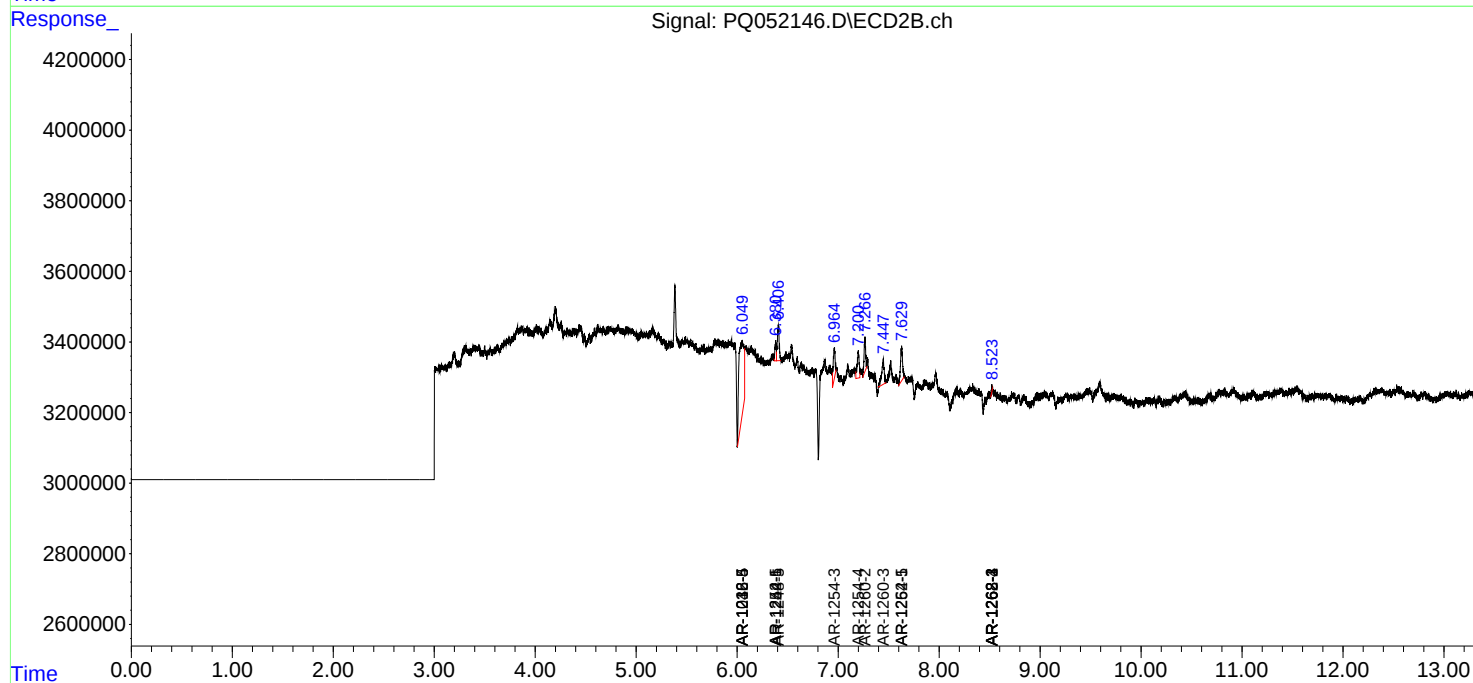
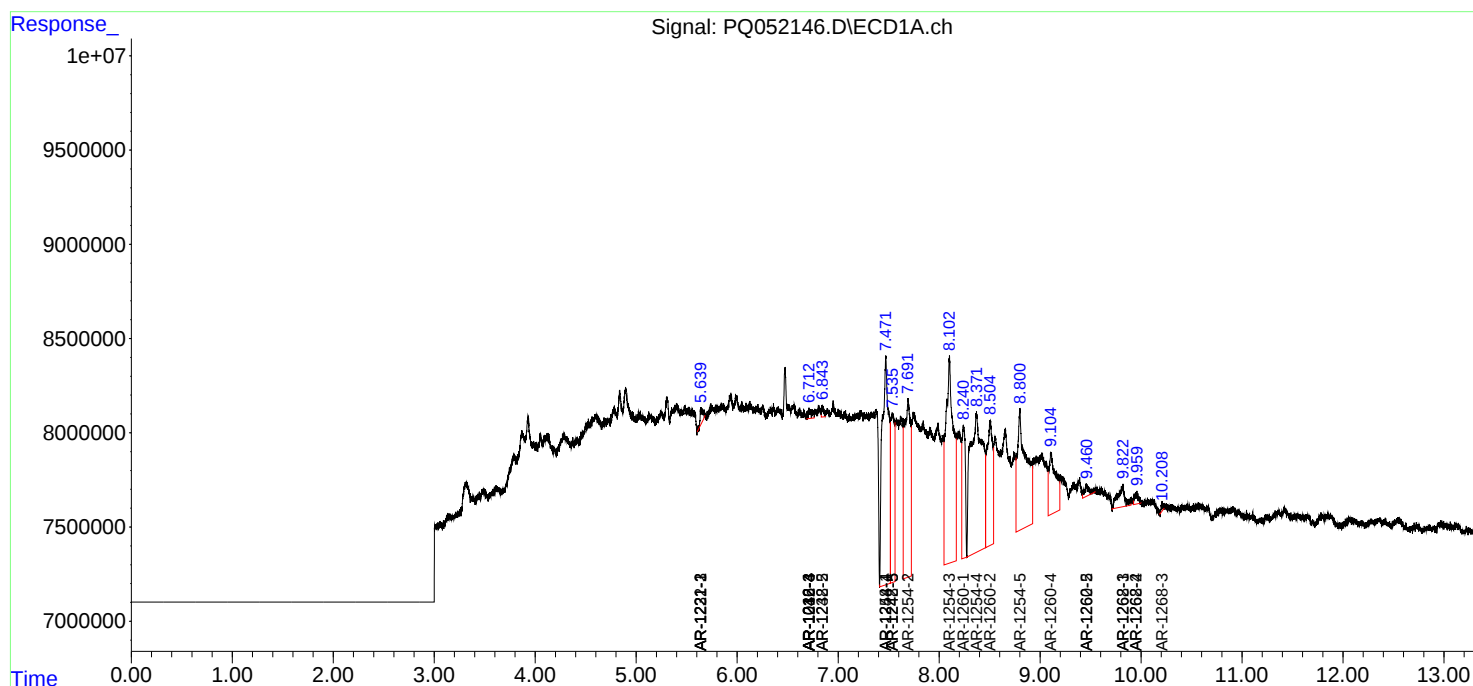
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

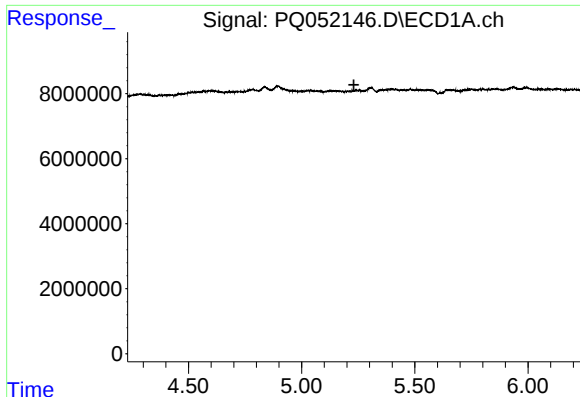
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021121\
Data File : PQ052146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 08:28
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 01:01:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 27 06:43:59 2021
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

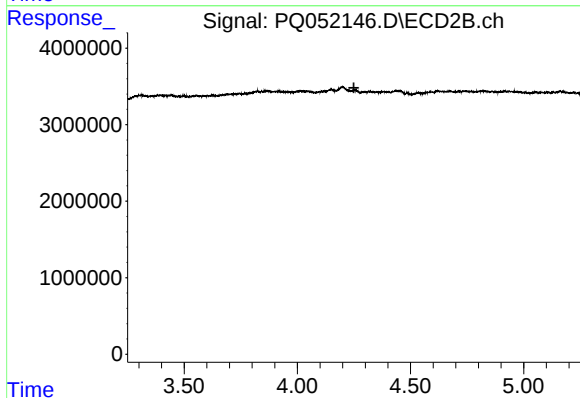




#1 Tetrachloro-m-xylene

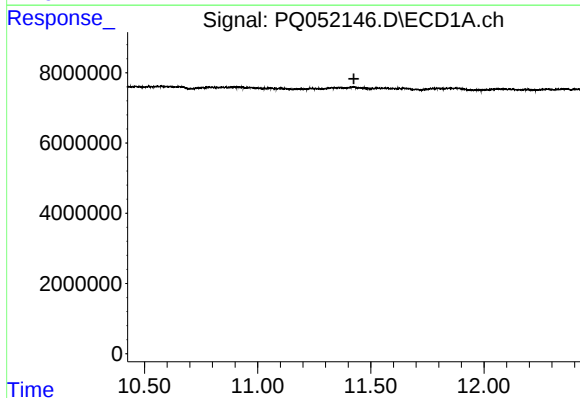
R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



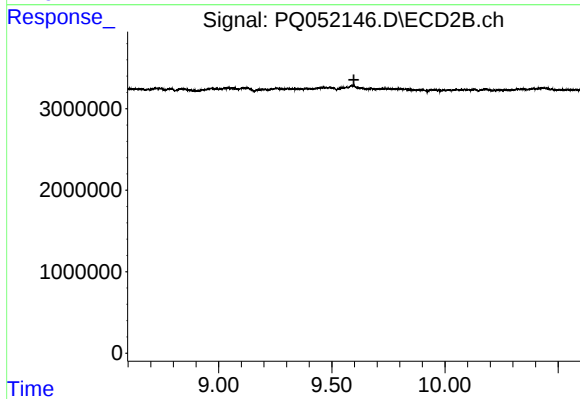
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.250 min
Response: 0
Conc: N.D.



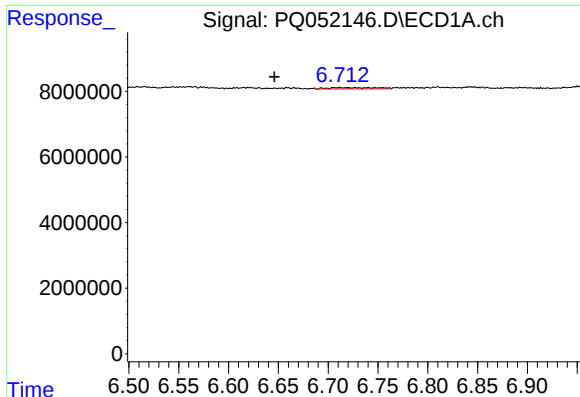
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.425 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

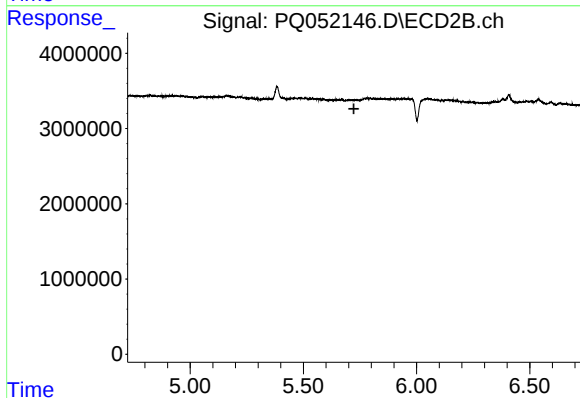
R.T.: 0.000 min
Exp R.T. : 9.598 min
Response: 0
Conc: N.D.



#5 AR-1016-3

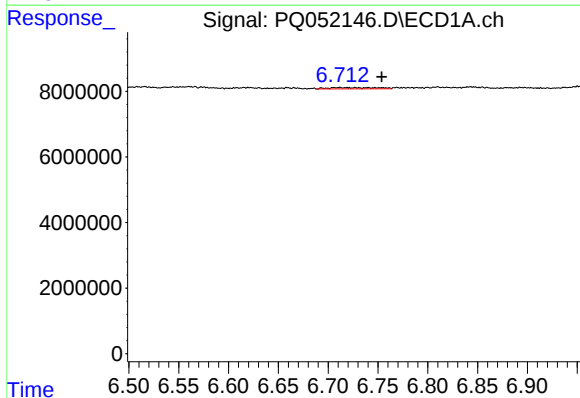
R.T.: 6.711 min
Delta R.T.: 0.065 min
Response: 1342118
Conc: 1.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



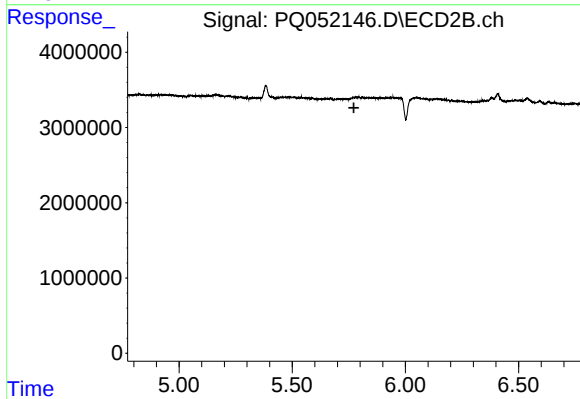
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



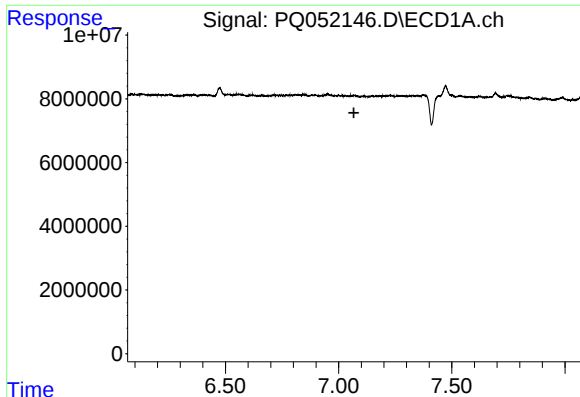
#6 AR-1016-4

R.T.: 6.711 min
Delta R.T.: -0.042 min
Response: 1342118
Conc: 2.29 ng/ml



#6 AR-1016-4

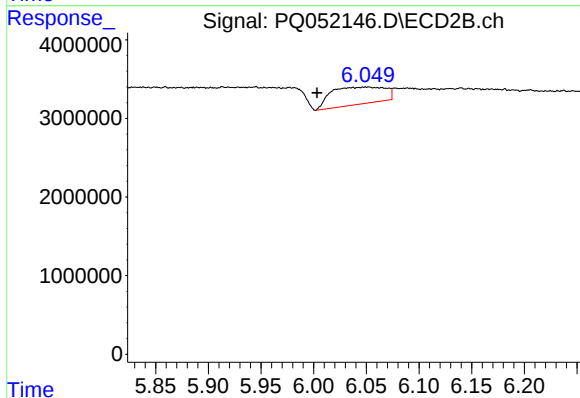
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#7 AR-1016-5

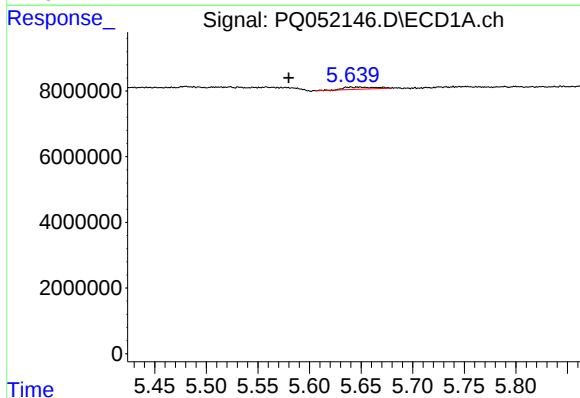
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



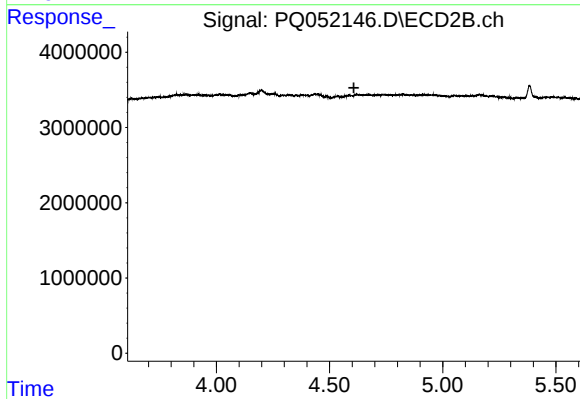
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.046 min
Response: 7824711
Conc: 41.37 ng/ml



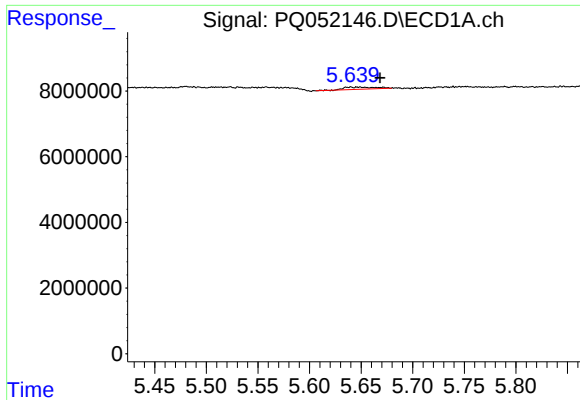
#9 AR-1221-2

R.T.: 5.640 min
Delta R.T.: 0.060 min
Response: 1491269
Conc: 8.53 ng/ml



#9 AR-1221-2

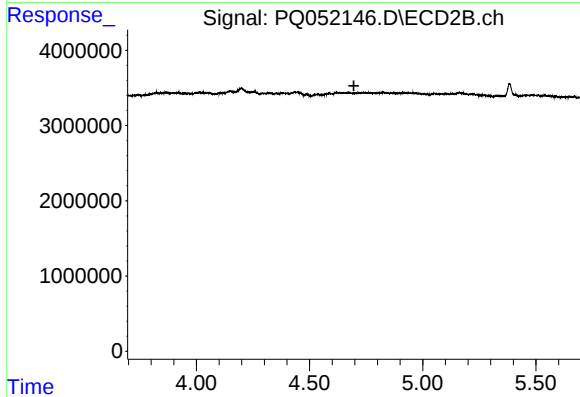
R.T.: 0.000 min
Exp R.T.: 4.607 min
Response: 0
Conc: N.D.



#10 AR-1221-3

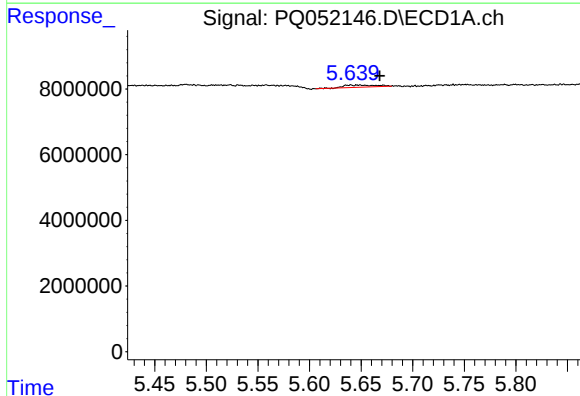
R.T.: 5.640 min
Delta R.T.: -0.028 min
Response: 1491269
Conc: 2.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



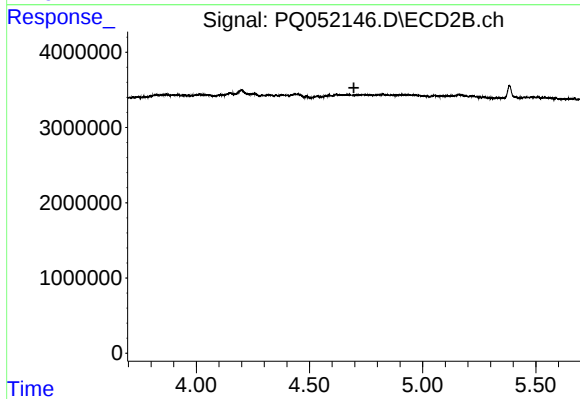
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



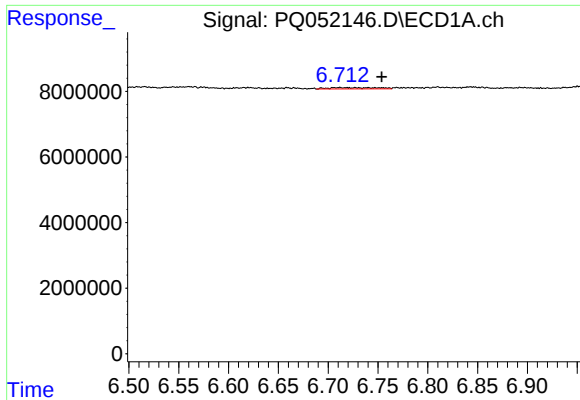
#11 AR-1232-1

R.T.: 5.640 min
Delta R.T.: -0.028 min
Response: 1491269
Conc: 3.25 ng/ml



#11 AR-1232-1

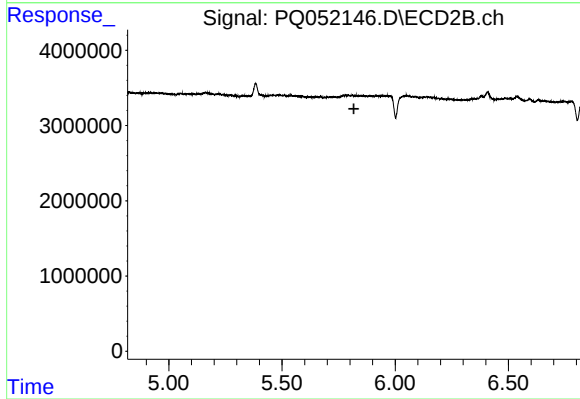
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#14 AR-1232-4

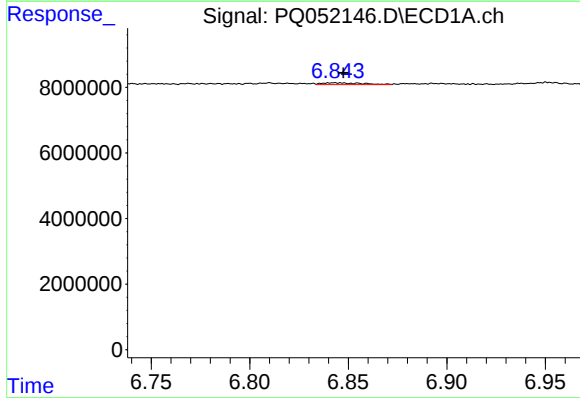
R.T.: 6.711 min
Delta R.T.: -0.043 min
Response: 1342118
Conc: 5.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



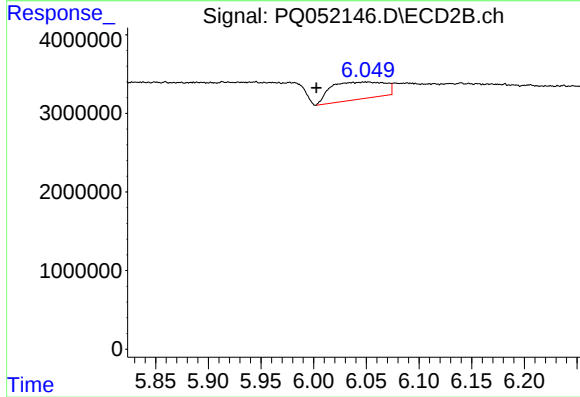
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



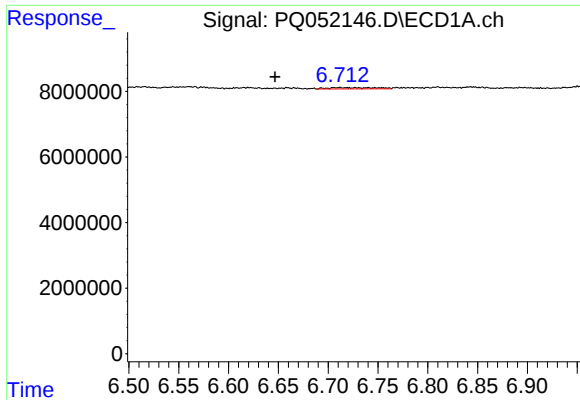
#15 AR-1232-5

R.T.: 6.844 min
Delta R.T.: -0.004 min
Response: 770165
Conc: 4.13 ng/ml



#15 AR-1232-5

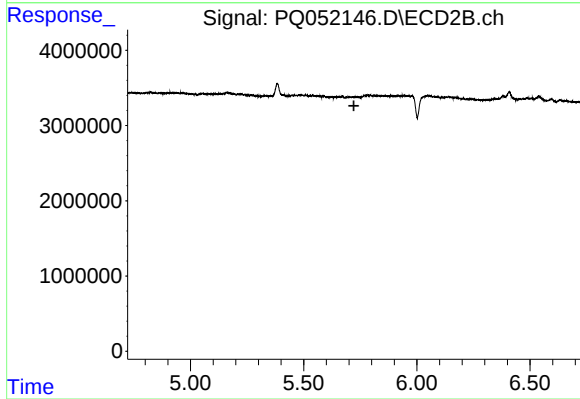
R.T.: 6.049 min
Delta R.T.: 0.047 min
Response: 7824711
Conc: 98.93 ng/ml



#18 AR-1242-3

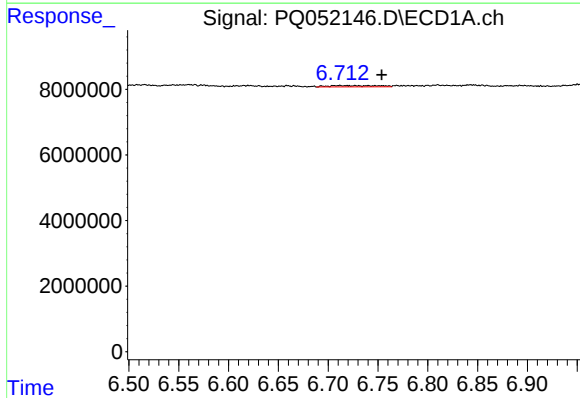
R.T.: 6.711 min
Delta R.T.: 0.065 min
Response: 1342118
Conc: 2.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



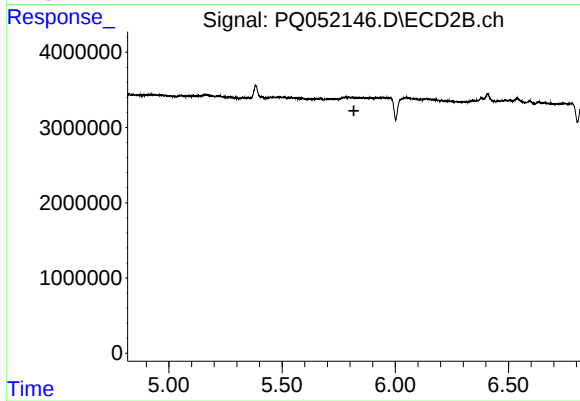
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



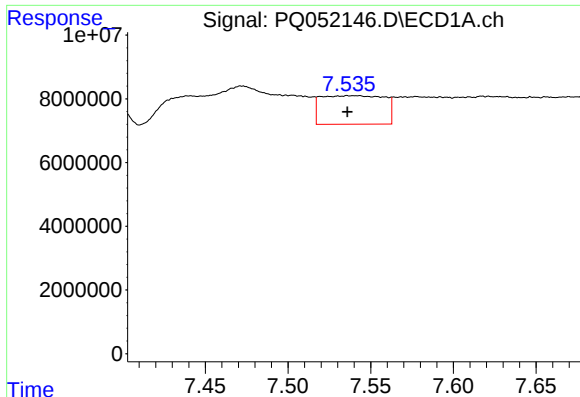
#19 AR-1242-4

R.T.: 6.711 min
Delta R.T.: -0.043 min
Response: 1342118
Conc: 2.75 ng/ml



#19 AR-1242-4

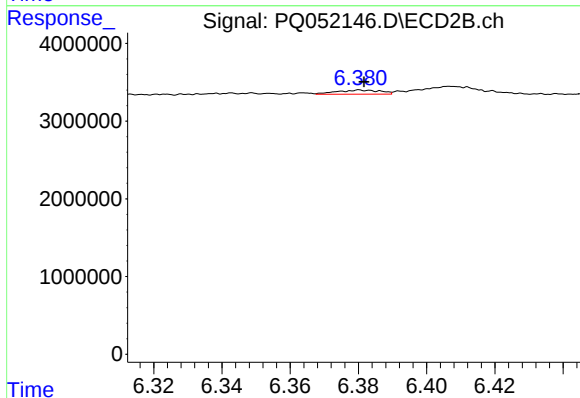
R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#20 AR-1242-5

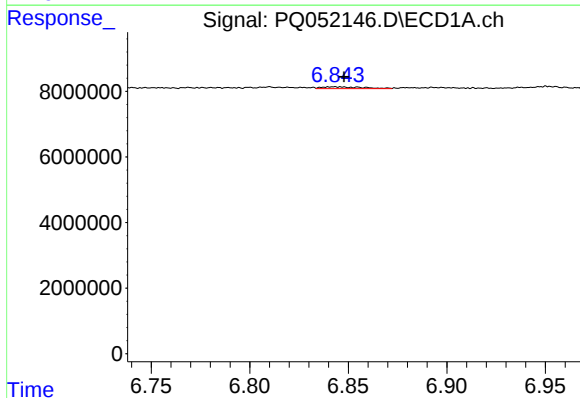
R.T.: 7.540 min
Delta R.T.: 0.004 min
Response: 23841544
Conc: 45.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



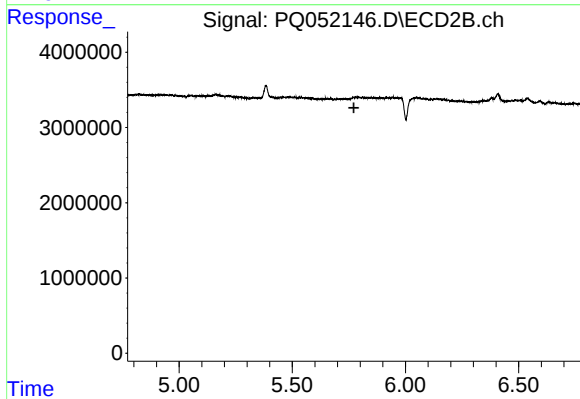
#20 AR-1242-5

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 473084
Conc: 2.28 ng/ml



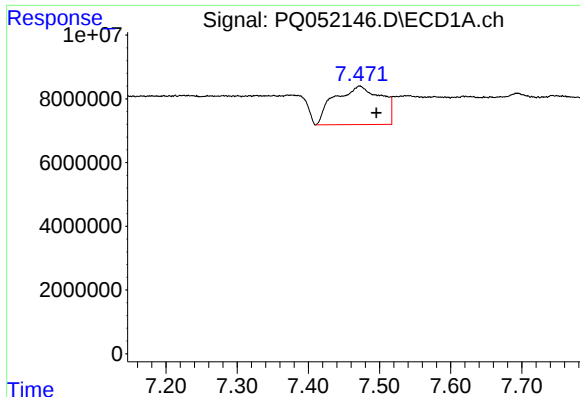
#22 AR-1248-2

R.T.: 6.844 min
Delta R.T.: -0.004 min
Response: 770165
Conc: 1.06 ng/ml



#22 AR-1248-2

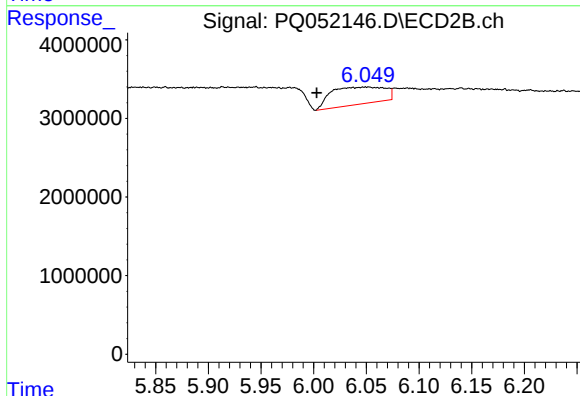
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.



#24 AR-1248-4

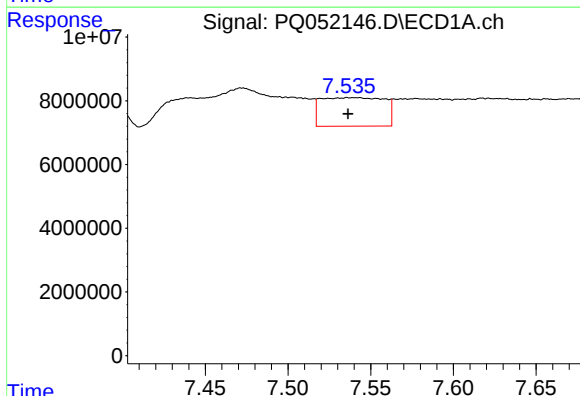
R.T.: 7.472 min
Delta R.T.: -0.024 min
Response: 55276793
Conc: 56.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



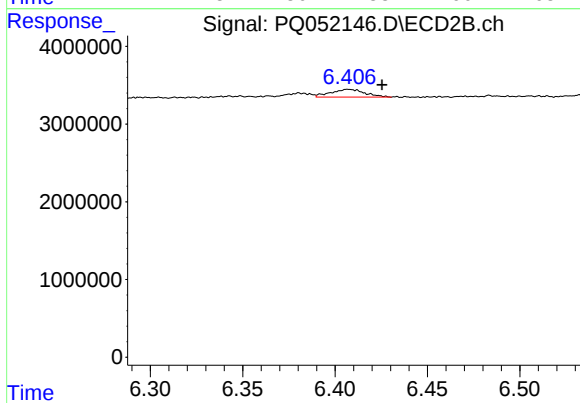
#24 AR-1248-4

R.T.: 6.049 min
Delta R.T.: 0.046 min
Response: 7824711
Conc: 26.71 ng/ml



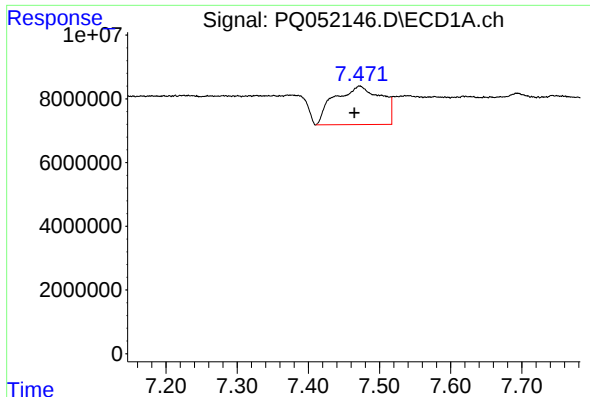
#25 AR-1248-5

R.T.: 7.540 min
Delta R.T.: 0.003 min
Response: 23841544
Conc: 24.52 ng/ml



#25 AR-1248-5

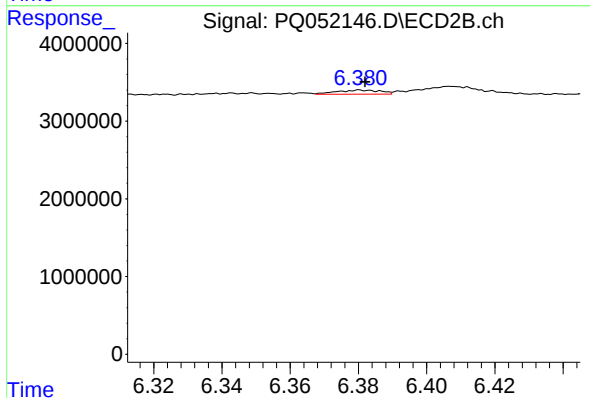
R.T.: 6.407 min
Delta R.T.: -0.019 min
Response: 1301638
Conc: 4.28 ng/ml



#26 AR-1254-1

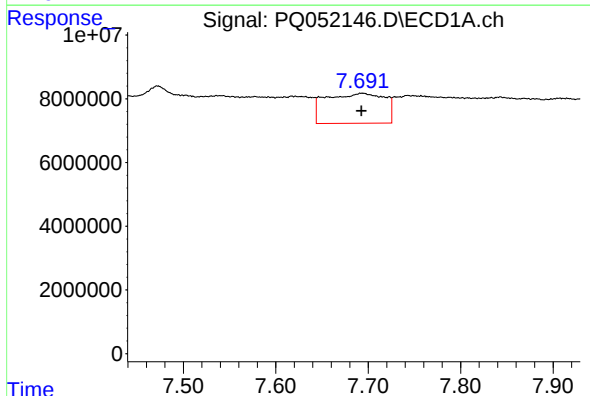
R.T.: 7.472 min
Delta R.T.: 0.007 min
Response: 55276793
Conc: 56.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



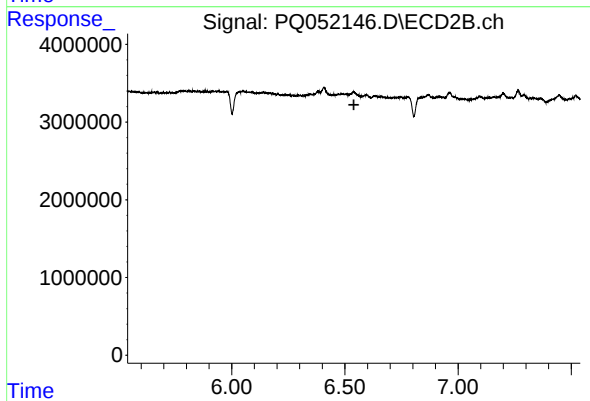
#26 AR-1254-1

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 473084
Conc: 1.01 ng/ml



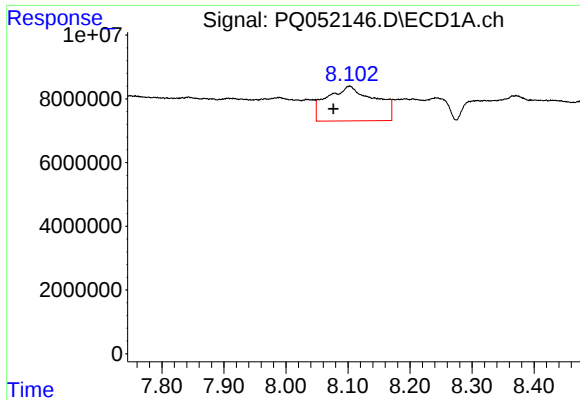
#27 AR-1254-2

R.T.: 7.694 min
Delta R.T.: 0.001 min
Response: 41690574
Conc: 27.02 ng/ml



#27 AR-1254-2

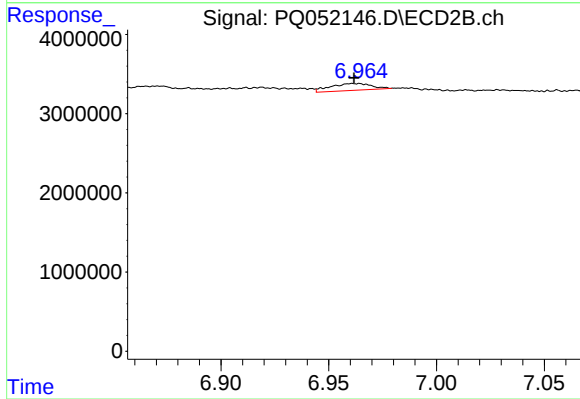
R.T.: 0.000 min
Exp R.T.: 6.540 min
Response: 0
Conc: N.D.



#28 AR-1254-3

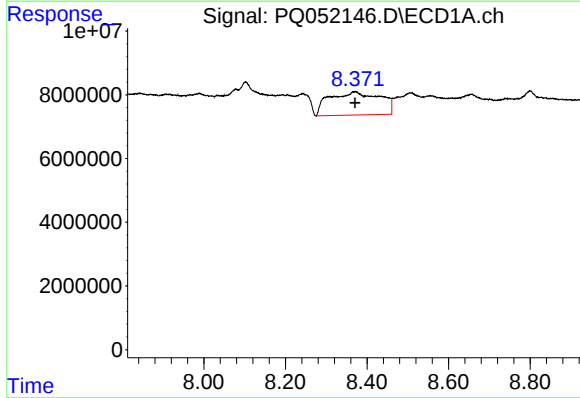
R.T.: 8.102 min
Delta R.T.: 0.026 min
Response: 58453452
Conc: 34.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



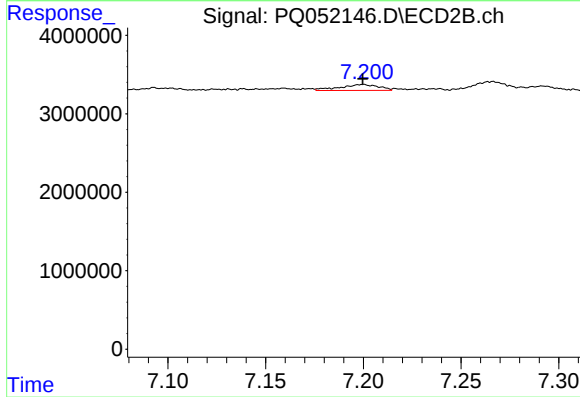
#28 AR-1254-3

R.T.: 6.964 min
Delta R.T.: 0.003 min
Response: 1151831
Conc: 1.71 ng/ml



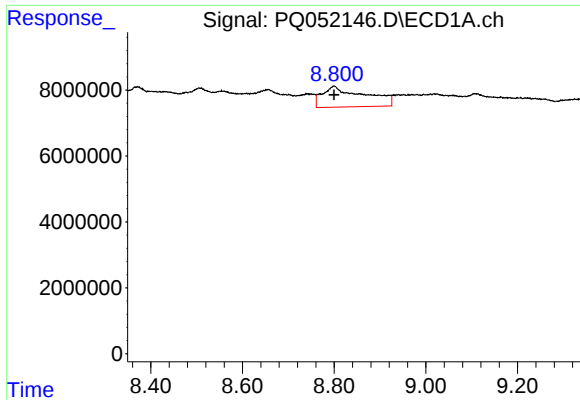
#29 AR-1254-4

R.T.: 8.370 min
Delta R.T.: -0.001 min
Response: 63066066
Conc: 52.04 ng/ml



#29 AR-1254-4

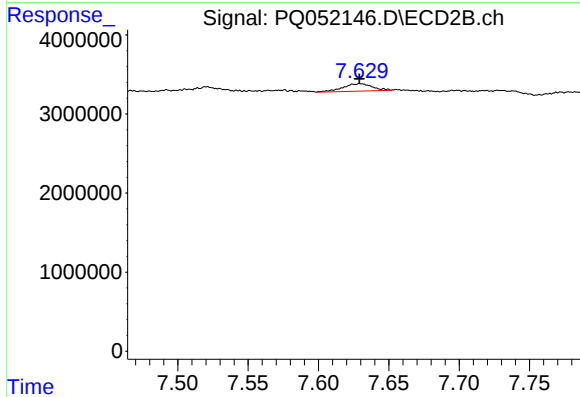
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 1040225
Conc: 2.55 ng/ml



#30 AR-1254-5

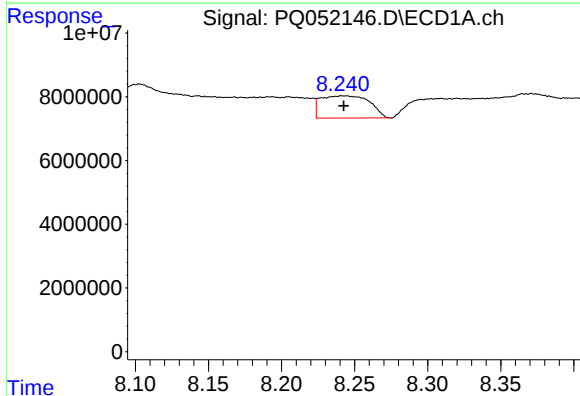
R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 40484255
Conc: 30.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



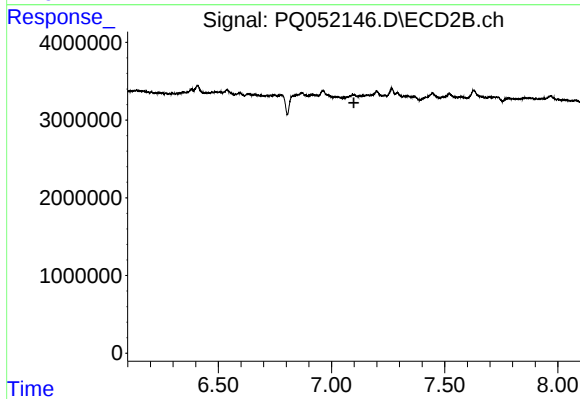
#30 AR-1254-5

R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 1366839
Conc: 2.33 ng/ml



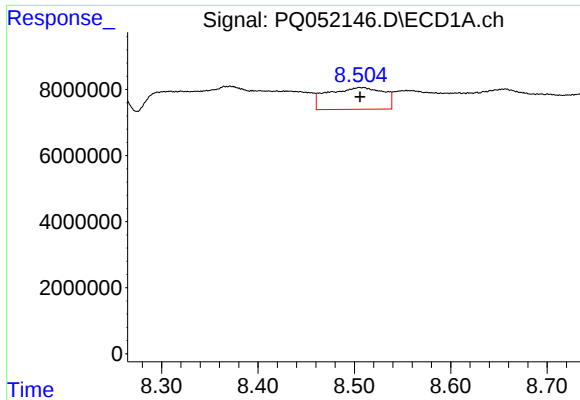
#31 AR-1260-1

R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 16205081
Conc: 15.20 ng/ml



#31 AR-1260-1

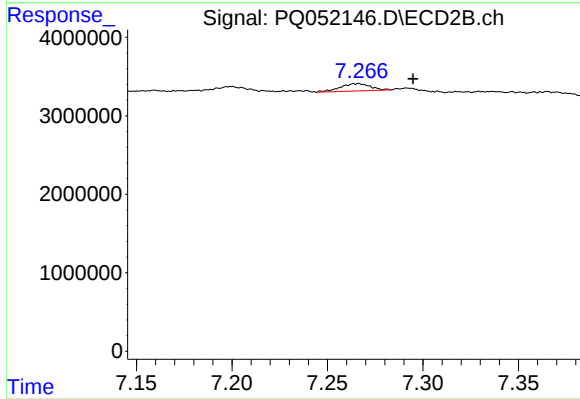
R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.



#32 AR-1260-2

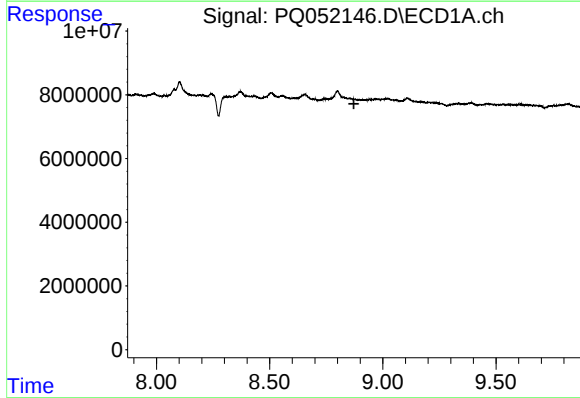
R.T.: 8.507 min
Delta R.T.: 0.001 min
Response: 26544459
Conc: 20.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



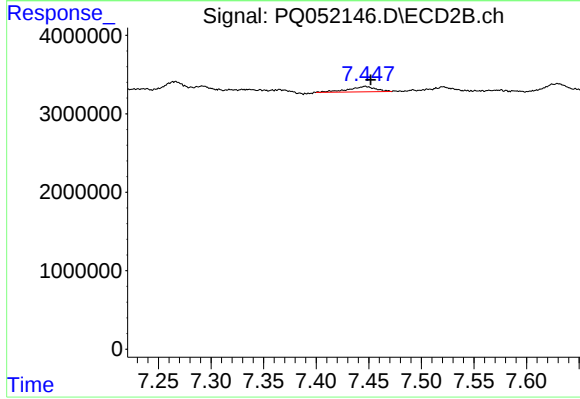
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.028 min
Response: 1039437
Conc: 2.27 ng/ml



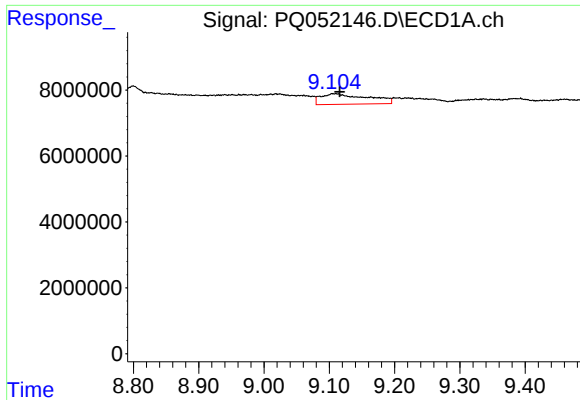
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.



#33 AR-1260-3

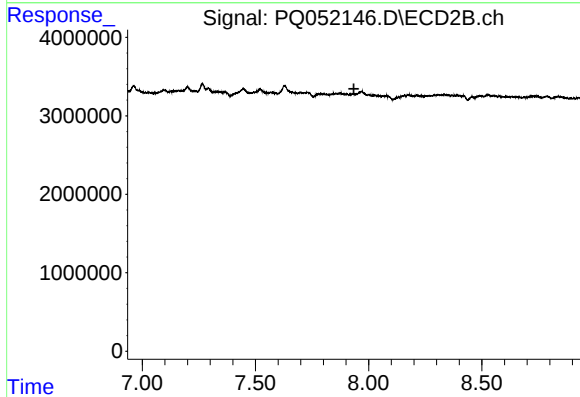
R.T.: 7.447 min
Delta R.T.: -0.005 min
Response: 1223088
Conc: 2.89 ng/ml



#34 AR-1260-4

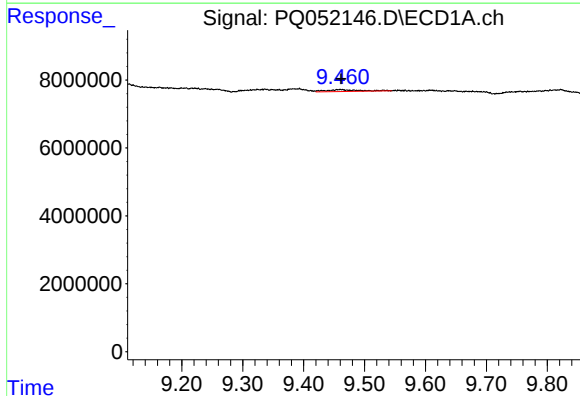
R.T.: 9.108 min
Delta R.T.: -0.008 min
Response: 15962376
Conc: 14.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



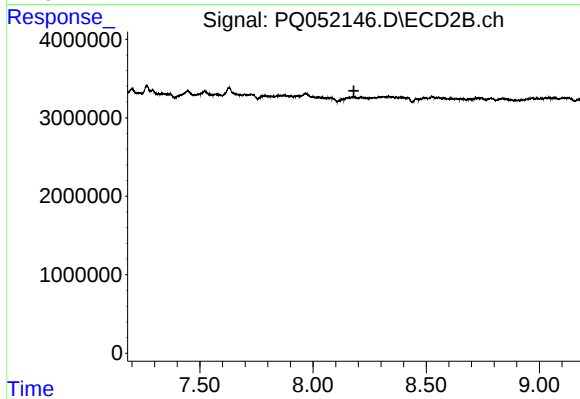
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.



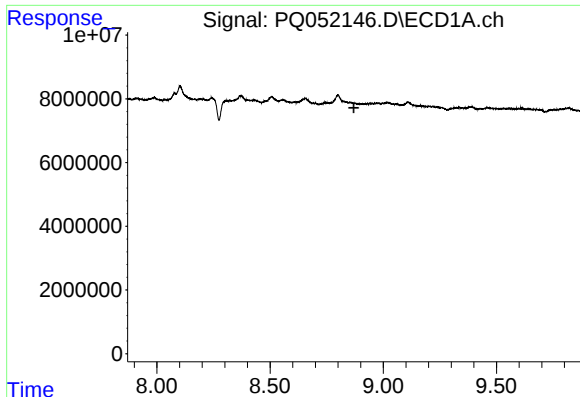
#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 1948449
Conc: 0.89 ng/ml



#35 AR-1260-5

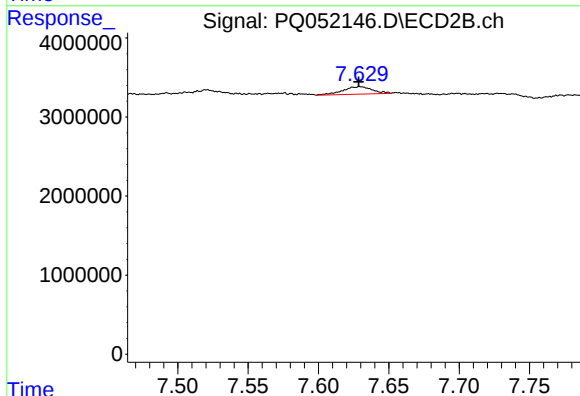
R.T.: 0.000 min
Exp R.T. : 8.181 min
Response: 0
Conc: N.D.



#36 AR-1262-1

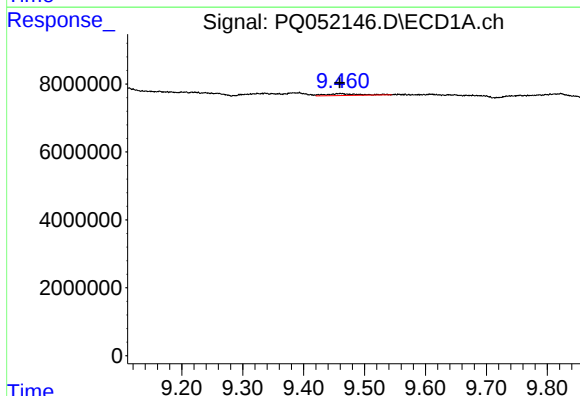
R.T.: 0.000 min
Exp R.T.: 8.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



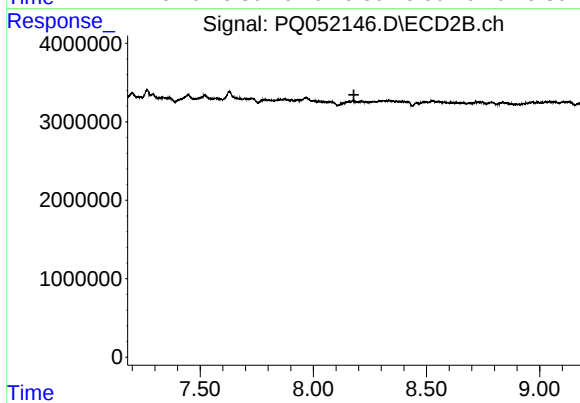
#36 AR-1262-1

R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 1366839
Conc: 4.42 ng/ml



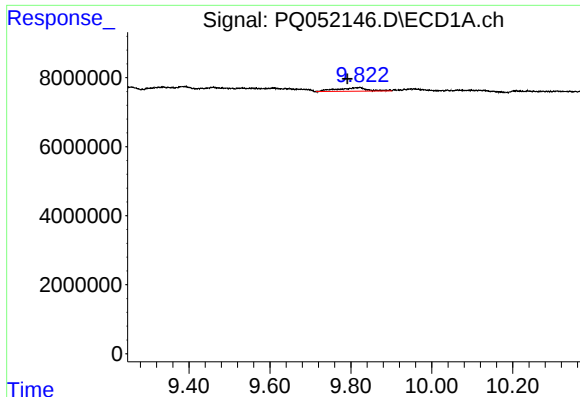
#37 AR-1262-2

R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 1948449
Conc: 0.68 ng/ml



#37 AR-1262-2

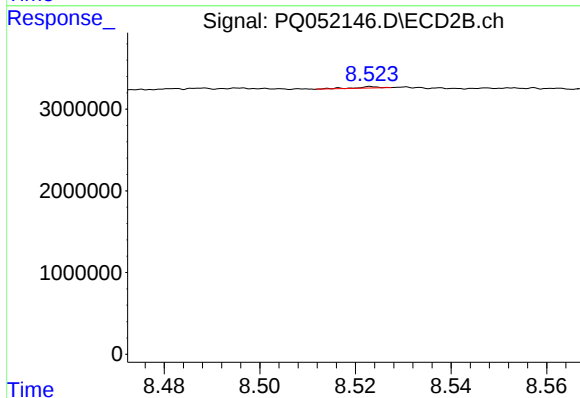
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.



#38 AR-1262-3

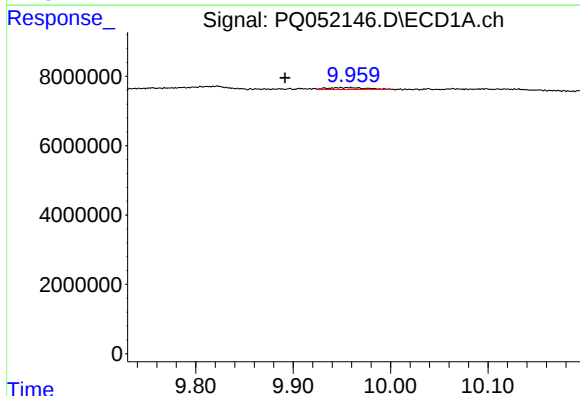
R.T.: 9.821 min
Delta R.T.: 0.029 min
Response: 5554733
Conc: 2.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



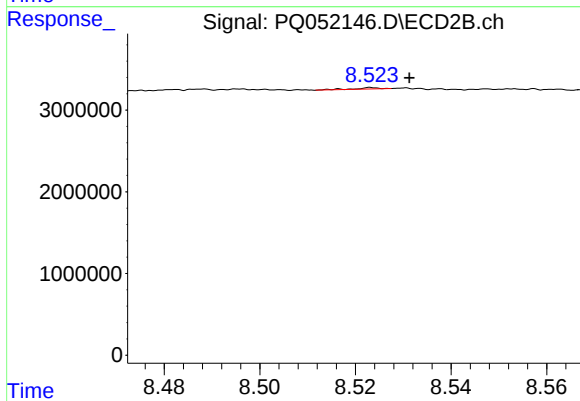
#38 AR-1262-3

R.T.: 8.524 min
Delta R.T.: 0.057 min
Response: 53568
Conc: 0.12 ng/ml



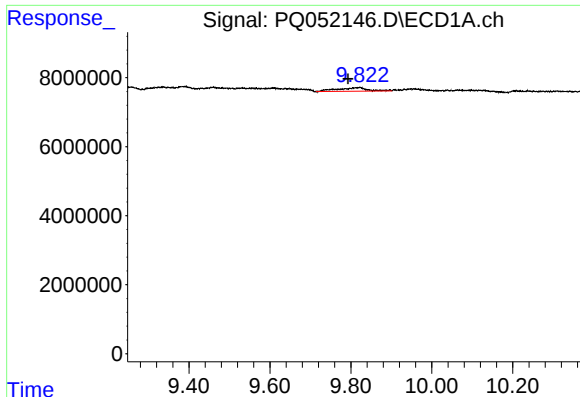
#39 AR-1262-4

R.T.: 9.947 min
Delta R.T.: 0.055 min
Response: 1428493
Conc: 0.99 ng/ml



#39 AR-1262-4

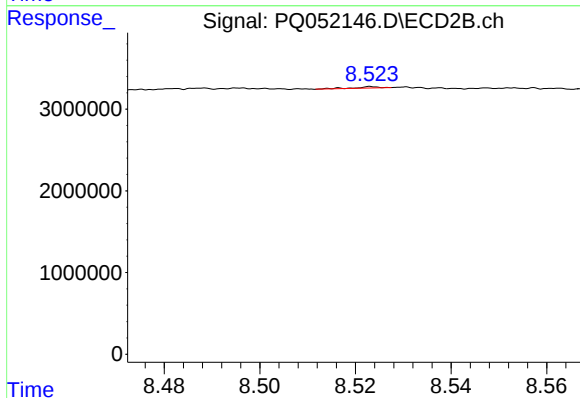
R.T.: 8.524 min
Delta R.T.: -0.008 min
Response: 53568
Conc: 0.06 ng/ml



#41 AR-1268-1

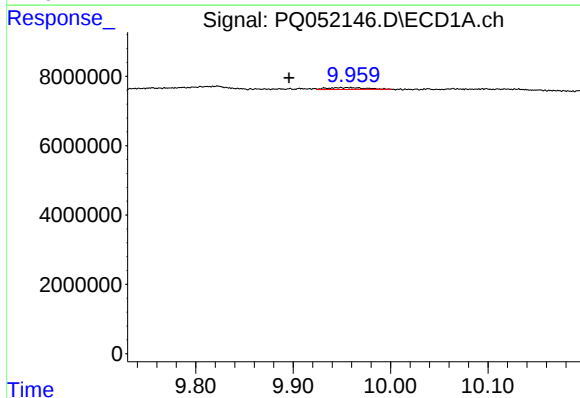
R.T.: 9.821 min
Delta R.T.: 0.028 min
Response: 5554733
Conc: 1.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



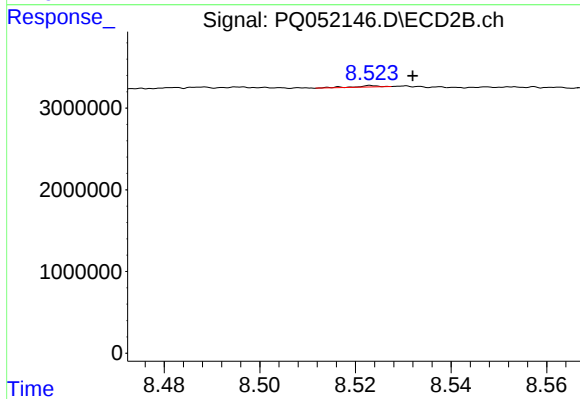
#41 AR-1268-1

R.T.: 8.524 min
Delta R.T.: 0.057 min
Response: 53568
Conc: 0.04 ng/ml



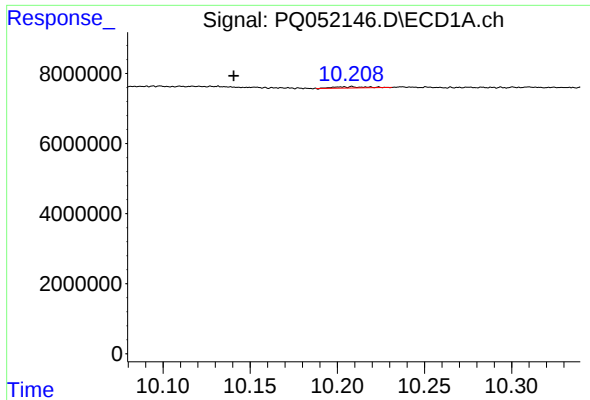
#42 AR-1268-2

R.T.: 9.947 min
Delta R.T.: 0.051 min
Response: 1428493
Conc: 0.45 ng/ml



#42 AR-1268-2

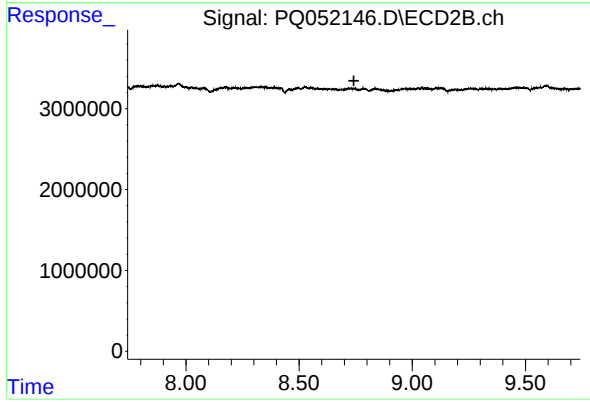
R.T.: 8.524 min
Delta R.T.: -0.008 min
Response: 53568
Conc: 0.04 ng/ml



#43 AR-1268-3

R.T.: 10.207 min
Delta R.T.: 0.066 min
Response: 493674
Conc: 0.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.742 min
Response: 0
Conc: N.D.