

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081320\
 Data File : PQ049256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2020 13:24
 Operator : DD\AJ
 Sample : L3611-22
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 07:09:35 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...	5.253	4.285	104.4E6	68706125	16.956	19.386
2)	SA Decachlor...	11.483	9.643	271.0E6	137.1E6	28.851	29.498
Target Compounds							
9)	L2 AR-1221-2	5.612	4.640	2017830	1625277	35.127	50.647 #
10)	L2 AR-1221-3	5.700	0.000	1485569	0	7.940	N.D. #
11)	L3 AR-1232-1	5.700	0.000	1485569	0	9.861	N.D. #
12)	L3 AR-1232-2	6.273	0.000	1818899	0	23.256	N.D. #
15)	L3 AR-1232-5	6.878	0.000	2754308	0	43.784	N.D. #
22)	L5 AR-1248-2	6.878	0.000	2754308	0	12.227	N.D. #
24)	L5 AR-1248-4	7.497	0.000	2323680	0	7.275	N.D. #
26)	L6 AR-1254-1	7.497	0.000	2323680	0	7.209	N.D. #
27)	L6 AR-1254-2	7.733	6.637	1830372	1017901	3.615	4.172
28)	L6 AR-1254-3	8.076	7.001	4197374	10957417	7.850	27.171 #
29)	L6 AR-1254-4	8.394	7.237	2623789	1658175	5.603	6.148
30)	L6 AR-1254-5	8.883	7.671	7218469	7414110	15.047	20.127 #
31)	L7 AR-1260-1	8.273	7.134	2727106	5399670	7.456	23.676 #
32)	L7 AR-1260-2	8.542	0.000	6303540	0	12.677	N.D. #
33)	L7 AR-1260-3	8.938	7.492	4670402	5692971	11.107	22.010 #
34)	L7 AR-1260-4	9.148	0.000	1087578	0	2.609	N.D. #
35)	L7 AR-1260-5	9.514	8.218	8523641	2348013	8.320	3.951 #
36)	L8 AR-1262-1	8.938	7.671	4670402	7414110	6.495	35.518 #
37)	L8 AR-1262-2	9.514	8.218	8523641	2348013	6.277	2.969 #
38)	L8 AR-1262-3	9.812	0.000	2355783	0	3.645	N.D. #
39)	L8 AR-1262-4	9.934	0.000	3716793	0	5.059	N.D. #
40)	L8 AR-1262-5	10.646	0.000	7817747	0	14.172	N.D. #
41)	L9 AR-1268-1	9.812	0.000	2355783	0	1.369	N.D. #
42)	L9 AR-1268-2	9.934	0.000	3716793	0	2.365	N.D. #
43)	L9 AR-1268-3	10.185	8.782	17756756	9681592	12.848	13.445
44)	L9 AR-1268-4	10.646	0.000	7817747	0	12.668	N.D. #
45)	L9 AR-1268-5	11.116	9.377	6173390	1921143	1.433	0.836 #

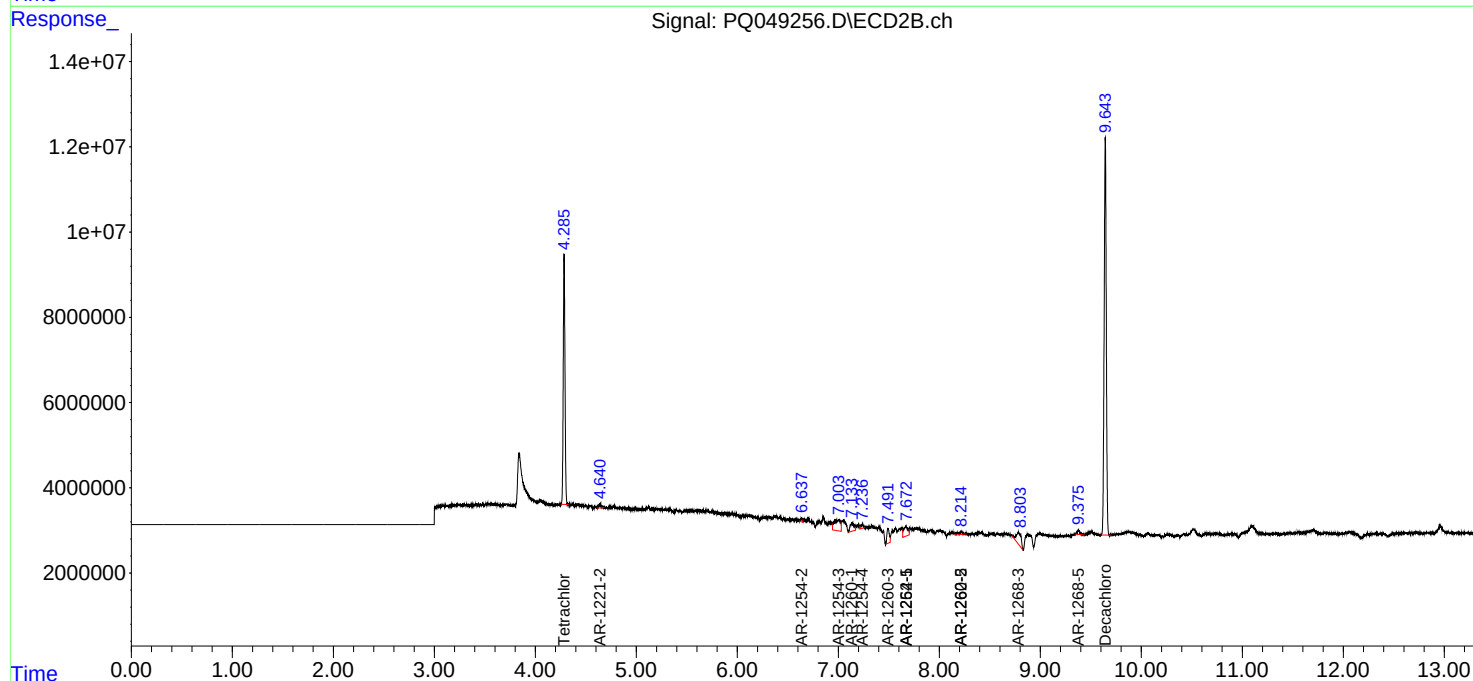
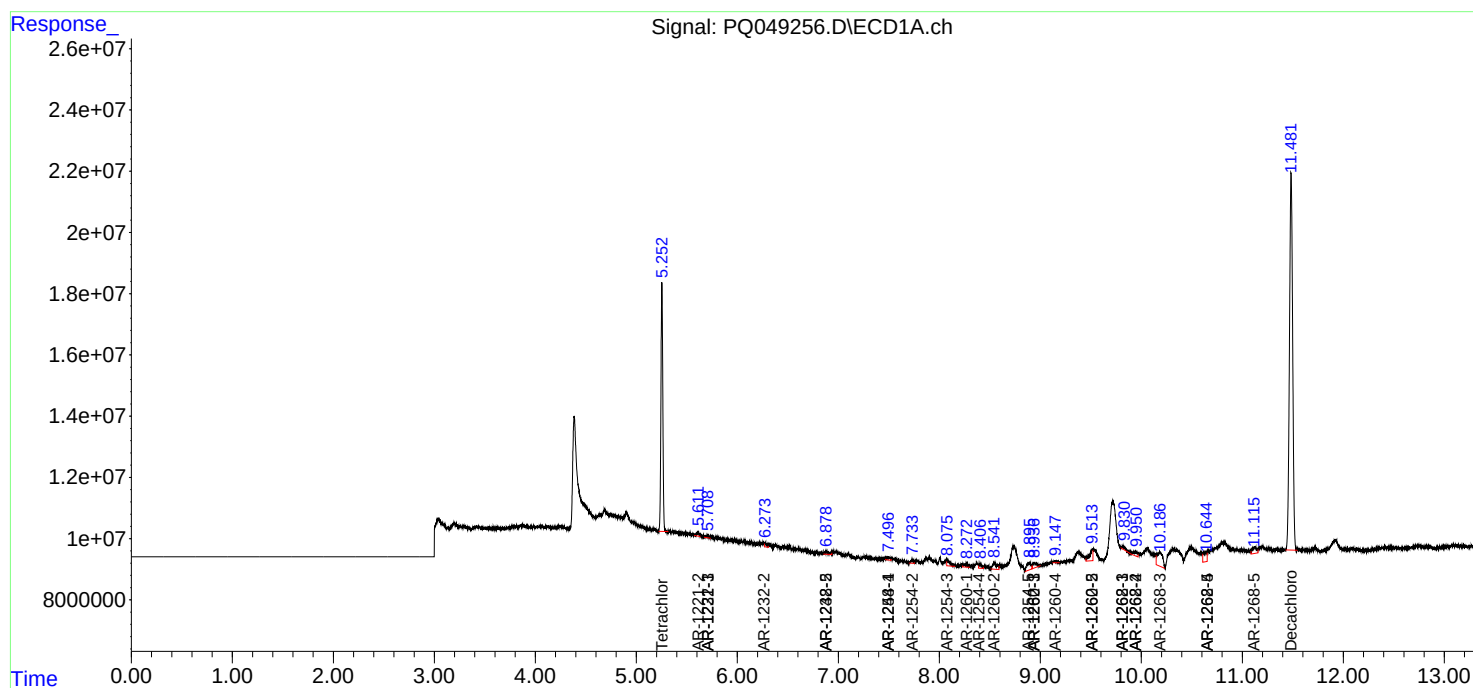
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

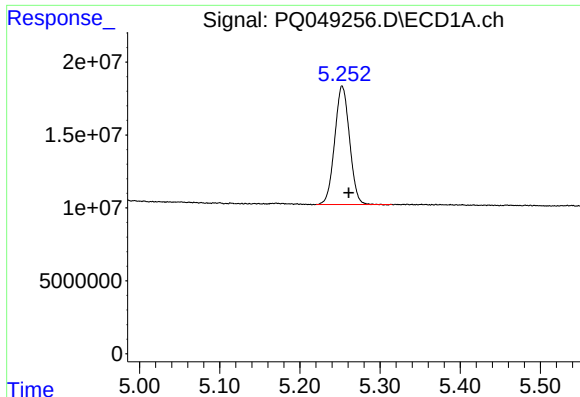
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081320\
Data File : PQ049256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2020 13:24
Operator : DD\AJ
Sample : L3611-22
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:09:35 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

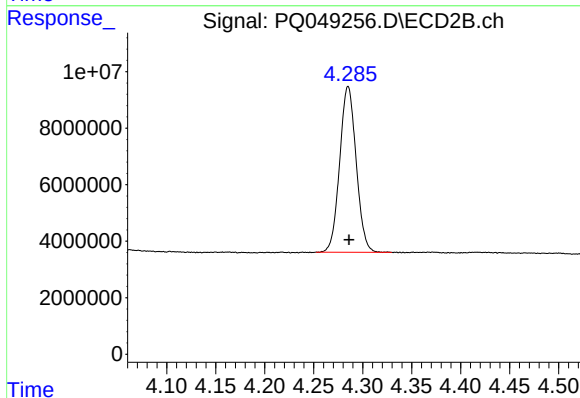




#1 Tetrachloro-m-xylene

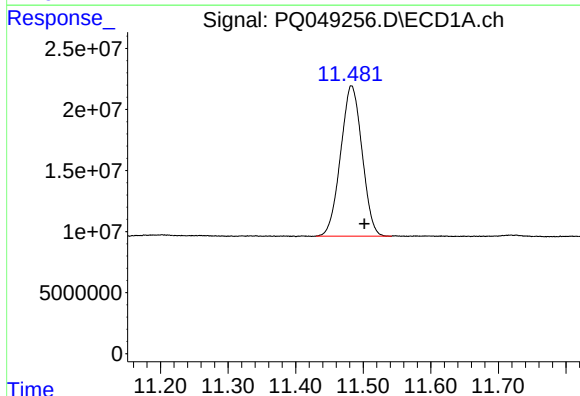
R.T.: 5.253 min
Delta R.T.: -0.008 min
Response: 104380592
Conc: 16.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



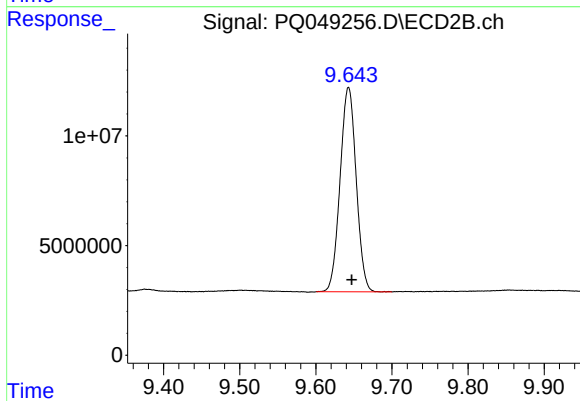
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 68706125
Conc: 19.39 ng/ml



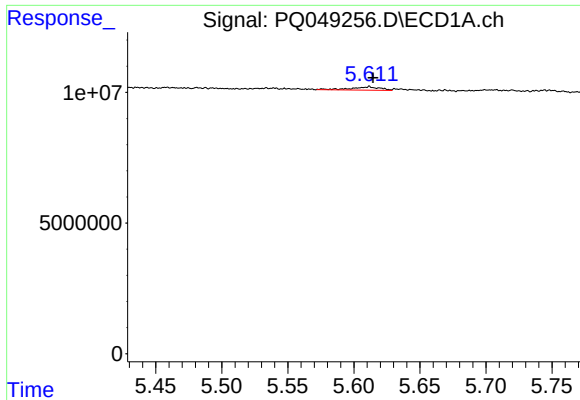
#2 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.019 min
Response: 271016789
Conc: 28.85 ng/ml



#2 Decachlorobiphenyl

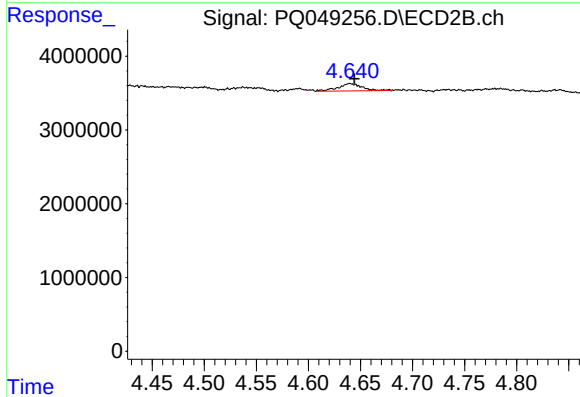
R.T.: 9.643 min
Delta R.T.: -0.004 min
Response: 137128730
Conc: 29.50 ng/ml



#9 AR-1221-2

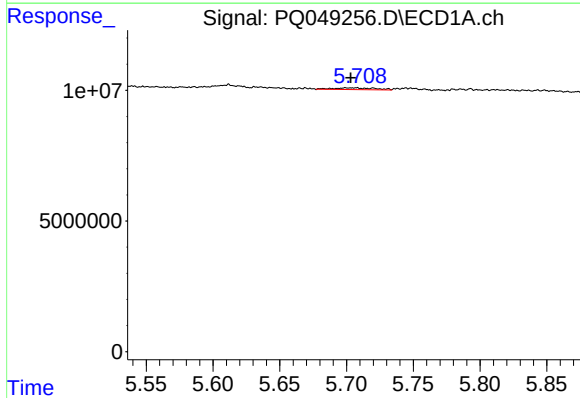
R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 2017830
Conc: 35.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



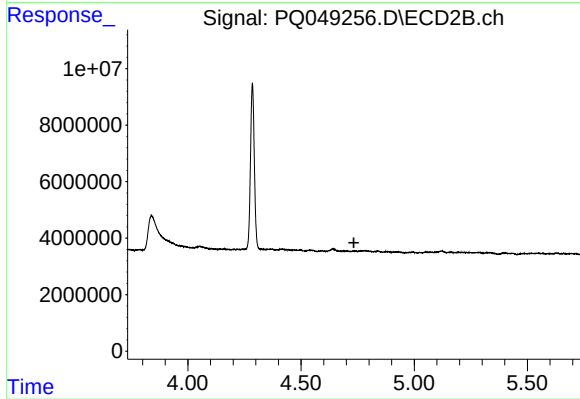
#9 AR-1221-2

R.T.: 4.640 min
Delta R.T.: -0.004 min
Response: 1625277
Conc: 50.65 ng/ml



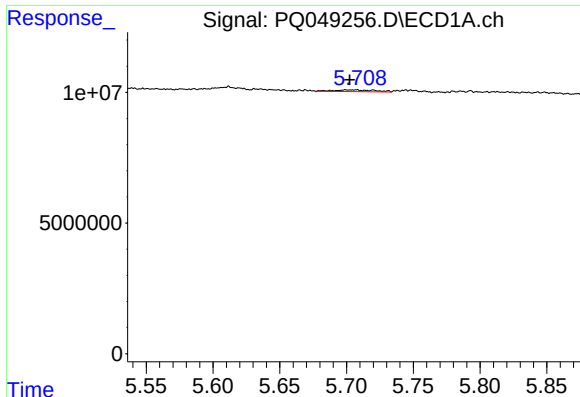
#10 AR-1221-3

R.T.: 5.700 min
Delta R.T.: -0.004 min
Response: 1485569
Conc: 7.94 ng/ml



#10 AR-1221-3

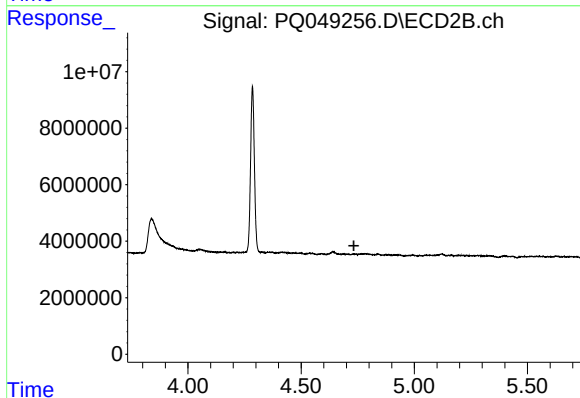
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#11 AR-1232-1

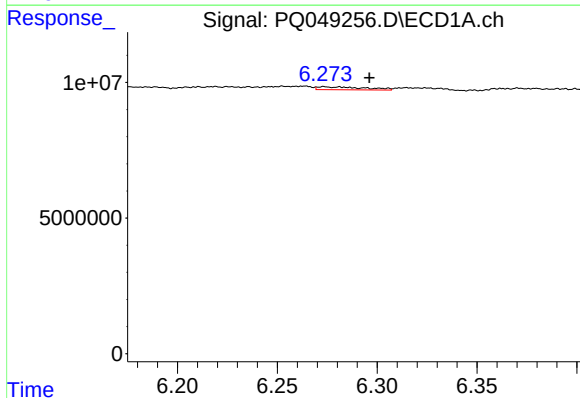
R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 1485569
Conc: 9.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



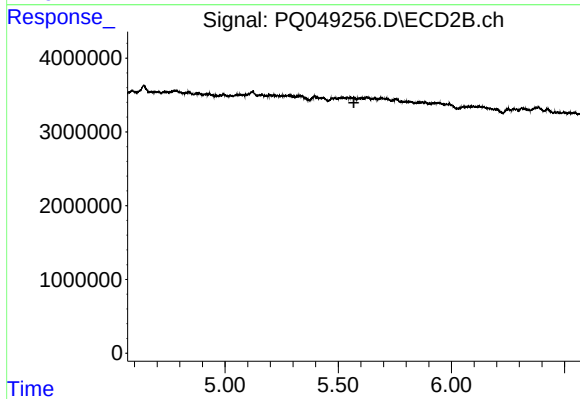
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



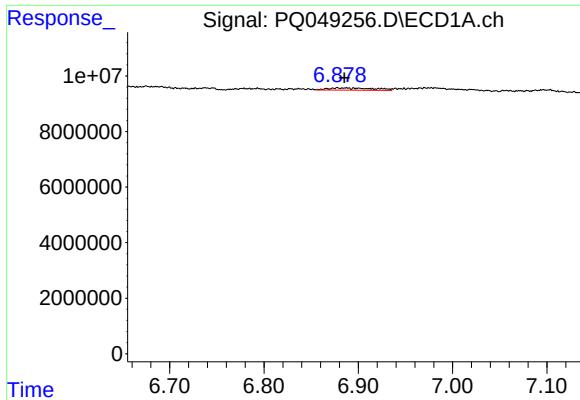
#12 AR-1232-2

R.T.: 6.273 min
Delta R.T.: -0.023 min
Response: 1818899
Conc: 23.26 ng/ml



#12 AR-1232-2

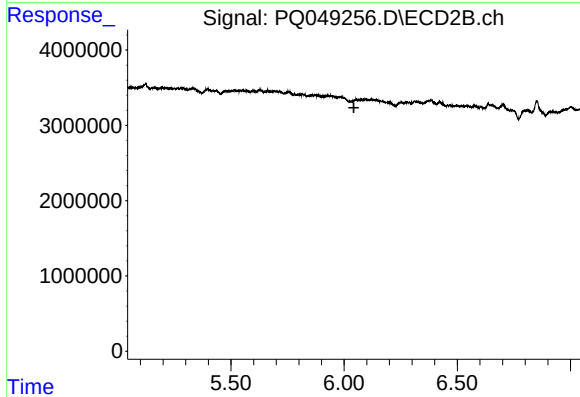
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#15 AR-1232-5

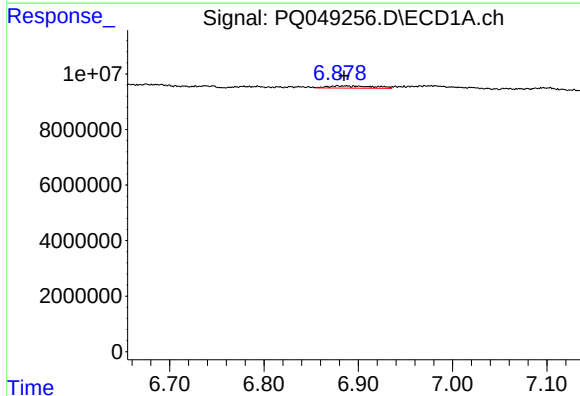
R.T.: 6.878 min
Delta R.T.: -0.007 min
Response: 2754308
Conc: 43.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



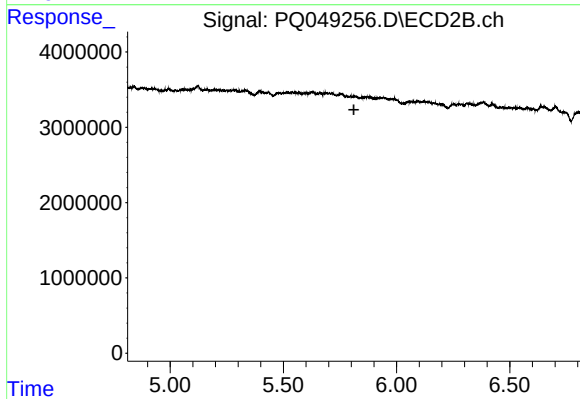
#15 AR-1232-5

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



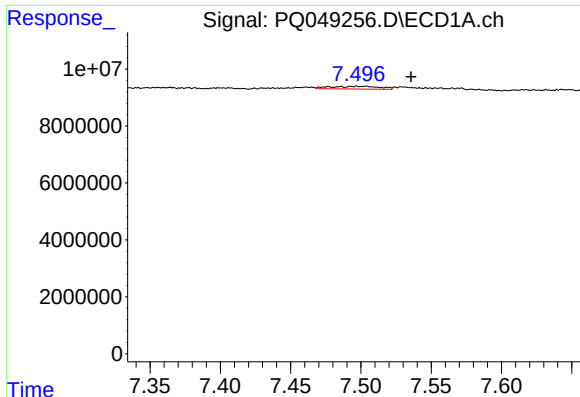
#22 AR-1248-2

R.T.: 6.878 min
Delta R.T.: -0.007 min
Response: 2754308
Conc: 12.23 ng/ml



#22 AR-1248-2

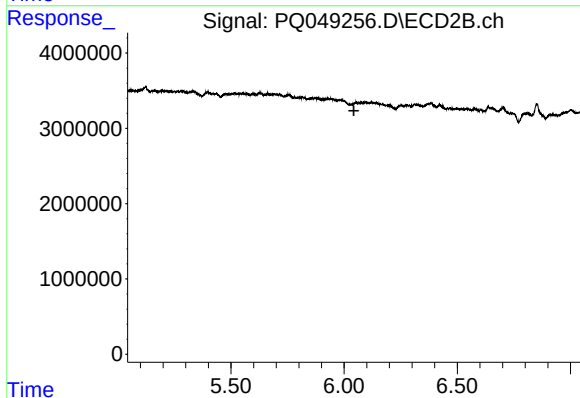
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#24 AR-1248-4

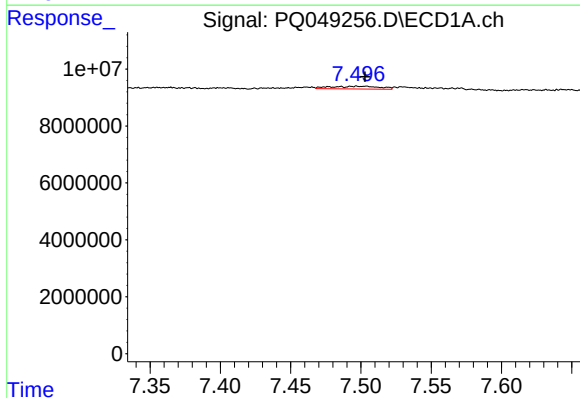
R.T.: 7.497 min
Delta R.T.: -0.038 min
Response: 2323680
Conc: 7.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



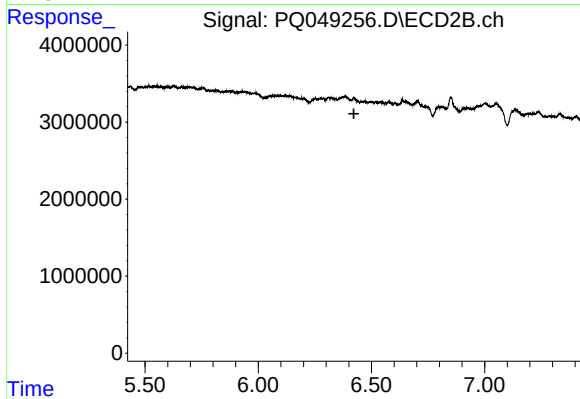
#24 AR-1248-4

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



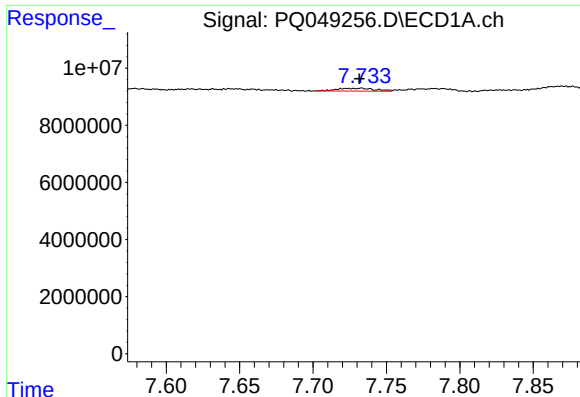
#26 AR-1254-1

R.T.: 7.497 min
Delta R.T.: -0.006 min
Response: 2323680
Conc: 7.21 ng/ml



#26 AR-1254-1

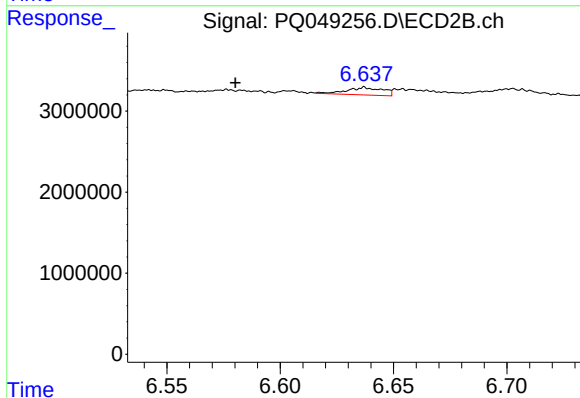
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#27 AR-1254-2

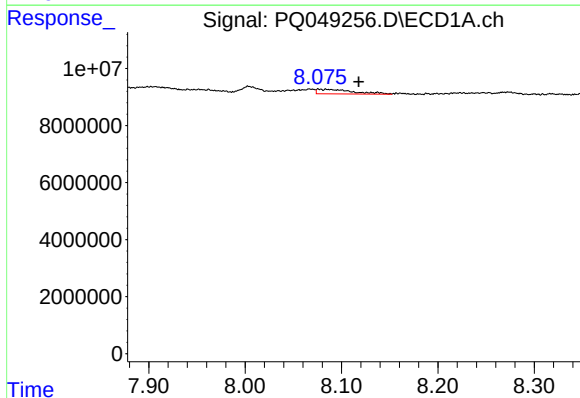
R.T.: 7.733 min
Delta R.T.: 0.001 min
Response: 1830372
Conc: 3.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



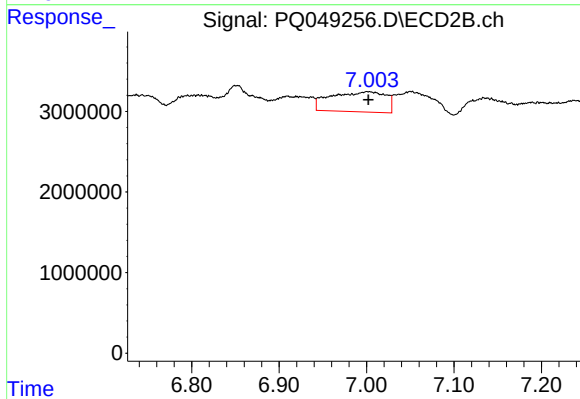
#27 AR-1254-2

R.T.: 6.637 min
Delta R.T.: 0.057 min
Response: 1017901
Conc: 4.17 ng/ml



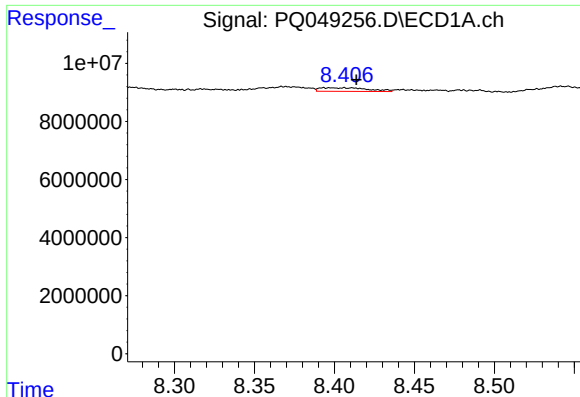
#28 AR-1254-3

R.T.: 8.076 min
Delta R.T.: -0.042 min
Response: 4197374
Conc: 7.85 ng/ml



#28 AR-1254-3

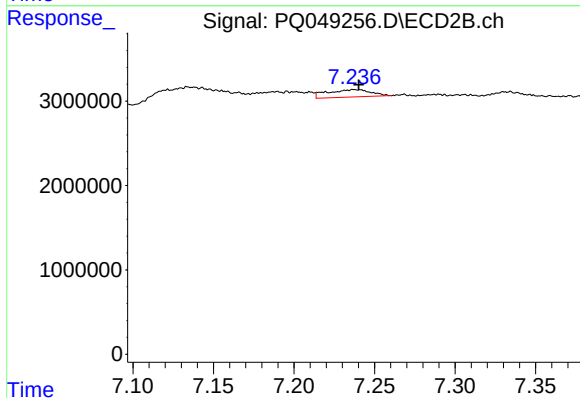
R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 10957417
Conc: 27.17 ng/ml



#29 AR-1254-4

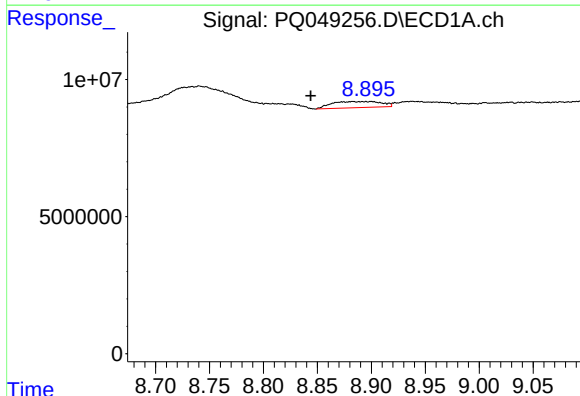
R.T.: 8.394 min
Delta R.T.: -0.020 min
Response: 2623789
Conc: 5.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



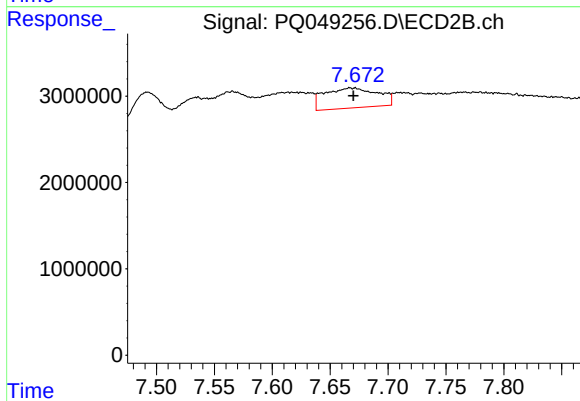
#29 AR-1254-4

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 1658175
Conc: 6.15 ng/ml



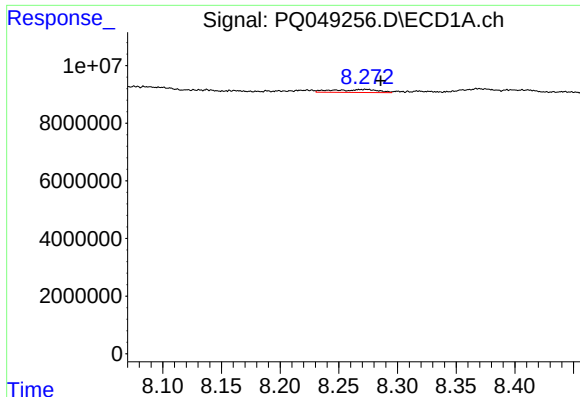
#30 AR-1254-5

R.T.: 8.883 min
Delta R.T.: 0.039 min
Response: 7218469
Conc: 15.05 ng/ml



#30 AR-1254-5

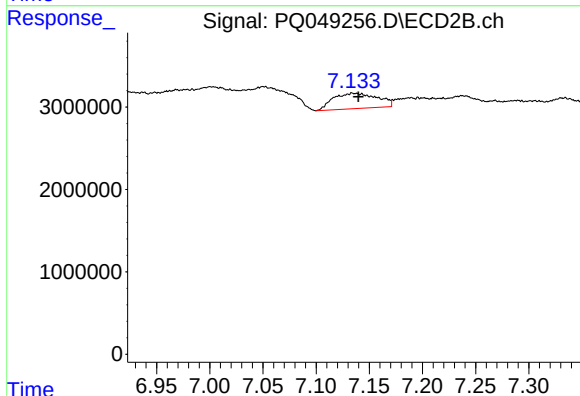
R.T.: 7.671 min
Delta R.T.: 0.001 min
Response: 7414110
Conc: 20.13 ng/ml



#31 AR-1260-1

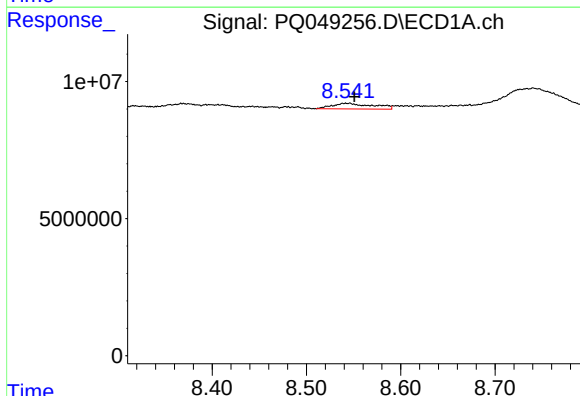
R.T.: 8.273 min
Delta R.T.: -0.012 min
Response: 2727106
Conc: 7.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



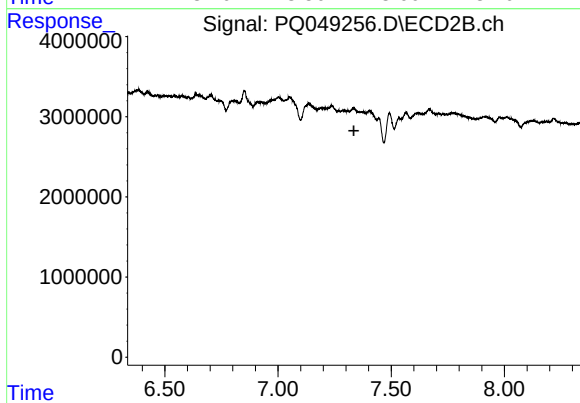
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.005 min
Response: 5399670
Conc: 23.68 ng/ml



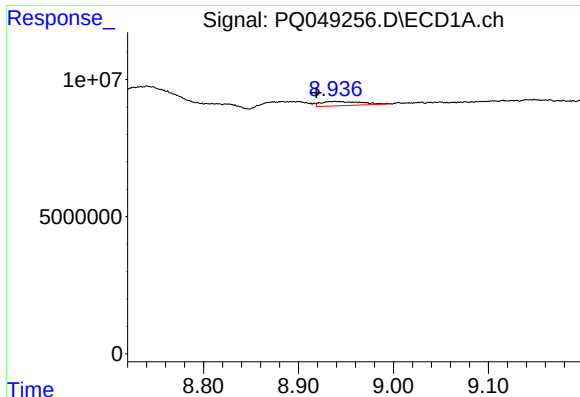
#32 AR-1260-2

R.T.: 8.542 min
Delta R.T.: -0.009 min
Response: 6303540
Conc: 12.68 ng/ml



#32 AR-1260-2

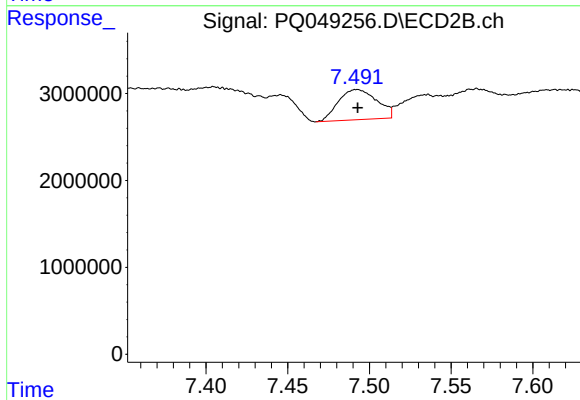
R.T.: 0.000 min
Exp R.T.: 7.335 min
Response: 0
Conc: N.D.



#33 AR-1260-3

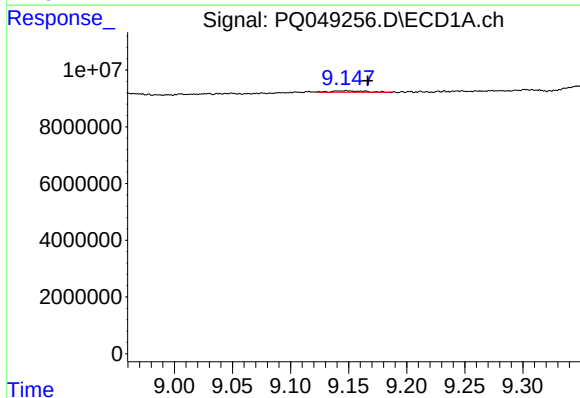
R.T.: 8.938 min
Delta R.T.: 0.019 min
Response: 4670402
Conc: 11.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



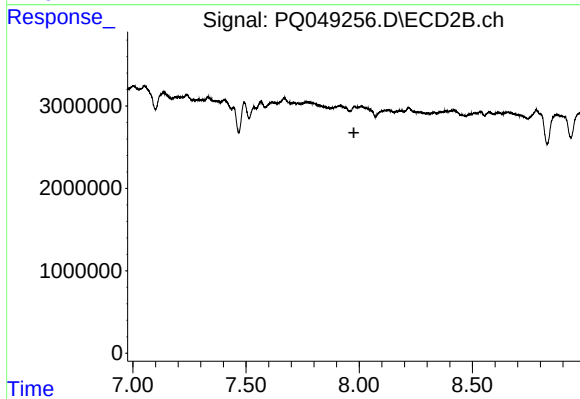
#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 5692971
Conc: 22.01 ng/ml



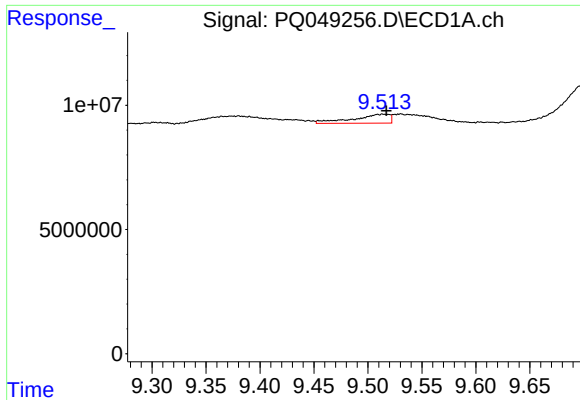
#34 AR-1260-4

R.T.: 9.148 min
Delta R.T.: -0.019 min
Response: 1087578
Conc: 2.61 ng/ml



#34 AR-1260-4

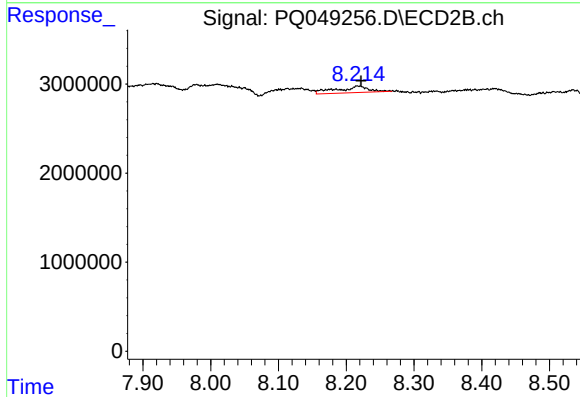
R.T.: 0.000 min
Exp R.T.: 7.976 min
Response: 0
Conc: N.D.



#35 AR-1260-5

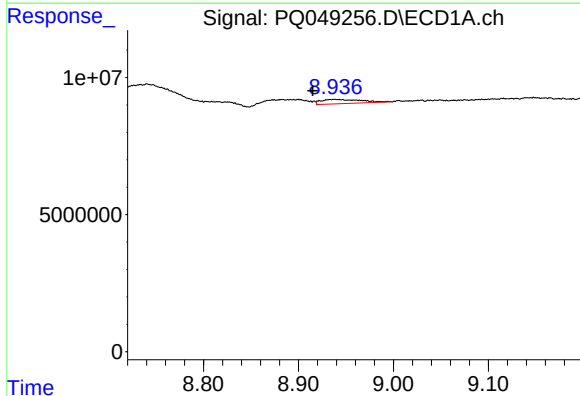
R.T.: 9.514 min
Delta R.T.: -0.003 min
Response: 8523641
Conc: 8.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



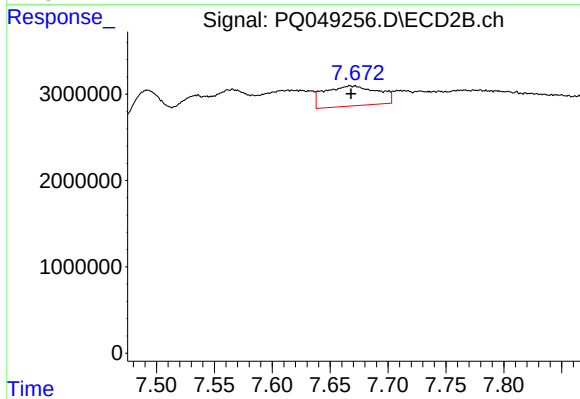
#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 2348013
Conc: 3.95 ng/ml



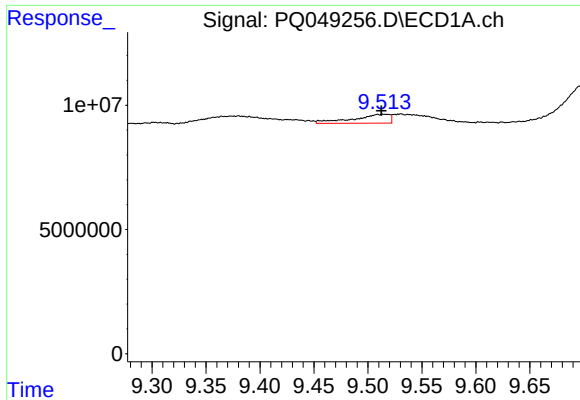
#36 AR-1262-1

R.T.: 8.938 min
Delta R.T.: 0.023 min
Response: 4670402
Conc: 6.49 ng/ml



#36 AR-1262-1

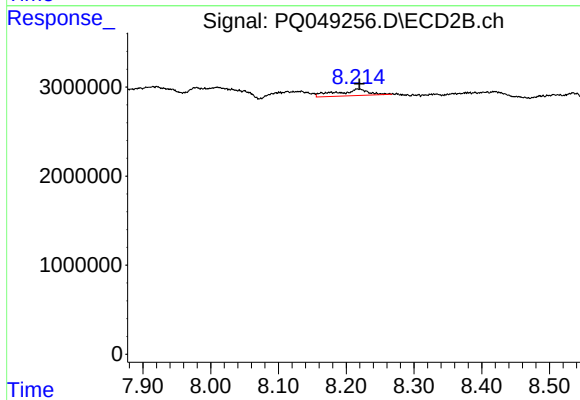
R.T.: 7.671 min
Delta R.T.: 0.003 min
Response: 7414110
Conc: 35.52 ng/ml



#37 AR-1262-2

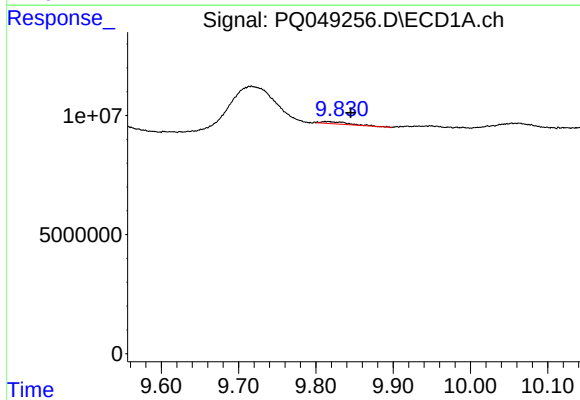
R.T.: 9.514 min
Delta R.T.: 0.002 min
Response: 8523641
Conc: 6.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



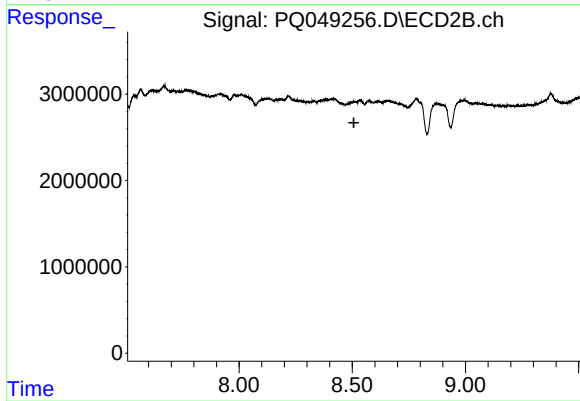
#37 AR-1262-2

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 2348013
Conc: 2.97 ng/ml



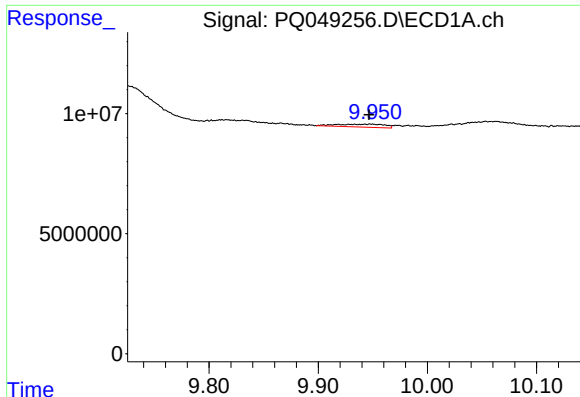
#38 AR-1262-3

R.T.: 9.812 min
Delta R.T.: -0.033 min
Response: 2355783
Conc: 3.64 ng/ml



#38 AR-1262-3

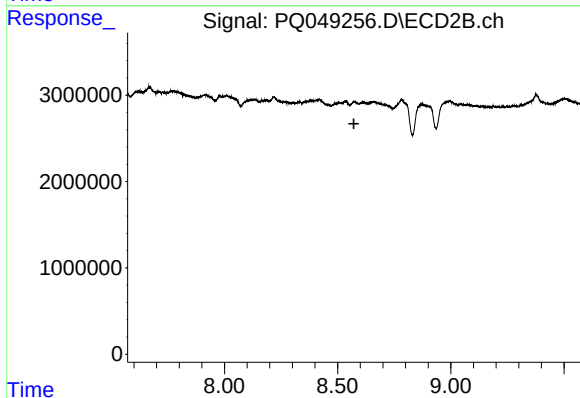
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.



#39 AR-1262-4

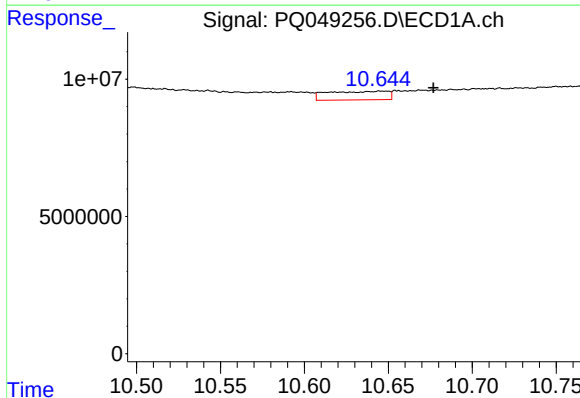
R.T.: 9.934 min
Delta R.T.: -0.013 min
Response: 3716793
Conc: 5.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



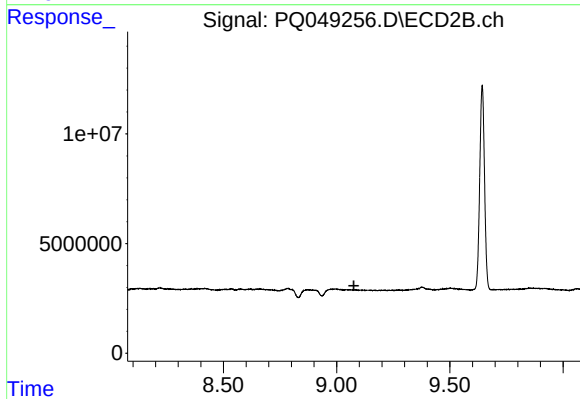
#39 AR-1262-4

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



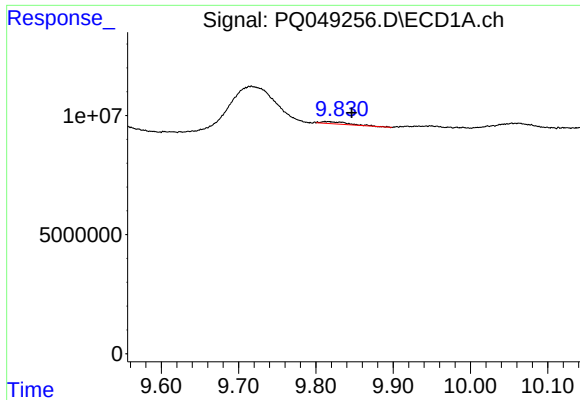
#40 AR-1262-5

R.T.: 10.646 min
Delta R.T.: -0.031 min
Response: 7817747
Conc: 14.17 ng/ml



#40 AR-1262-5

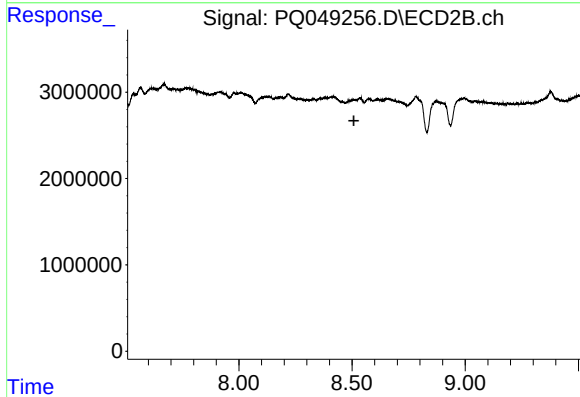
R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



#41 AR-1268-1

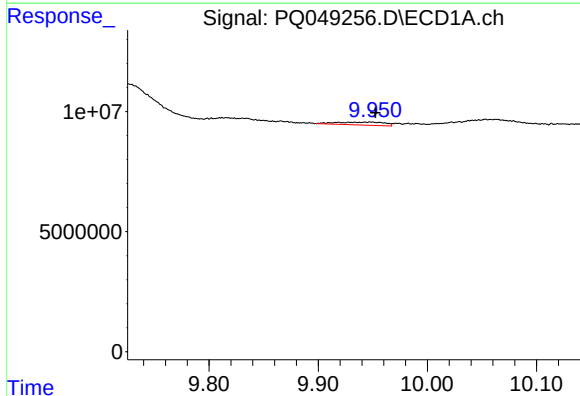
R.T.: 9.812 min
Delta R.T.: -0.035 min
Response: 2355783
Conc: 1.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



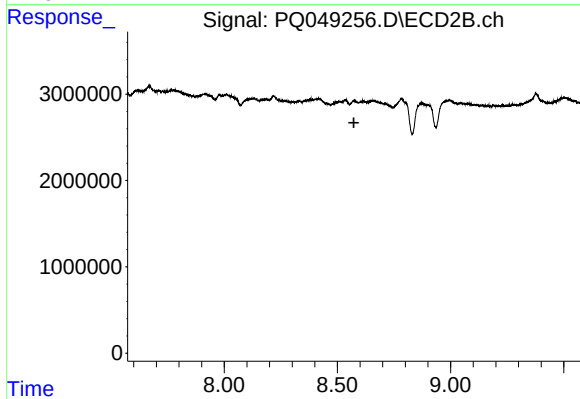
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



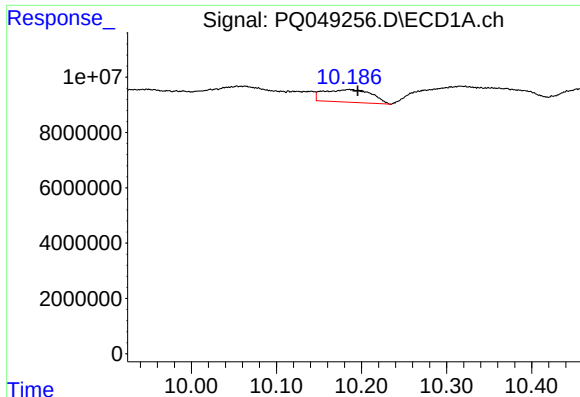
#42 AR-1268-2

R.T.: 9.934 min
Delta R.T.: -0.019 min
Response: 3716793
Conc: 2.36 ng/ml



#42 AR-1268-2

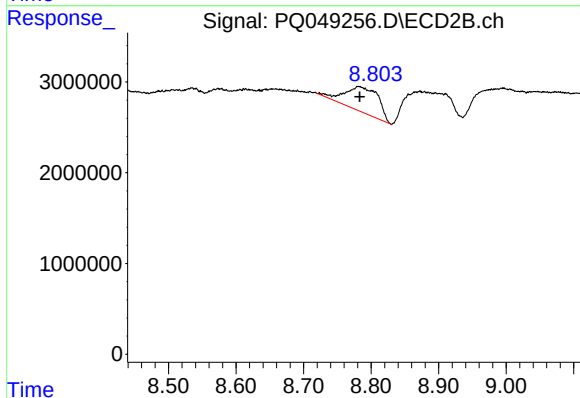
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#43 AR-1268-3

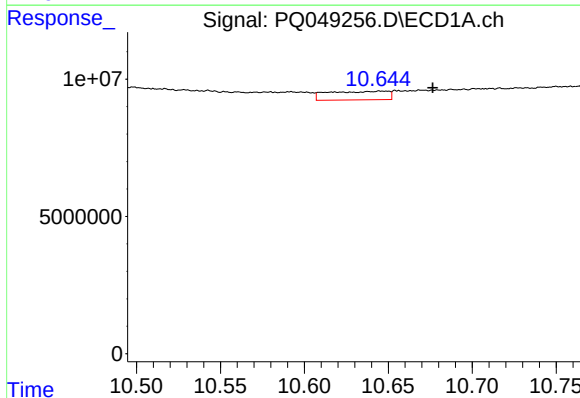
R.T.: 10.185 min
Delta R.T.: -0.011 min
Response: 17756756
Conc: 12.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



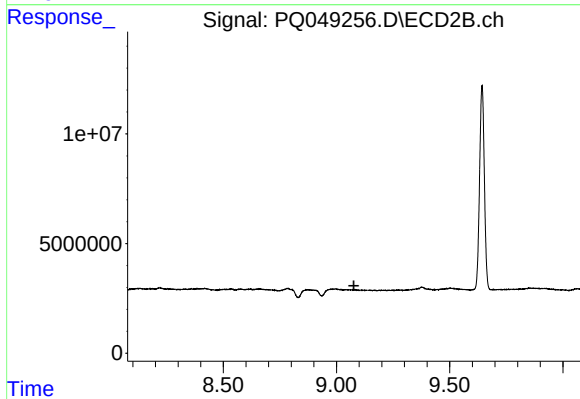
#43 AR-1268-3

R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 9681592
Conc: 13.45 ng/ml



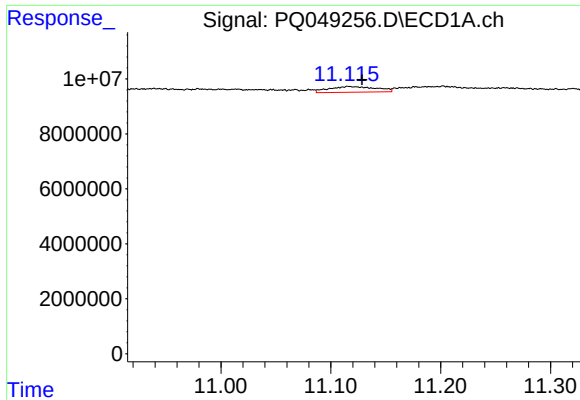
#44 AR-1268-4

R.T.: 10.646 min
Delta R.T.: -0.031 min
Response: 7817747
Conc: 12.67 ng/ml



#44 AR-1268-4

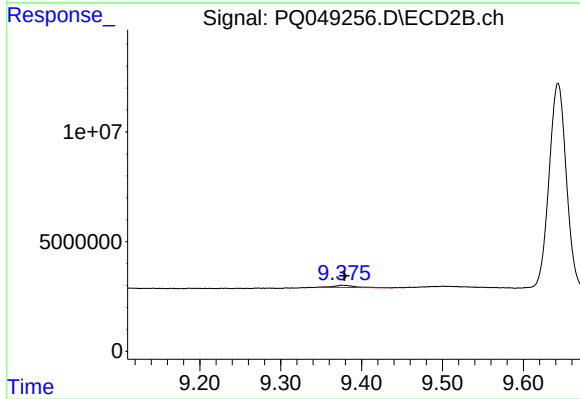
R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.116 min
Delta R.T.: -0.013 min
Response: 6173390
Conc: 1.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.377 min
Delta R.T.: -0.002 min
Response: 1921143
Conc: 0.84 ng/ml