

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021121\
 Data File : PQ052162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2021 15:05
 Operator : DD\AJ
 Sample : AIBLK33
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 01:10:38 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							
1)	SA Tetrachlo...	5.231	4.249	553.6E6	196.8E6	24.833	28.504
2)	SA Decachlor...	11.421	9.592	815.1E6	318.1E6	43.163	50.386
Target Compounds							
6)	L1 AR-1016-4	6.717f	0.000	520842	0	0.887	N.D. #
8)	L2 AR-1221-1	5.491	0.000	3629995	0	14.490	N.D. #
9)	L2 AR-1221-2	5.587	4.605	6778072	2536323	38.774	43.736
12)	L3 AR-1232-2	6.302f	0.000	952777	0	3.791	N.D. #
14)	L3 AR-1232-4	6.717f	0.000	520842	0	2.011	N.D. #
15)	L3 AR-1232-5	6.847	0.000	1558169	0	8.363	N.D. #
19)	L4 AR-1242-4	6.717f	0.000	520842	0	1.067	N.D. #
20)	L4 AR-1242-5	7.584f	6.405	10815649	1272964	20.554	6.142 #
22)	L5 AR-1248-2	6.847	0.000	1558169	0	2.142	N.D. #
24)	L5 AR-1248-4	7.470	0.000	55597771	0	56.410	N.D. #
25)	L5 AR-1248-5	7.584f	6.405	10815649	1272964	11.124	4.182 #
26)	L6 AR-1254-1	7.470	6.405	55597771	1272964	56.769	2.724 #
27)	L6 AR-1254-2	7.690	0.000	20078396	0	13.014	N.D. #
28)	L6 AR-1254-3	8.101	6.960	26409266	9398618	15.540	13.977
29)	L6 AR-1254-4	8.366	7.191	10440816	2397313	8.616	5.881 #
30)	L6 AR-1254-5	8.797	0.000	7899680	0	5.926	N.D. #
31)	L7 AR-1260-1	8.296f	7.122	8704106	6024029	8.164	16.314 #
32)	L7 AR-1260-2	8.511	7.264	6721470	3453510	5.304	7.543 #
38)	L8 AR-1262-3	9.822	0.000	2472081	0	1.299	N.D. #
39)	L8 AR-1262-4	9.822f	0.000	2472081	0	1.706	N.D. #
41)	L9 AR-1268-1	9.822	0.000	2472081	0	0.706	N.D. #
43)	L9 AR-1268-3	10.135	8.740	2459519	1013163	0.894	0.930
45)	L9 AR-1268-5	11.055	9.332	6776100	1872052	0.779	0.567 #

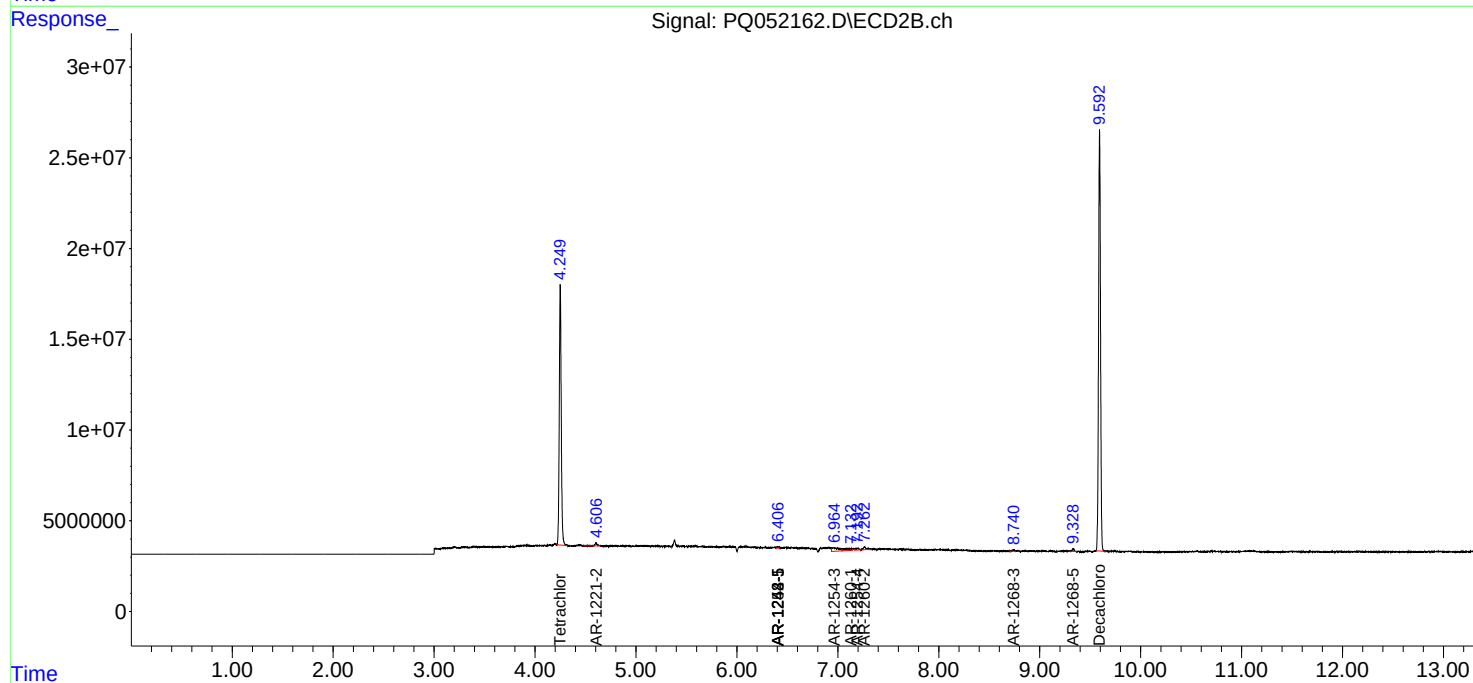
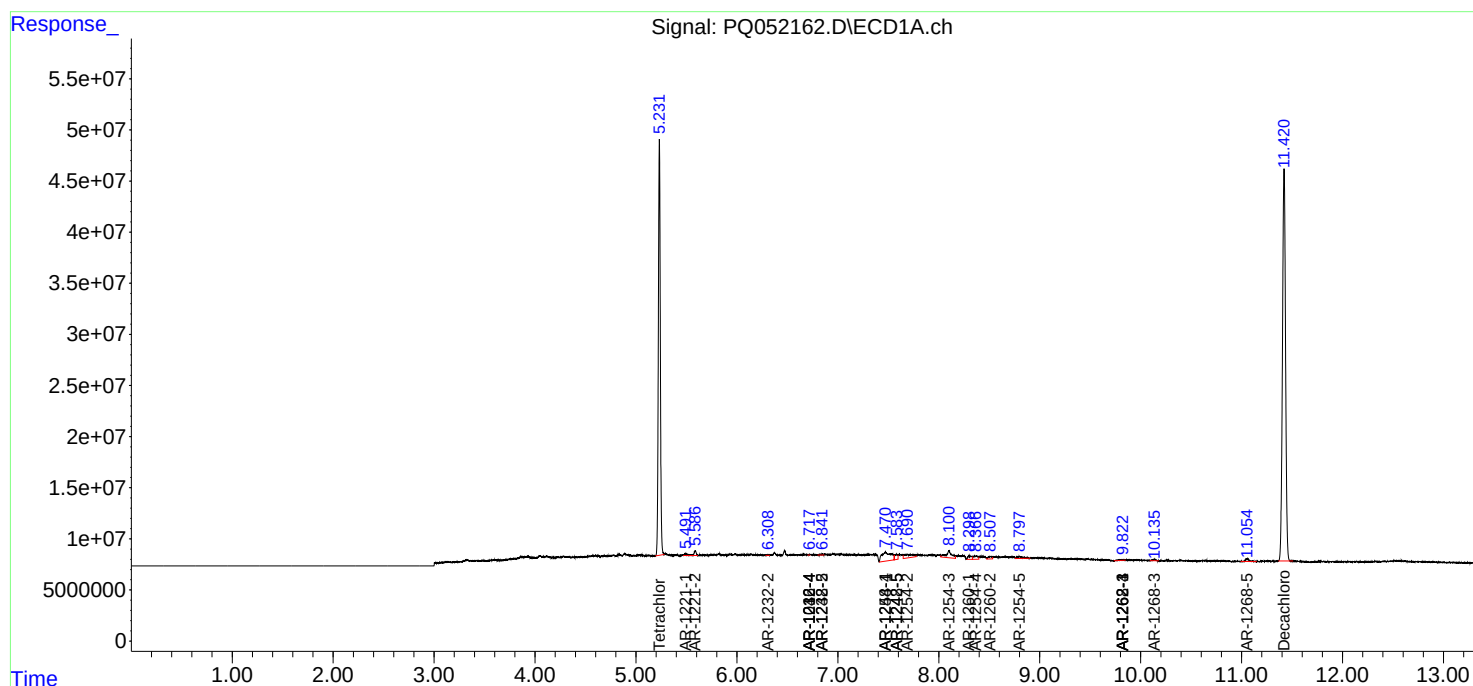
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

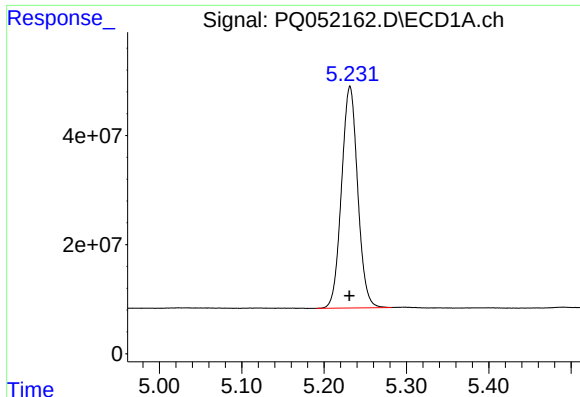
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021121\
Data File : PQ052162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 15:05
Operator : DD\AJ
Sample : AIBLK33
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 01:10:38 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

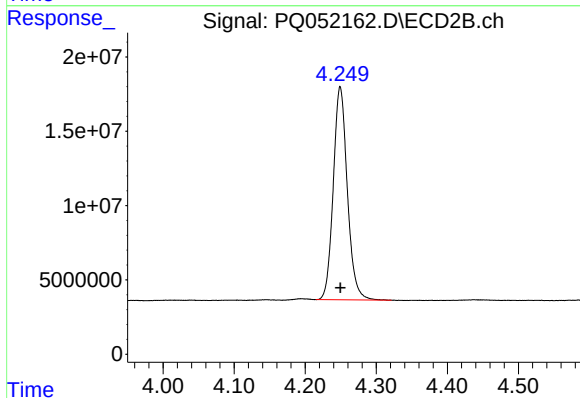




#1 Tetrachloro-m-xylene

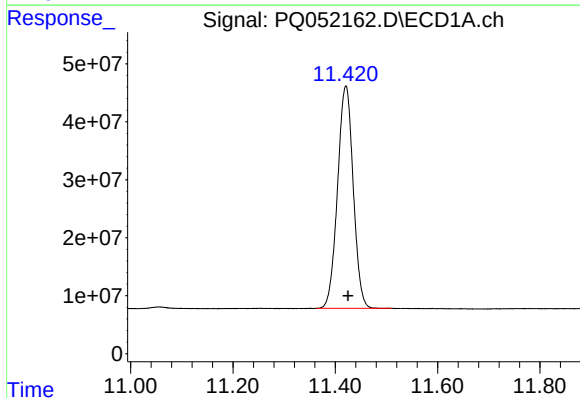
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 553553502
Conc: 24.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



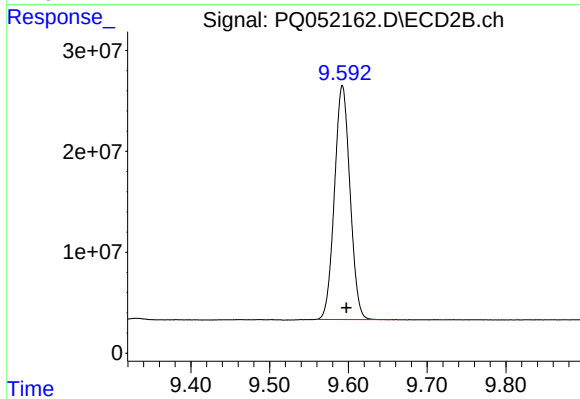
#1 Tetrachloro-m-xylene

R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 196776121
Conc: 28.50 ng/ml



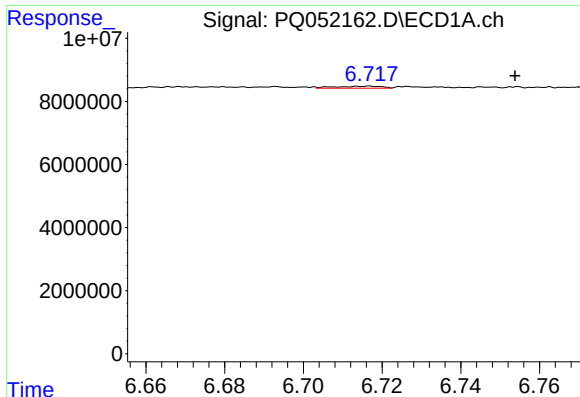
#2 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: -0.005 min
Response: 815135952
Conc: 43.16 ng/ml



#2 Decachlorobiphenyl

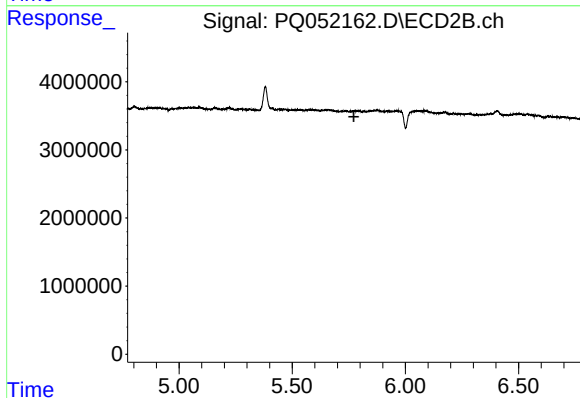
R.T.: 9.592 min
Delta R.T.: -0.005 min
Response: 318061229
Conc: 50.39 ng/ml



#6 AR-1016-4

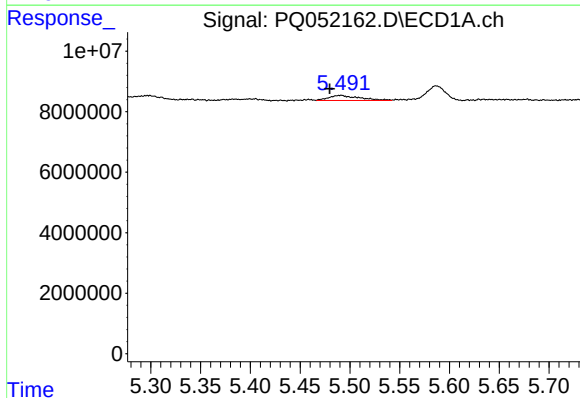
R.T.: 6.717 min
Delta R.T.: -0.037 min
Response: 520842
Conc: 0.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



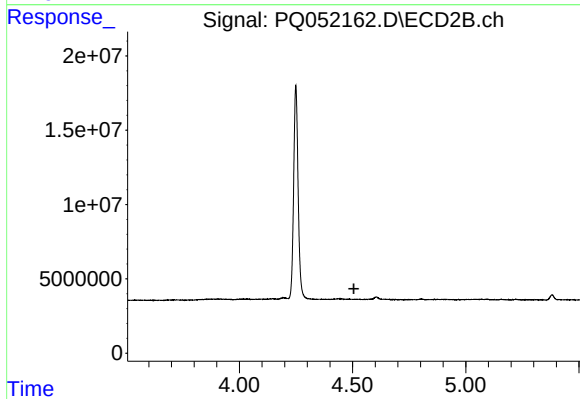
#6 AR-1016-4

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



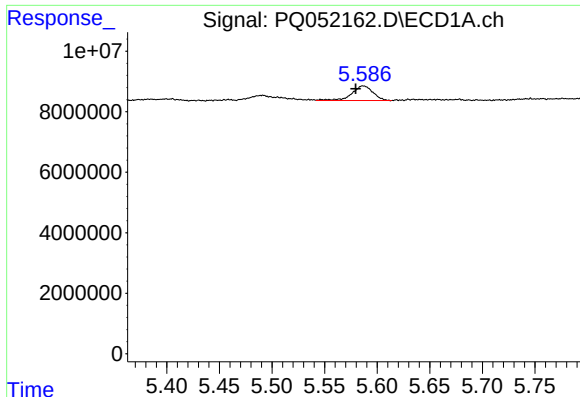
#8 AR-1221-1

R.T.: 5.491 min
Delta R.T.: 0.011 min
Response: 3629995
Conc: 14.49 ng/ml



#8 AR-1221-1

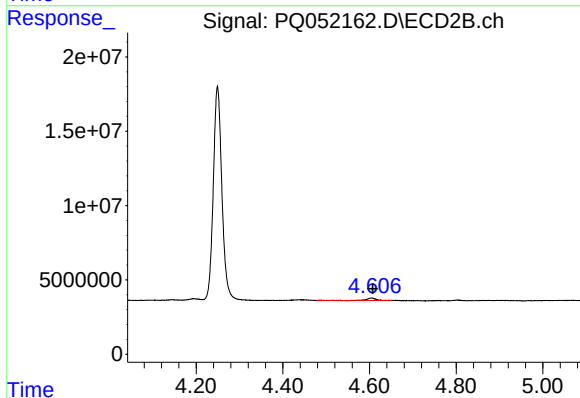
R.T.: 0.000 min
Exp R.T. : 4.506 min
Response: 0
Conc: N.D.



#9 AR-1221-2

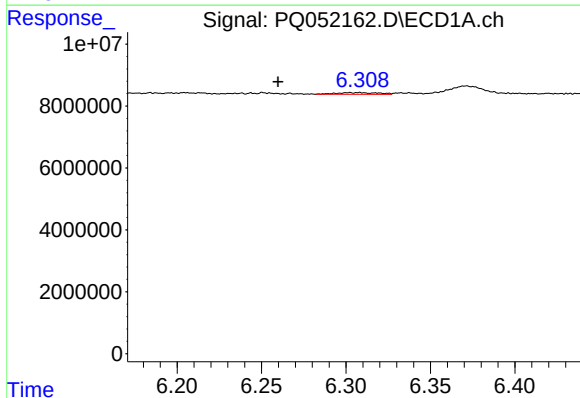
R.T.: 5.587 min
Delta R.T.: 0.007 min
Response: 6778072
Conc: 38.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



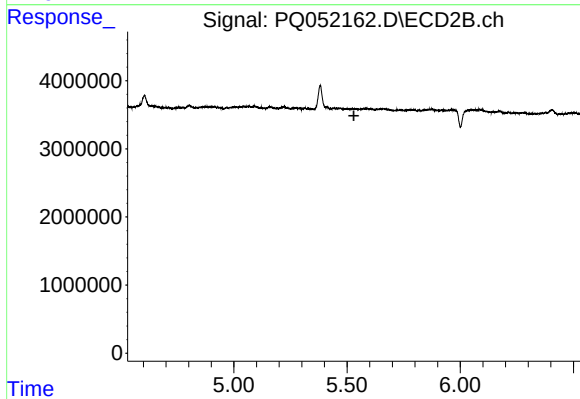
#9 AR-1221-2

R.T.: 4.605 min
Delta R.T.: -0.002 min
Response: 2536323
Conc: 43.74 ng/ml



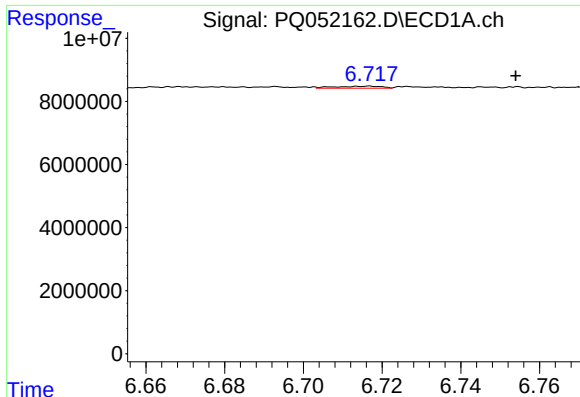
#12 AR-1232-2

R.T.: 6.302 min
Delta R.T.: 0.042 min
Response: 952777
Conc: 3.79 ng/ml



#12 AR-1232-2

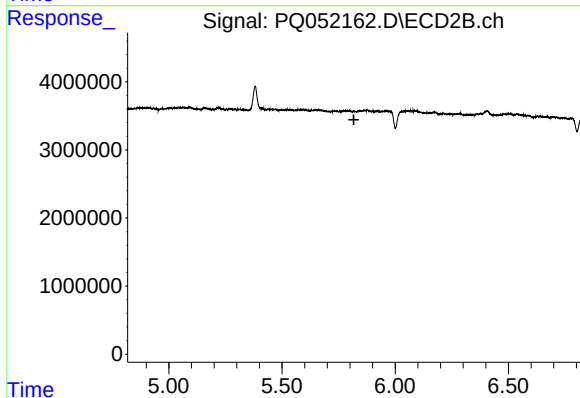
R.T.: 0.000 min
Exp R.T.: 5.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

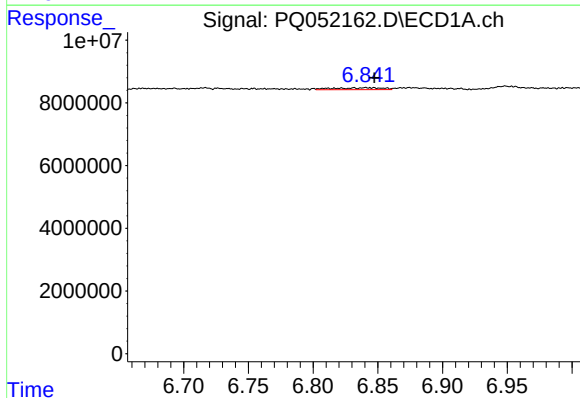
R.T.: 6.717 min
Delta R.T.: -0.037 min
Response: 520842
Conc: 2.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



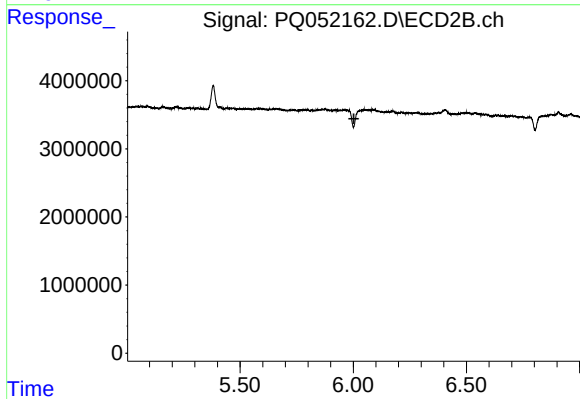
#14 AR-1232-4

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



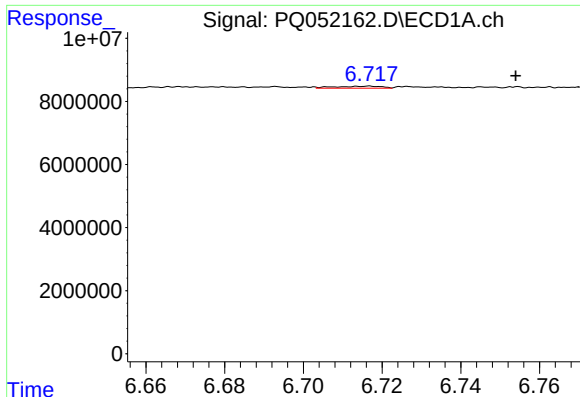
#15 AR-1232-5

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 1558169
Conc: 8.36 ng/ml



#15 AR-1232-5

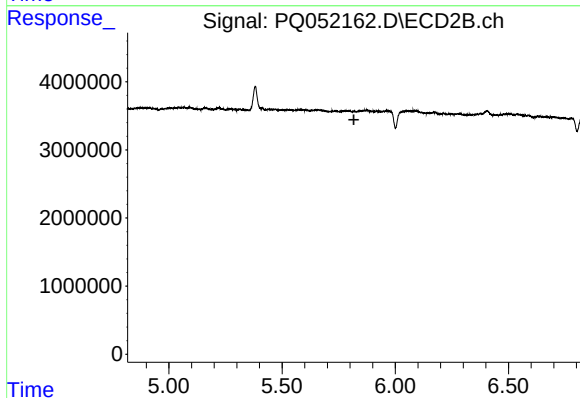
R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#19 AR-1242-4

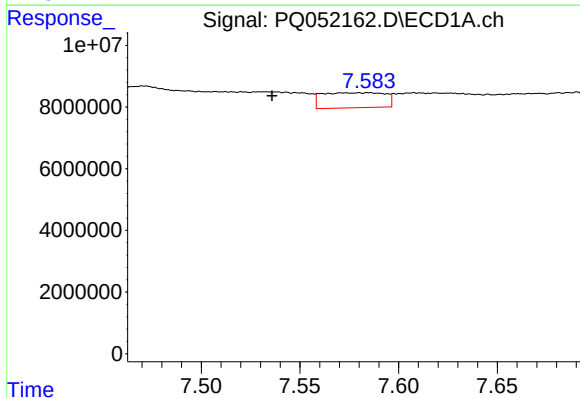
R.T.: 6.717 min
Delta R.T.: -0.037 min
Response: 520842
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



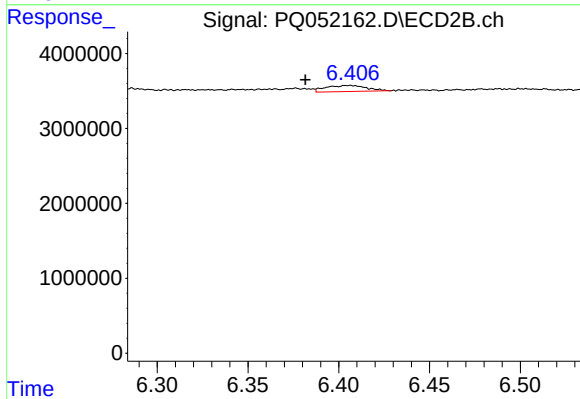
#19 AR-1242-4

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



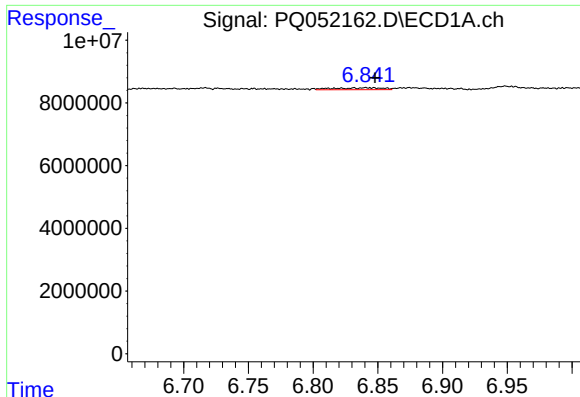
#20 AR-1242-5

R.T.: 7.584 min
Delta R.T.: 0.048 min
Response: 10815649
Conc: 20.55 ng/ml



#20 AR-1242-5

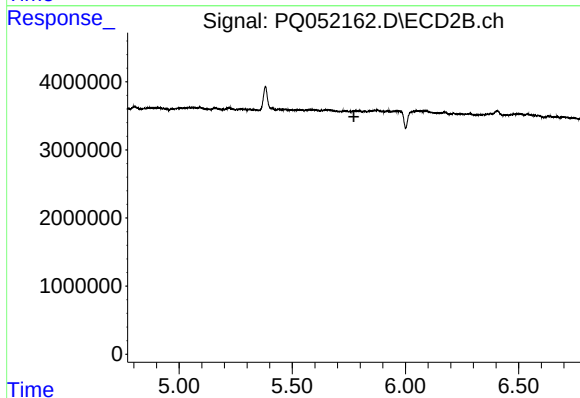
R.T.: 6.405 min
Delta R.T.: 0.024 min
Response: 1272964
Conc: 6.14 ng/ml



#22 AR-1248-2

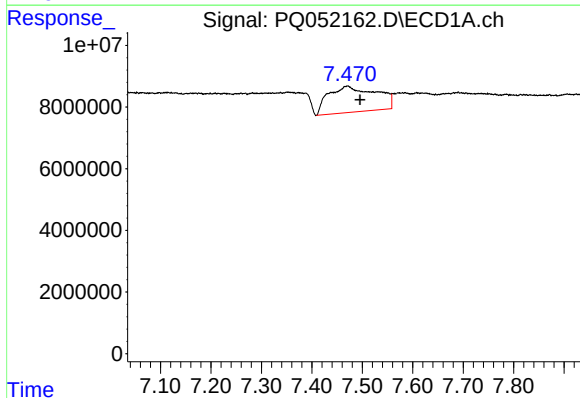
R.T.: 6.847 min
Delta R.T.: -0.001 min
Response: 1558169
Conc: 2.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



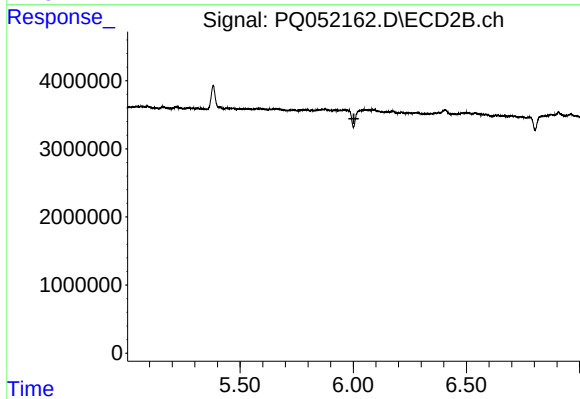
#22 AR-1248-2

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



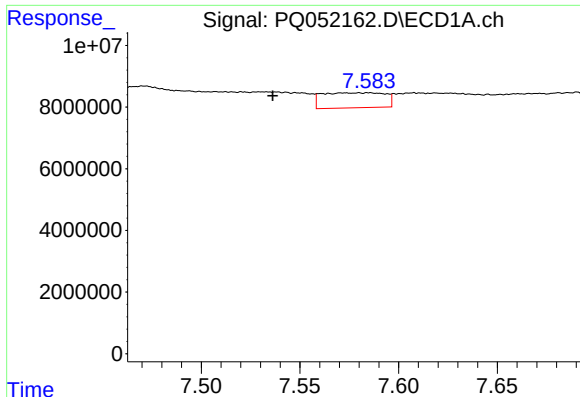
#24 AR-1248-4

R.T.: 7.470 min
Delta R.T.: -0.026 min
Response: 55597771
Conc: 56.41 ng/ml



#24 AR-1248-4

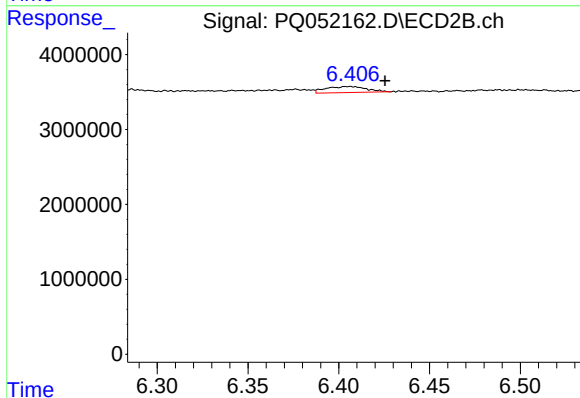
R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#25 AR-1248-5

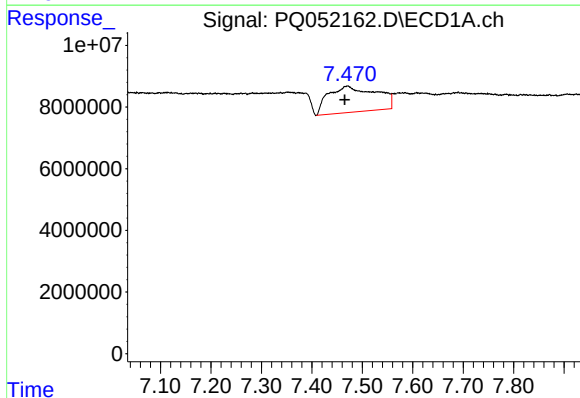
R.T.: 7.584 min
Delta R.T.: 0.048 min
Response: 10815649
Conc: 11.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



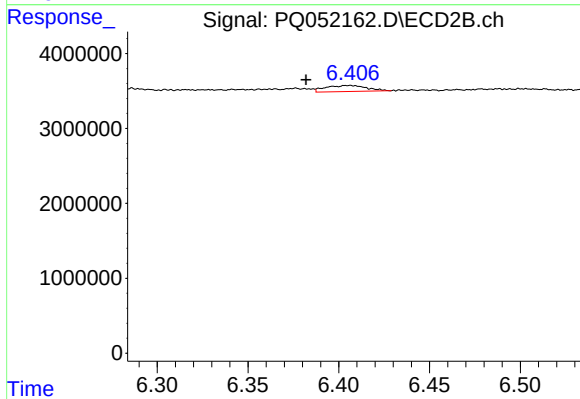
#25 AR-1248-5

R.T.: 6.405 min
Delta R.T.: -0.020 min
Response: 1272964
Conc: 4.18 ng/ml



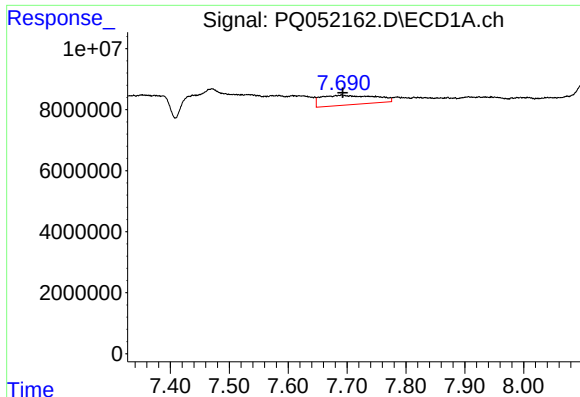
#26 AR-1254-1

R.T.: 7.470 min
Delta R.T.: 0.005 min
Response: 55597771
Conc: 56.77 ng/ml



#26 AR-1254-1

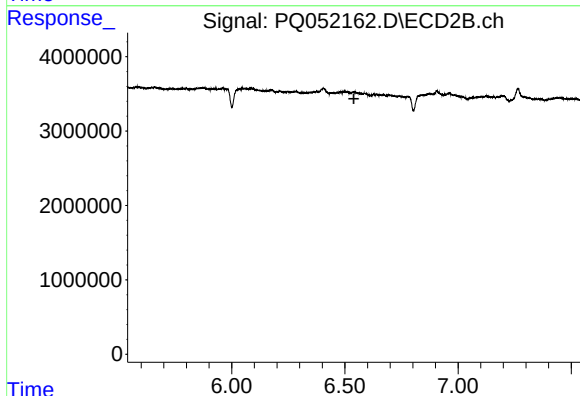
R.T.: 6.405 min
Delta R.T.: 0.023 min
Response: 1272964
Conc: 2.72 ng/ml



#27 AR-1254-2

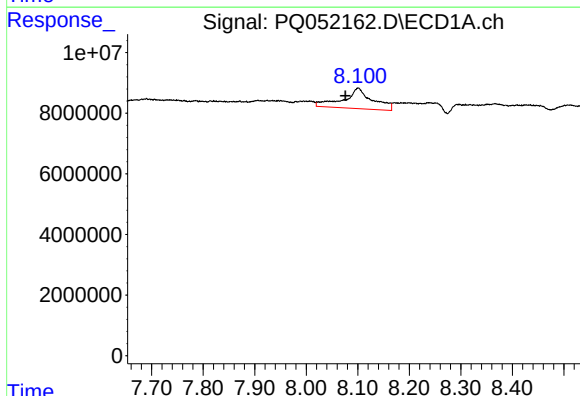
R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 20078396
Conc: 13.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



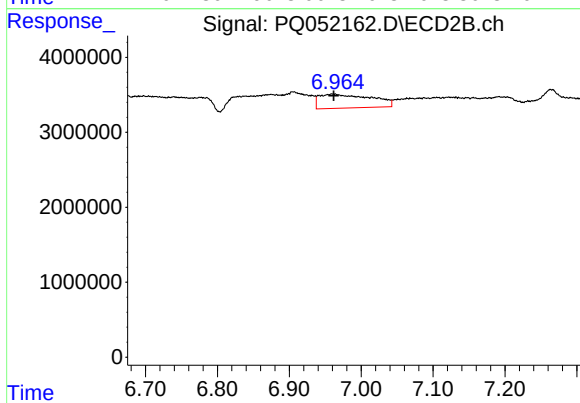
#27 AR-1254-2

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



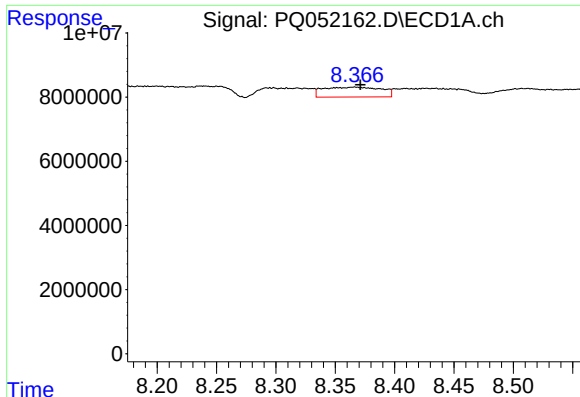
#28 AR-1254-3

R.T.: 8.101 min
Delta R.T.: 0.024 min
Response: 26409266
Conc: 15.54 ng/ml



#28 AR-1254-3

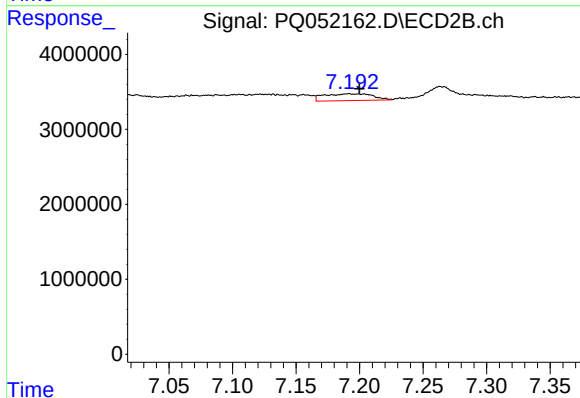
R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 9398618
Conc: 13.98 ng/ml



#29 AR-1254-4

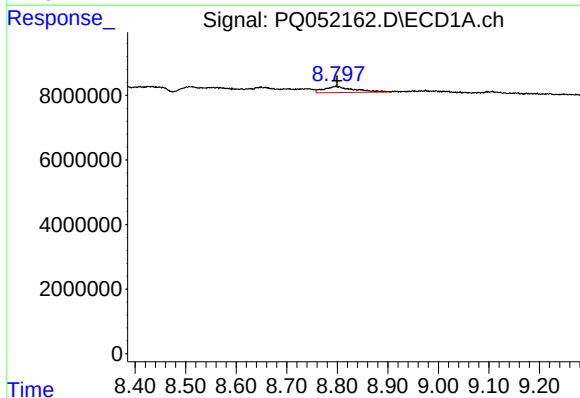
R.T.: 8.366 min
Delta R.T.: -0.005 min
Response: 10440816
Conc: 8.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



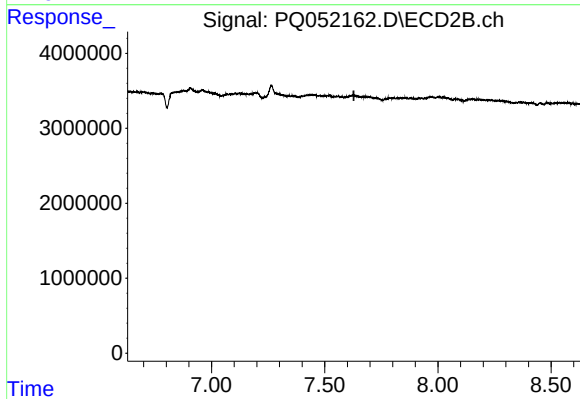
#29 AR-1254-4

R.T.: 7.191 min
Delta R.T.: -0.008 min
Response: 2397313
Conc: 5.88 ng/ml



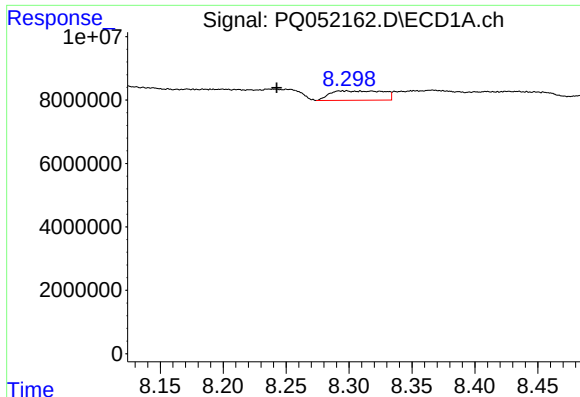
#30 AR-1254-5

R.T.: 8.797 min
Delta R.T.: -0.003 min
Response: 7899680
Conc: 5.93 ng/ml



#30 AR-1254-5

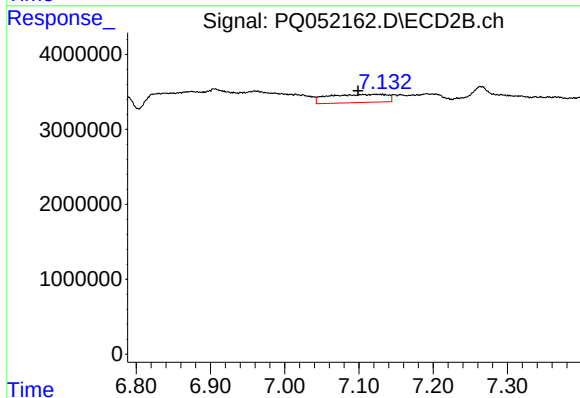
R.T.: 0.000 min
Exp R.T.: 7.629 min
Response: 0
Conc: N.D.



#31 AR-1260-1

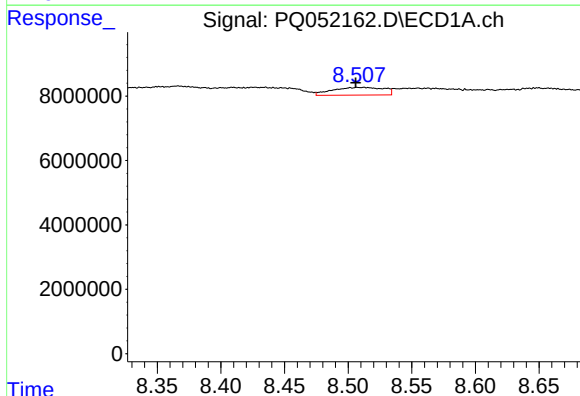
R.T.: 8.296 min
Delta R.T.: 0.053 min
Response: 8704106
Conc: 8.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



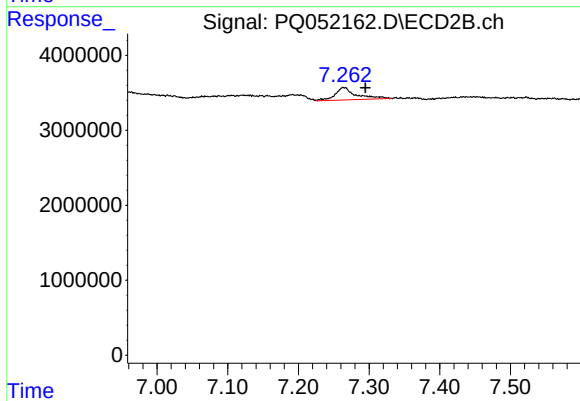
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: 0.023 min
Response: 6024029
Conc: 16.31 ng/ml



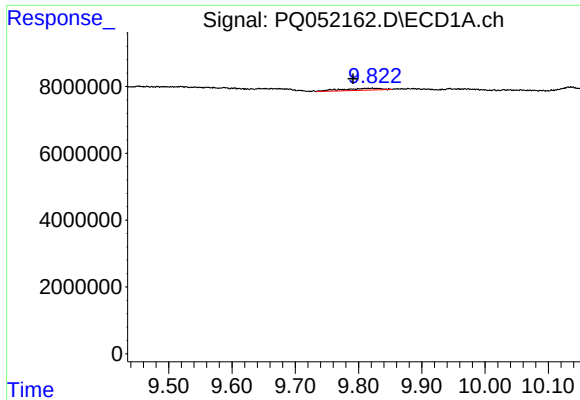
#32 AR-1260-2

R.T.: 8.511 min
Delta R.T.: 0.005 min
Response: 6721470
Conc: 5.30 ng/ml



#32 AR-1260-2

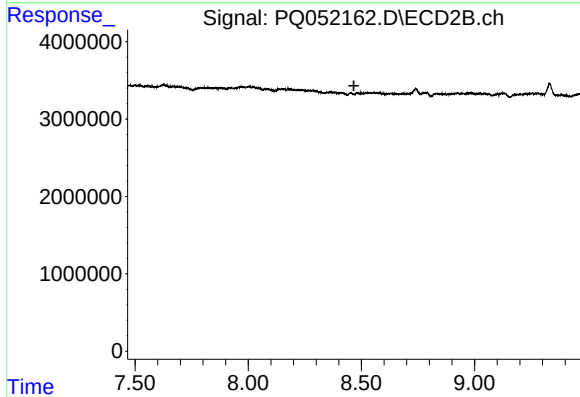
R.T.: 7.264 min
Delta R.T.: -0.031 min
Response: 3453510
Conc: 7.54 ng/ml



#38 AR-1262-3

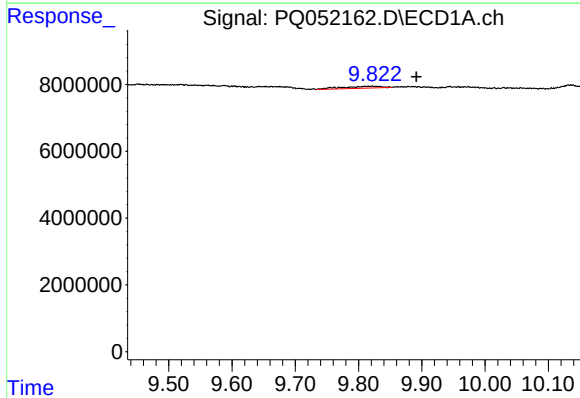
R.T.: 9.822 min
Delta R.T.: 0.030 min
Response: 2472081
Conc: 1.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



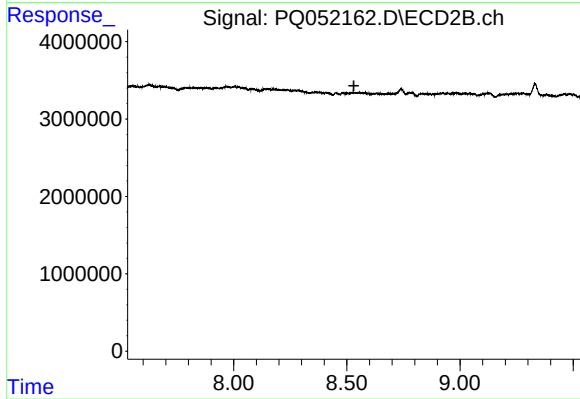
#38 AR-1262-3

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



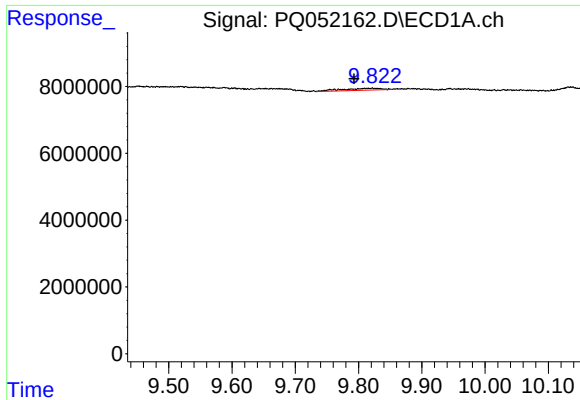
#39 AR-1262-4

R.T.: 9.822 min
Delta R.T.: -0.070 min
Response: 2472081
Conc: 1.71 ng/ml



#39 AR-1262-4

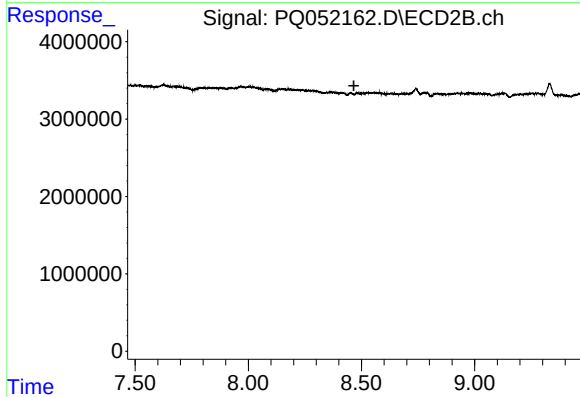
R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.



#41 AR-1268-1

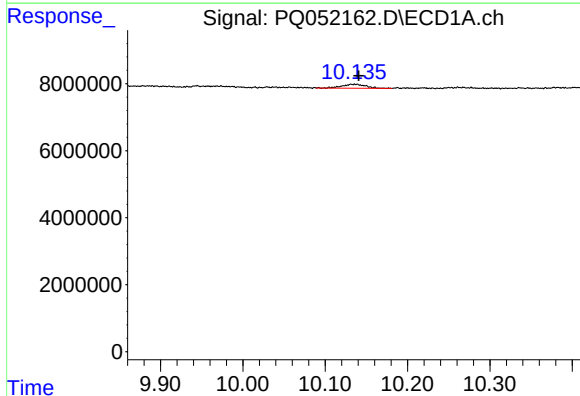
R.T.: 9.822 min
Delta R.T.: 0.029 min
Response: 2472081
Conc: 0.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



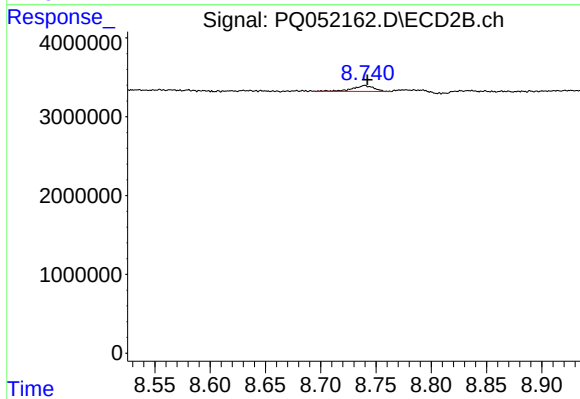
#41 AR-1268-1

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



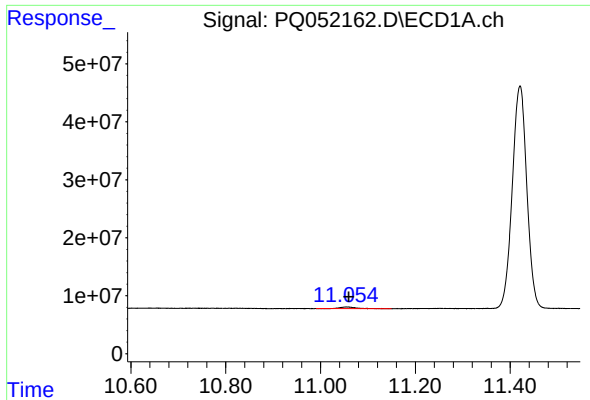
#43 AR-1268-3

R.T.: 10.135 min
Delta R.T.: -0.005 min
Response: 2459519
Conc: 0.89 ng/ml



#43 AR-1268-3

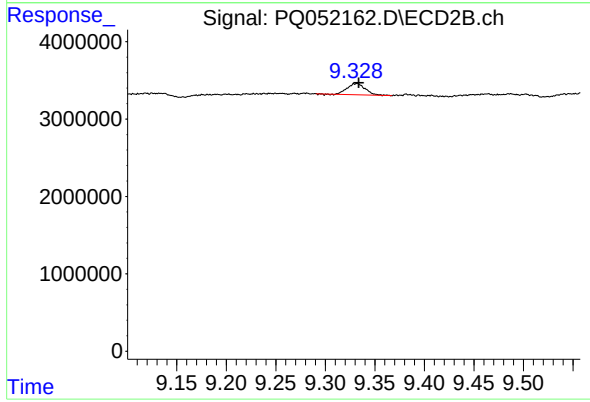
R.T.: 8.740 min
Delta R.T.: -0.002 min
Response: 1013163
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 11.055 min
Delta R.T.: -0.004 min
Response: 6776100
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.332 min
Delta R.T.: -0.002 min
Response: 1872052
Conc: 0.57 ng/ml