

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021119\
 Data File : PQ037187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2019 03:29
 Operator : SM\SJ
 Sample : K1454-01
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 04:34:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 2019
 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...	4.288	3.680	105.6E6	53801915	23.776	23.297
2)	SA Decachlor...	0.000	8.598	0	21203478	N.D.	11.285 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.052	0	4273471	N.D.	95.399 #
7)	L1 AR-1016-5	0.000	5.260	0	7362843	N.D.	126.801 #
9)	L2 AR-1221-2	0.000	3.980	0	731021	N.D.	25.553 #
10)	L2 AR-1221-3	4.740	0.000	723711	0	3.918	N.D. #
11)	L3 AR-1232-1	4.740	0.000	723711	0	7.114	N.D. #
12)	L3 AR-1232-2	5.272	0.000	7865542	0	152.096	N.D. #
14)	L3 AR-1232-4	0.000	5.052	0	4273471	N.D.	161.711 #
15)	L3 AR-1232-5	5.778	5.260	3549830	7362843	94.656	257.453 #
19)	L4 AR-1242-4	0.000	5.052	0	4273471	N.D.	85.825 #
20)	L4 AR-1242-5	0.000	5.537	0	10597721	N.D.	179.243 #
22)	L5 AR-1248-2	5.778	5.052	3549830	4273471	28.720	64.842 #
23)	L5 AR-1248-3	0.000	5.052	0	4273471	N.D.	64.104 #
24)	L5 AR-1248-4	6.277	5.260	2730365	7362843	16.926	91.084 #
25)	L5 AR-1248-5	0.000	5.599	0	9333749	N.D.	118.054 #
26)	L6 AR-1254-1	6.277	5.537	2730365	10597721	6.264	31.582 #
27)	L6 AR-1254-2	6.546	5.679	3819246	8504272	5.632	30.323 #
28)	L6 AR-1254-3	6.908	6.077	2059360	8063560	2.936	17.702 #
29)	L6 AR-1254-4	7.143	6.304	2442022	3866908	4.596	13.659 #
30)	L6 AR-1254-5	7.621	6.745	1905442	2736684	3.504	7.398 #
32)	L7 AR-1260-2	7.317	6.391	1718571	1954998	6.807	14.380 #
33)	L7 AR-1260-3	7.621	6.543	1905442	1432410	11.896	11.516
34)	L7 AR-1260-4	7.850	0.000	2596101	0	14.318	N.D. #
35)	L7 AR-1260-5	8.160	7.247	2900513	3592120	7.568	17.374 #
36)	L8 AR-1262-1	7.621	6.745	1905442	2736684	6.445	16.856 #
37)	L8 AR-1262-2	8.160	7.247	2900513	3592120	5.425	12.469 #
38)	L8 AR-1262-3	8.446	7.518	1319439	8932860	5.717	77.272 #
39)	L8 AR-1262-4	0.000	7.621	0	4490760	N.D.	21.468 #
41)	L9 AR-1268-1	8.446	7.518	1319439	8932860	1.971	26.280 #
42)	L9 AR-1268-2	0.000	7.621	0	4490760	N.D.	14.514 #

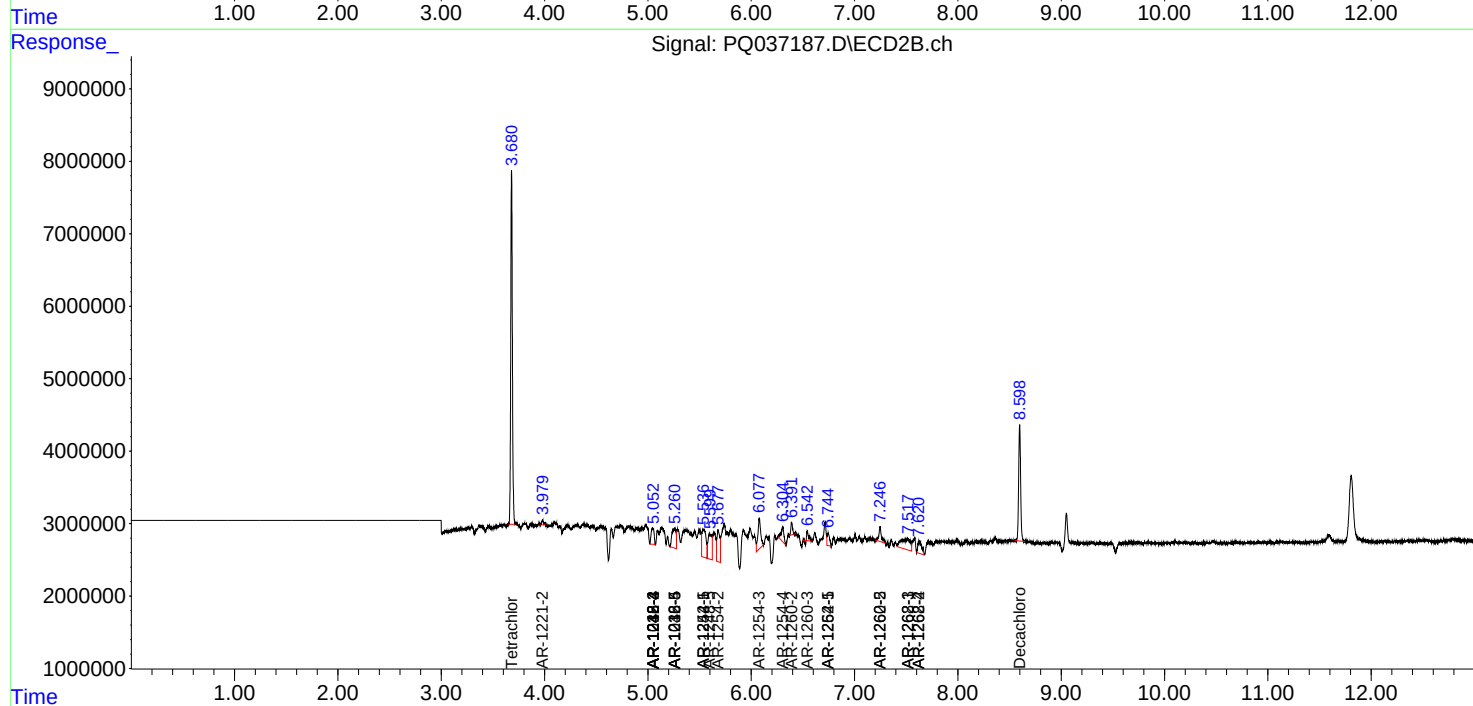
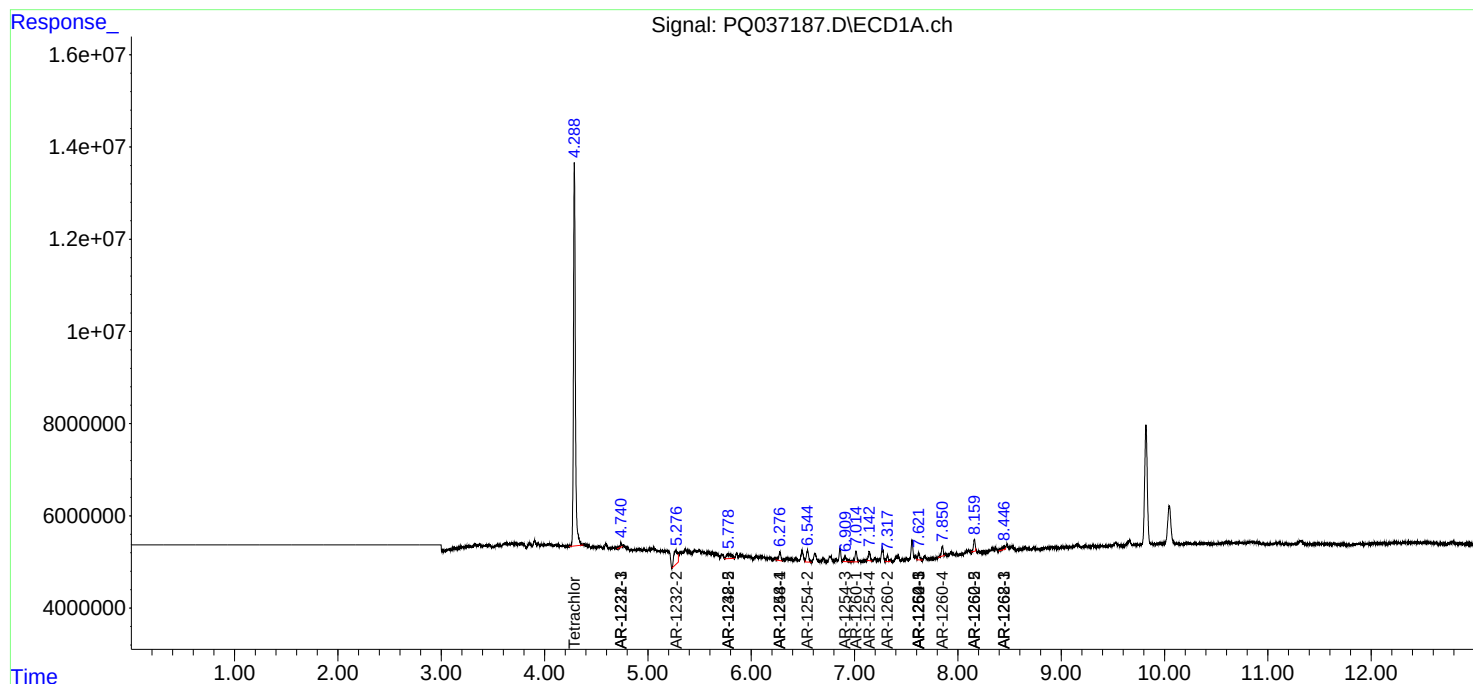
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

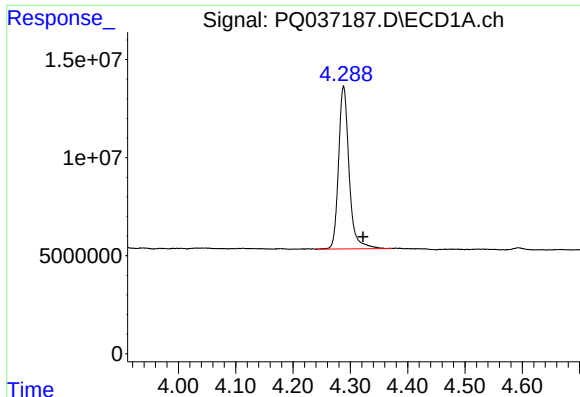
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021119\
Data File : PQ037187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2019 03:29
Operator : SM\SJ
Sample : K1454-01
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 04:34:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 2019
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

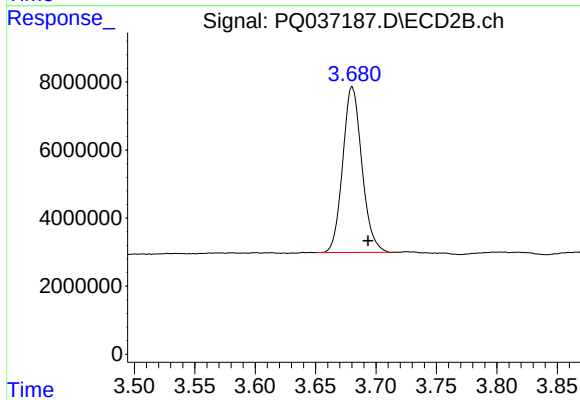




#1 Tetrachloro-m-xylene

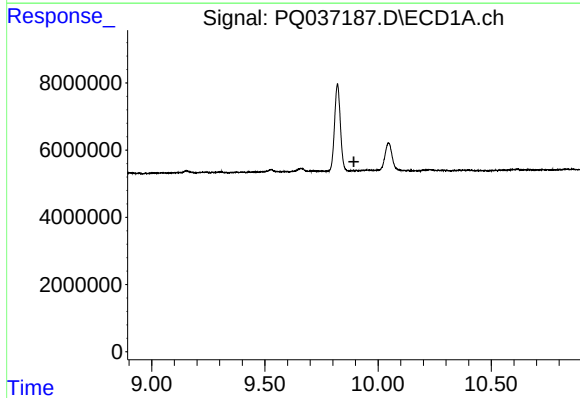
R.T.: 4.288 min
Delta R.T.: -0.034 min
Response: 105642354
Conc: 23.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



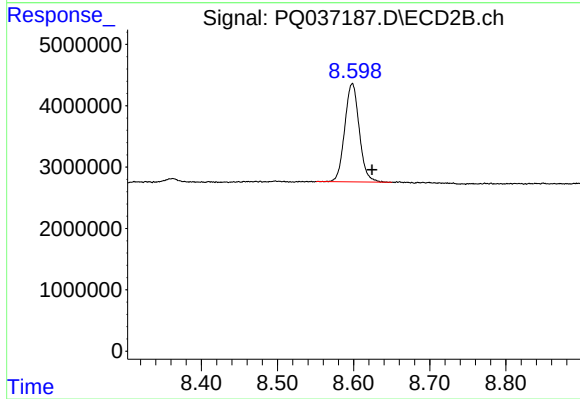
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.013 min
Response: 53801915
Conc: 23.30 ng/ml



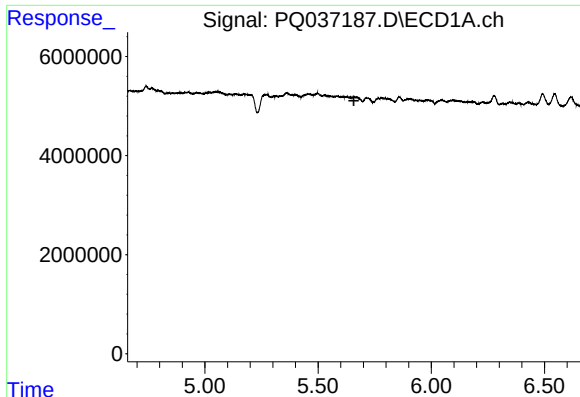
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.893 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

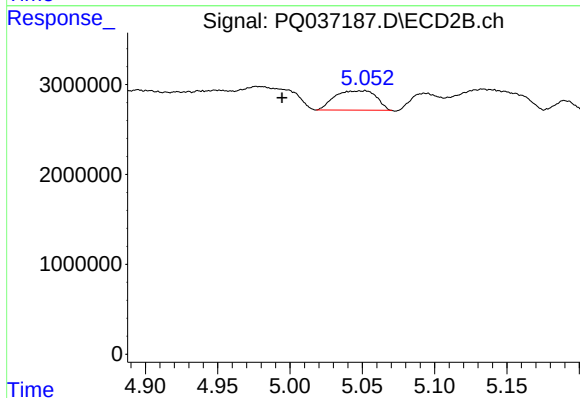
R.T.: 8.598 min
Delta R.T.: -0.026 min
Response: 21203478
Conc: 11.29 ng/ml



#6 AR-1016-4

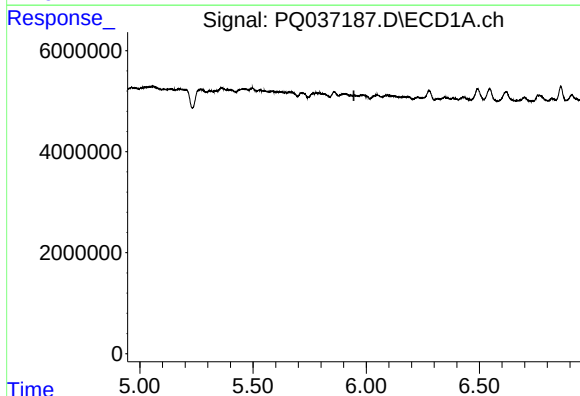
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1



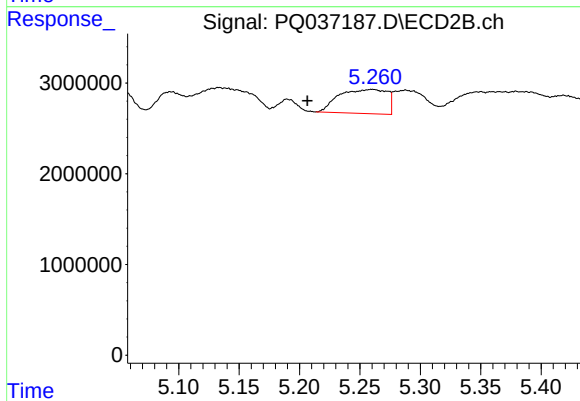
#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: 0.057 min
Response: 4273471
Conc: 95.40 ng/ml



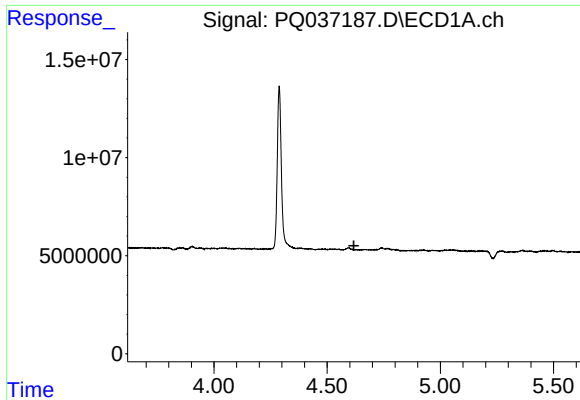
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



#7 AR-1016-5

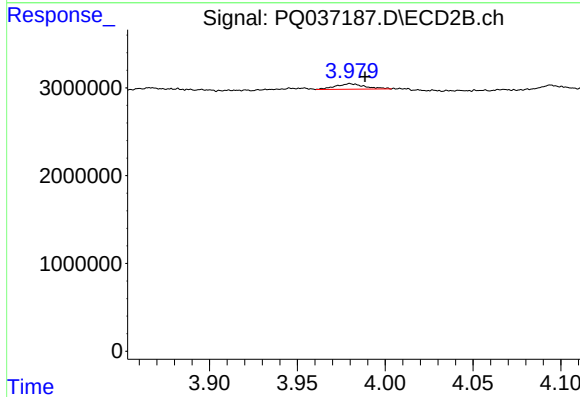
R.T.: 5.260 min
Delta R.T.: 0.054 min
Response: 7362843
Conc: 126.80 ng/ml



#9 AR-1221-2

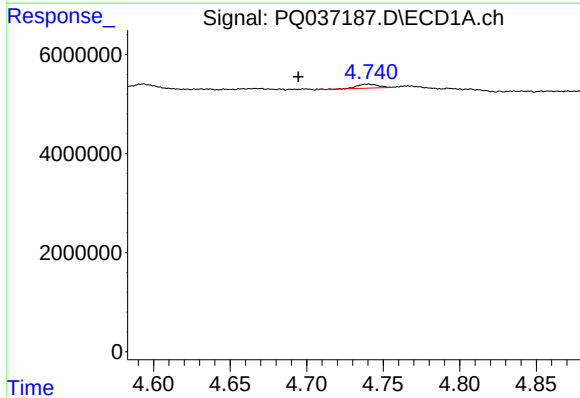
R.T.: 0.000 min
Exp R.T.: 4.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1



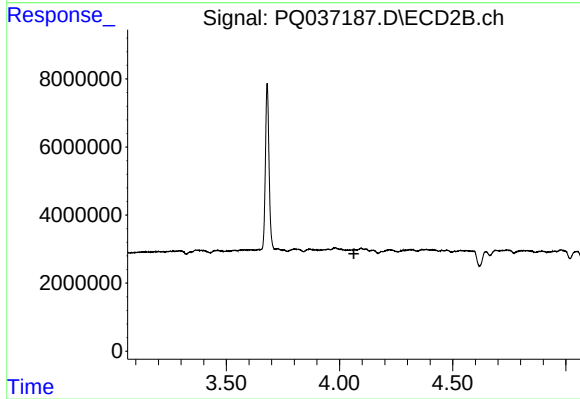
#9 AR-1221-2

R.T.: 3.980 min
Delta R.T.: -0.008 min
Response: 731021
Conc: 25.55 ng/ml



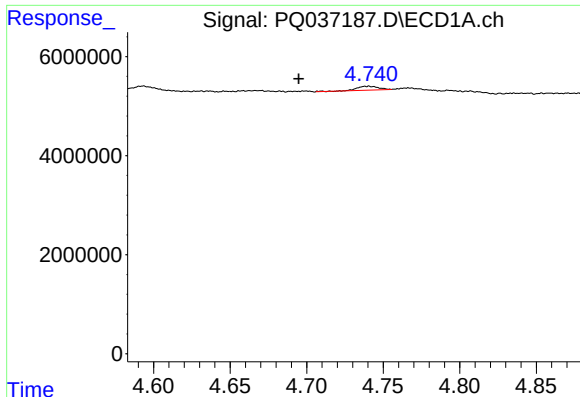
#10 AR-1221-3

R.T.: 4.740 min
Delta R.T.: 0.045 min
Response: 723711
Conc: 3.92 ng/ml



#10 AR-1221-3

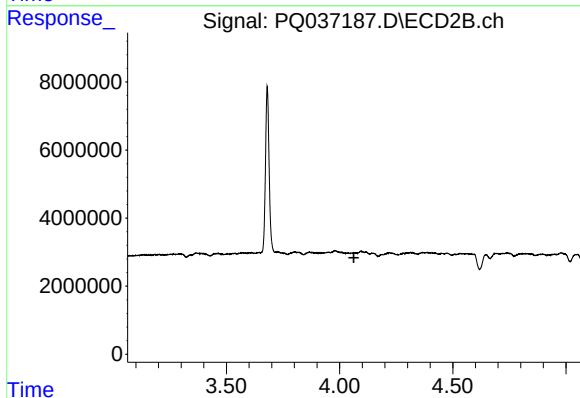
R.T.: 0.000 min
Exp R.T.: 4.063 min
Response: 0
Conc: N.D.



#11 AR-1232-1

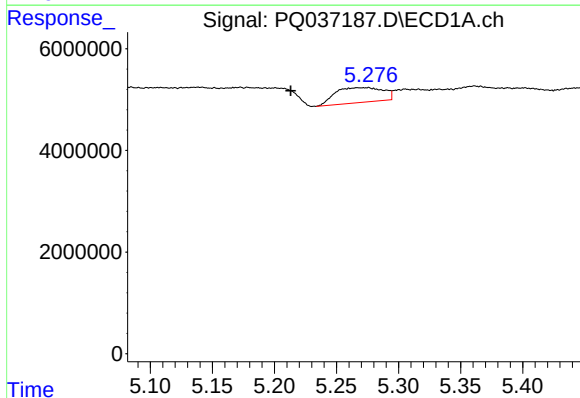
R.T.: 4.740 min
Delta R.T.: 0.045 min
Response: 723711
Conc: 7.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



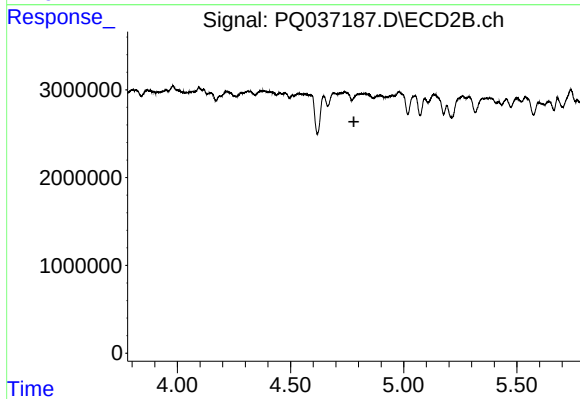
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.063 min
Response: 0
Conc: N.D.



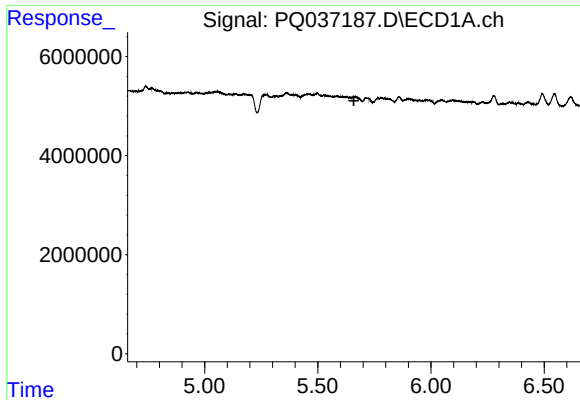
#12 AR-1232-2

R.T.: 5.272 min
Delta R.T.: 0.059 min
Response: 7865542
Conc: 152.10 ng/ml



#12 AR-1232-2

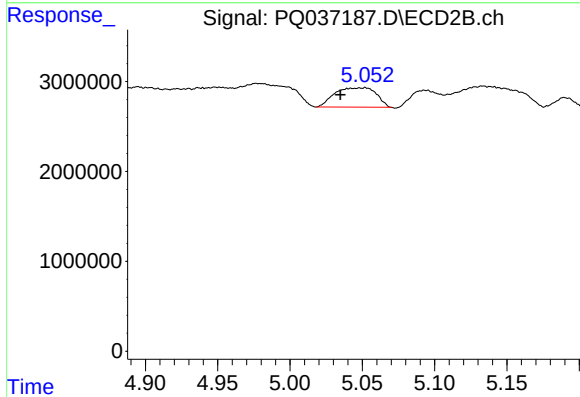
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#14 AR-1232-4

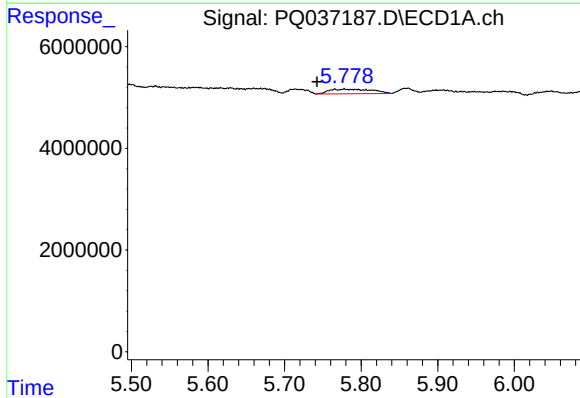
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1



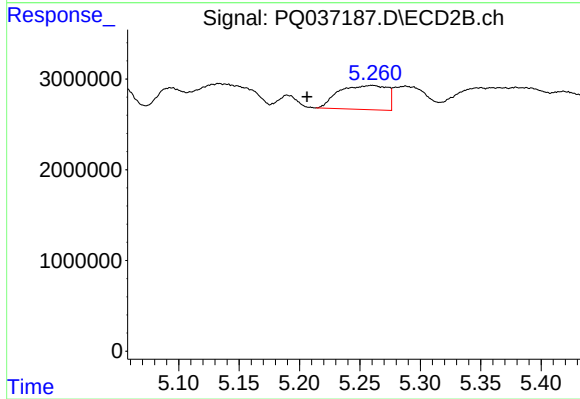
#14 AR-1232-4

R.T.: 5.052 min
Delta R.T.: 0.017 min
Response: 4273471
Conc: 161.71 ng/ml



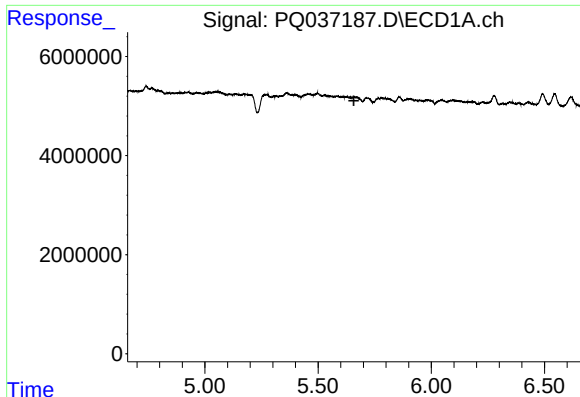
#15 AR-1232-5

R.T.: 5.778 min
Delta R.T.: 0.036 min
Response: 3549830
Conc: 94.66 ng/ml



#15 AR-1232-5

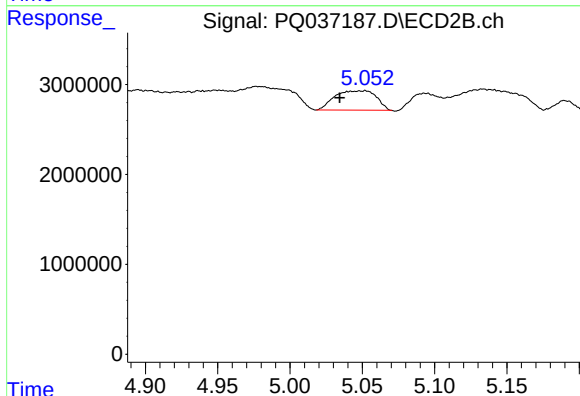
R.T.: 5.260 min
Delta R.T.: 0.054 min
Response: 7362843
Conc: 257.45 ng/ml



#19 AR-1242-4

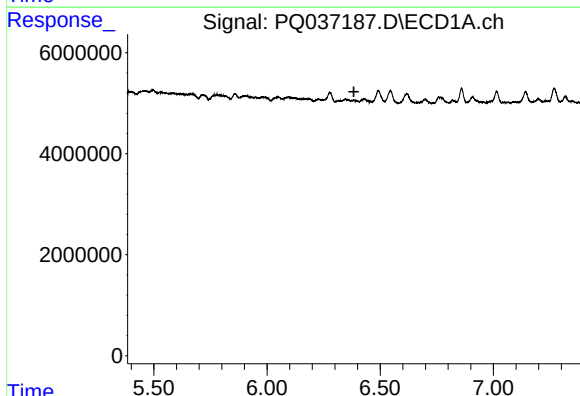
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
TP-1



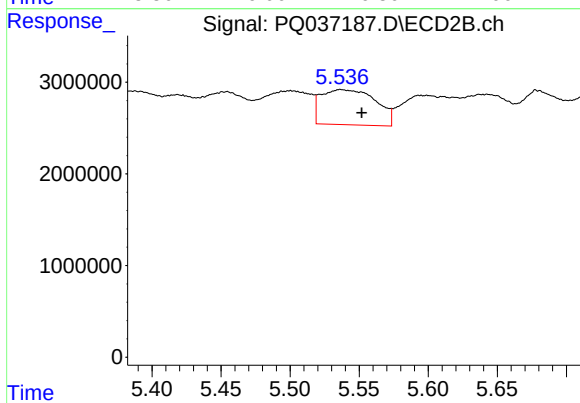
#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: 0.018 min
Response: 4273471
Conc: 85.83 ng/ml



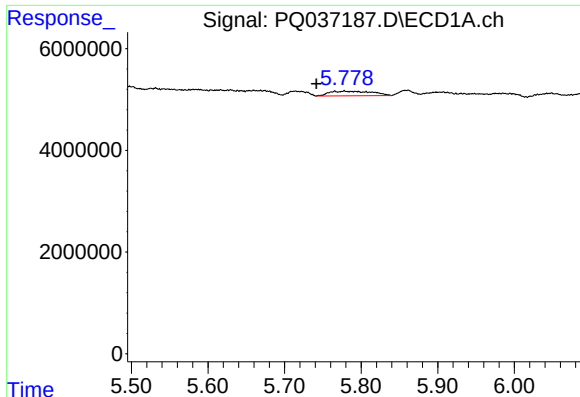
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.



#20 AR-1242-5

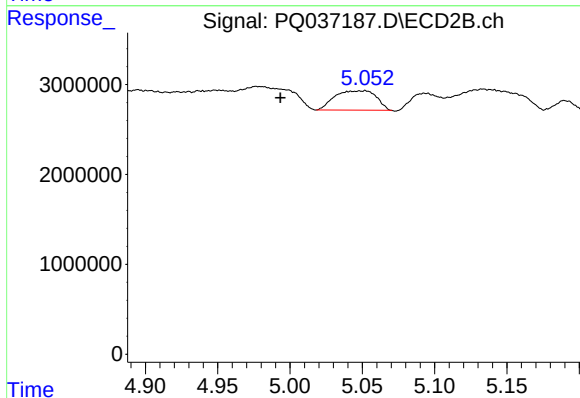
R.T.: 5.537 min
Delta R.T.: -0.015 min
Response: 10597721
Conc: 179.24 ng/ml



#22 AR-1248-2

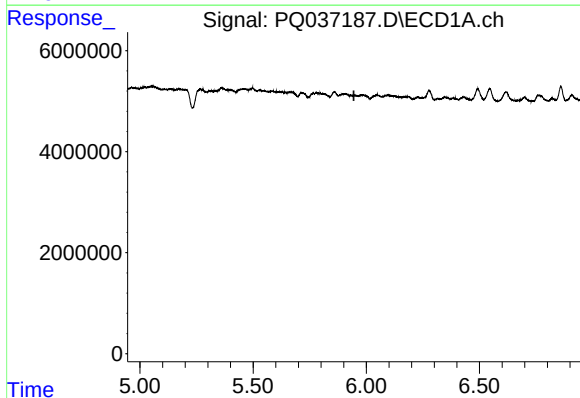
R.T.: 5.778 min
Delta R.T.: 0.037 min
Response: 3549830
Conc: 28.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



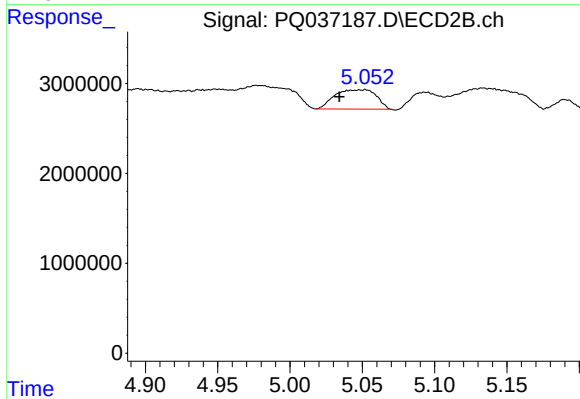
#22 AR-1248-2

R.T.: 5.052 min
Delta R.T.: 0.059 min
Response: 4273471
Conc: 64.84 ng/ml



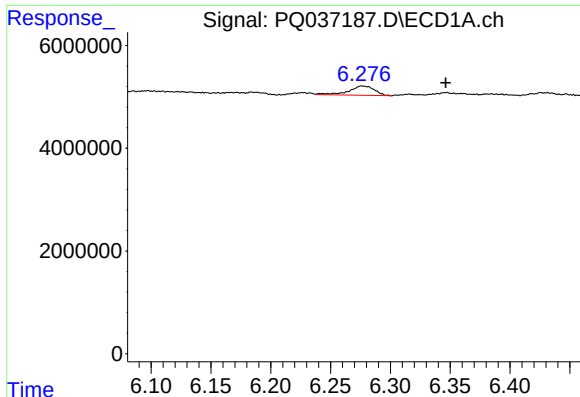
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#23 AR-1248-3

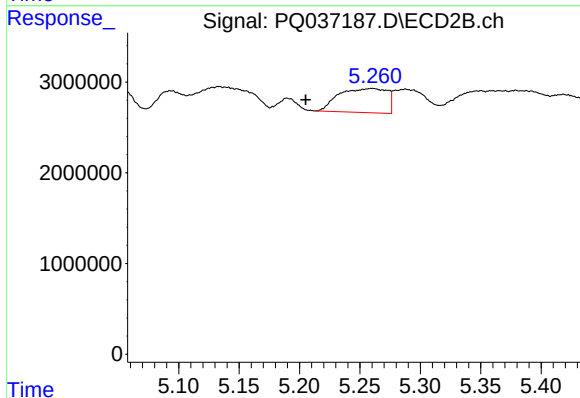
R.T.: 5.052 min
Delta R.T.: 0.018 min
Response: 4273471
Conc: 64.10 ng/ml



#24 AR-1248-4

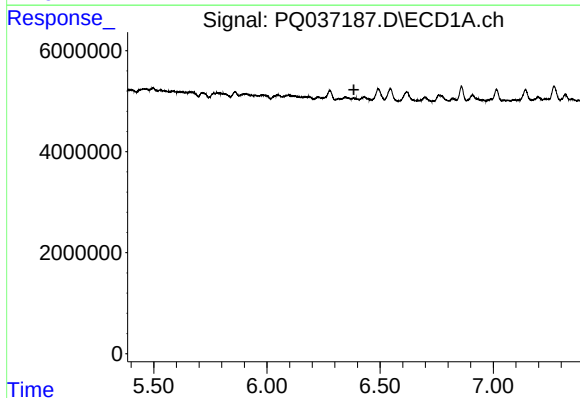
R.T.: 6.277 min
Delta R.T.: -0.070 min
Response: 2730365
Conc: 16.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



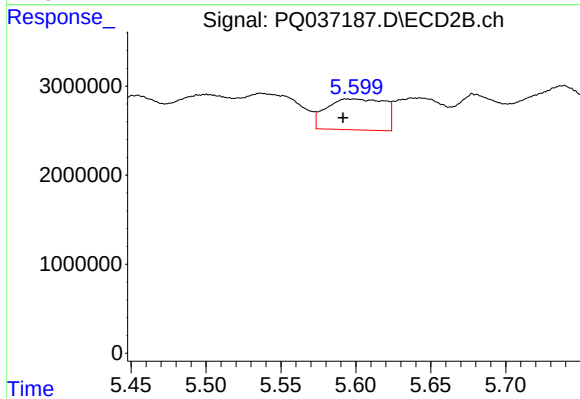
#24 AR-1248-4

R.T.: 5.260 min
Delta R.T.: 0.055 min
Response: 7362843
Conc: 91.08 ng/ml



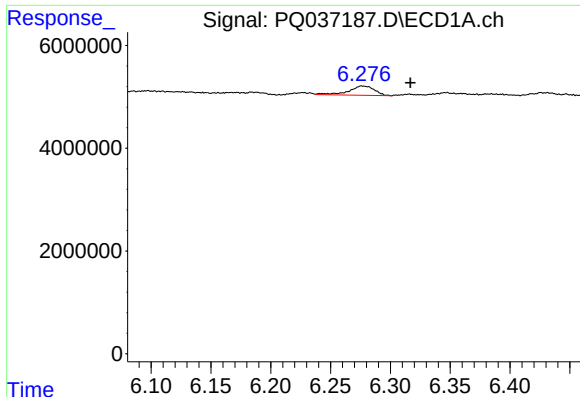
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#25 AR-1248-5

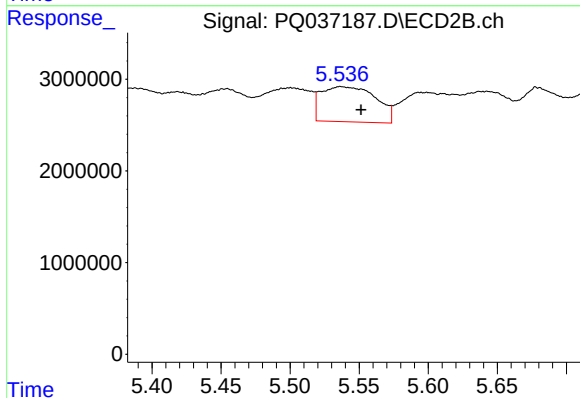
R.T.: 5.599 min
Delta R.T.: 0.007 min
Response: 9333749
Conc: 118.05 ng/ml



#26 AR-1254-1

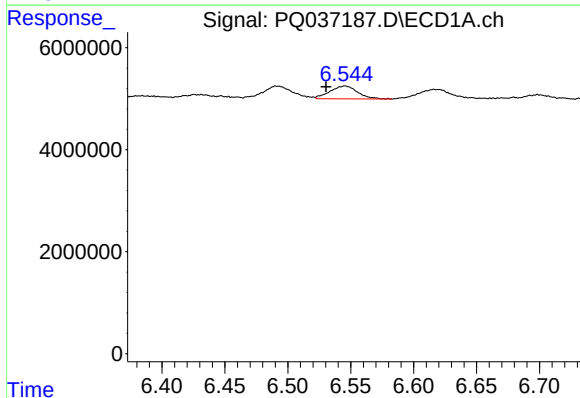
R.T.: 6.277 min
Delta R.T.: -0.040 min
Response: 2730365
Conc: 6.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



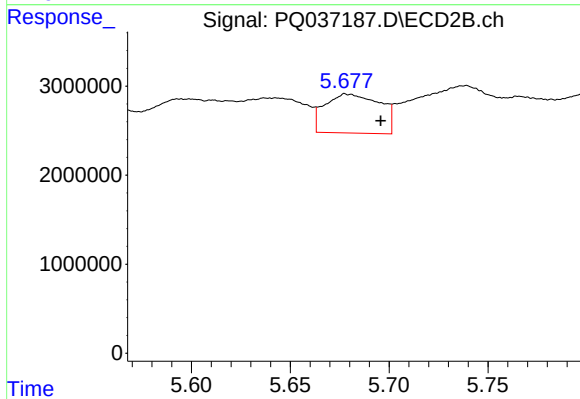
#26 AR-1254-1

R.T.: 5.537 min
Delta R.T.: -0.015 min
Response: 10597721
Conc: 31.58 ng/ml



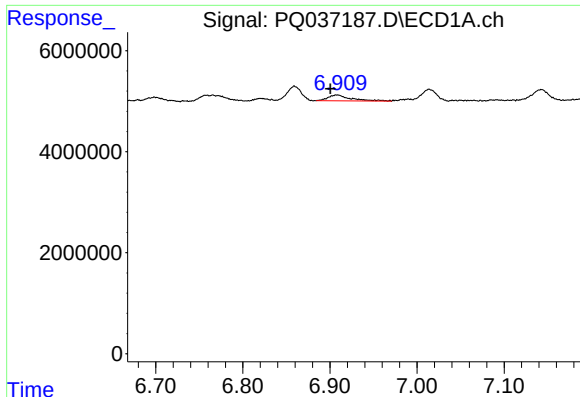
#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: 0.015 min
Response: 3819246
Conc: 5.63 ng/ml



#27 AR-1254-2

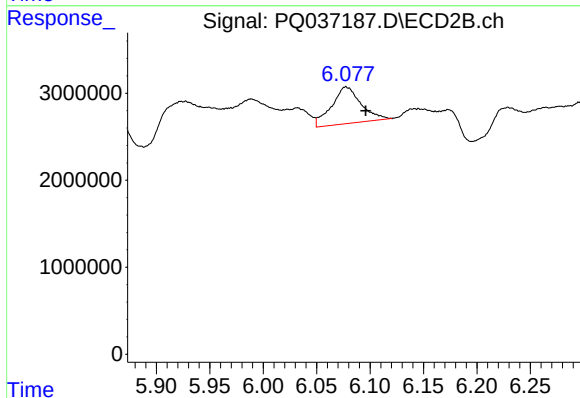
R.T.: 5.679 min
Delta R.T.: -0.017 min
Response: 8504272
Conc: 30.32 ng/ml



#28 AR-1254-3

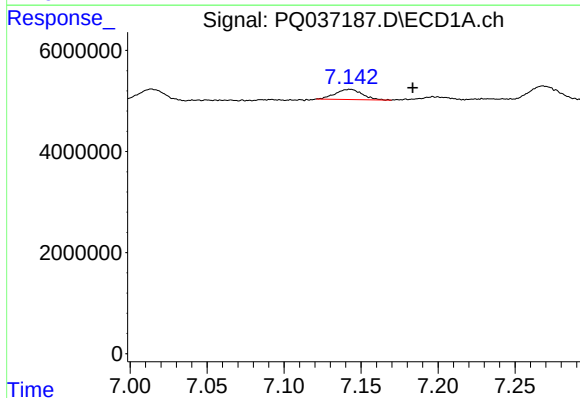
R.T.: 6.908 min
Delta R.T.: 0.008 min
Response: 2059360
Conc: 2.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



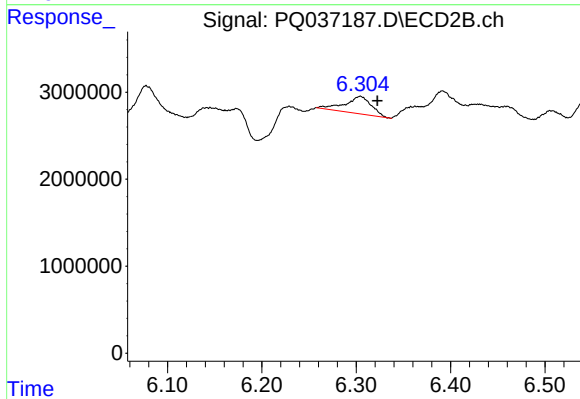
#28 AR-1254-3

R.T.: 6.077 min
Delta R.T.: -0.019 min
Response: 8063560
Conc: 17.70 ng/ml



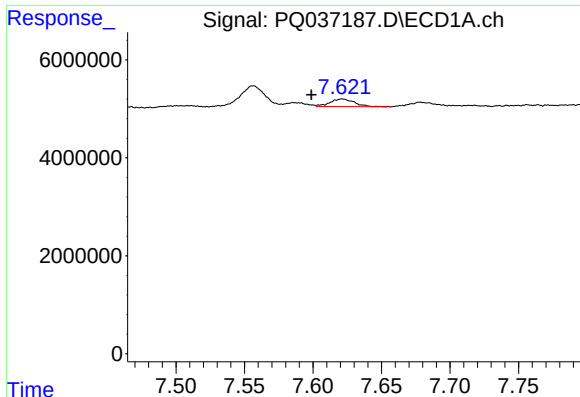
#29 AR-1254-4

R.T.: 7.143 min
Delta R.T.: -0.041 min
Response: 2442022
Conc: 4.60 ng/ml



#29 AR-1254-4

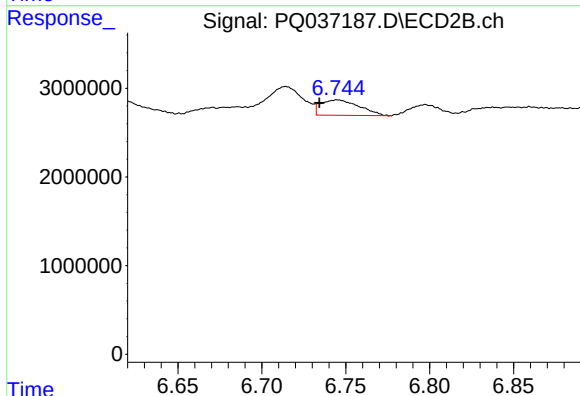
R.T.: 6.304 min
Delta R.T.: -0.018 min
Response: 3866908
Conc: 13.66 ng/ml



#30 AR-1254-5

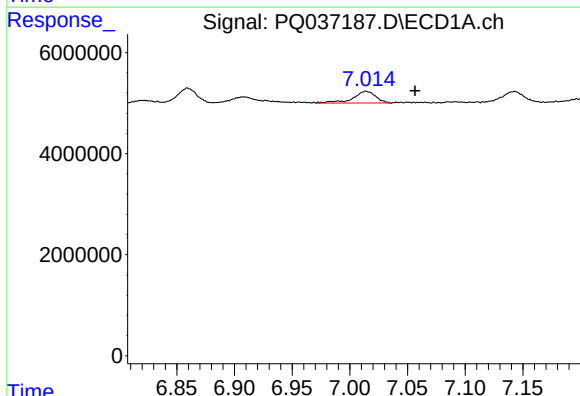
R.T.: 7.621 min
Delta R.T.: 0.023 min
Response: 1905442
Conc: 3.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



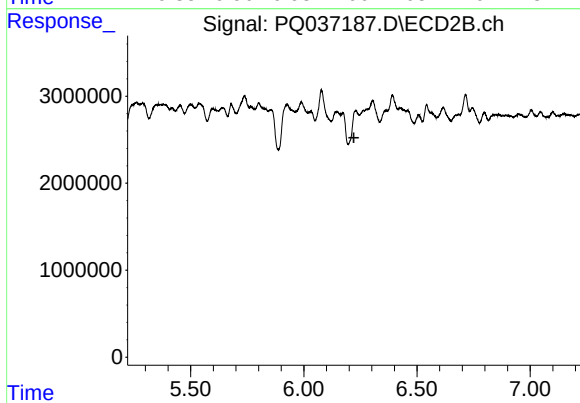
#30 AR-1254-5

R.T.: 6.745 min
Delta R.T.: 0.011 min
Response: 2736684
Conc: 7.40 ng/ml



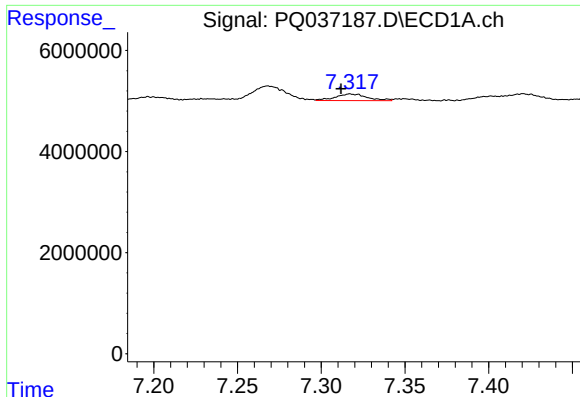
#31 AR-1260-1

R.T.: 7.014 min
Delta R.T.: -0.043 min
Response: 3157351
Conc: 16.05 ng/ml



#31 AR-1260-1

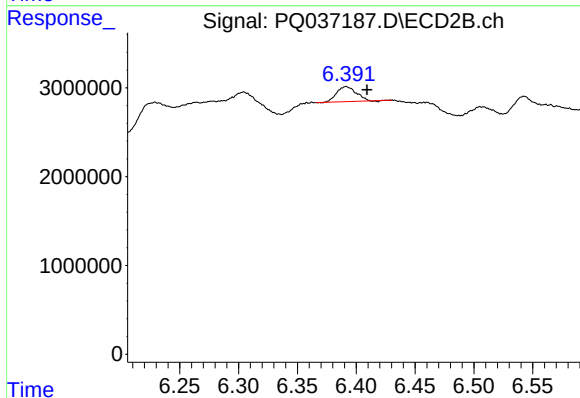
R.T.: 6.229 min
Delta R.T.: 0.008 min
Response: -2908072
Conc: N.D.



#32 AR-1260-2

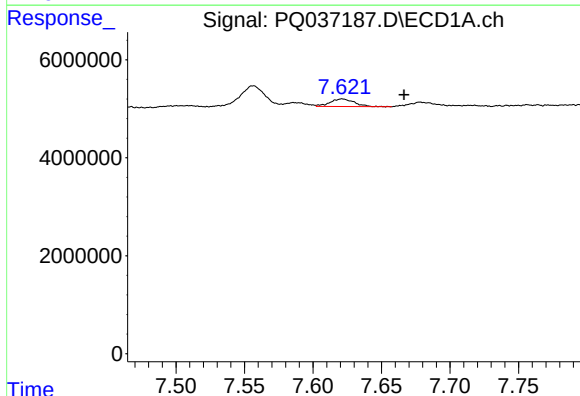
R.T.: 7.317 min
Delta R.T.: 0.006 min
Response: 1718571
Conc: 6.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



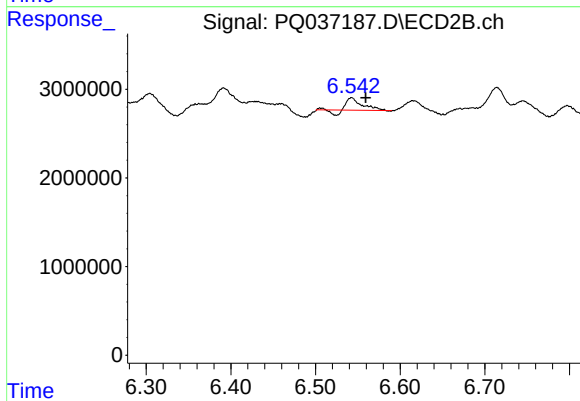
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.018 min
Response: 1954998
Conc: 14.38 ng/ml



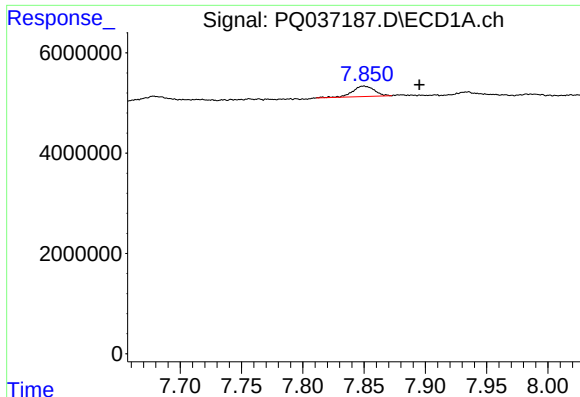
#33 AR-1260-3

R.T.: 7.621 min
Delta R.T.: -0.045 min
Response: 1905442
Conc: 11.90 ng/ml



#33 AR-1260-3

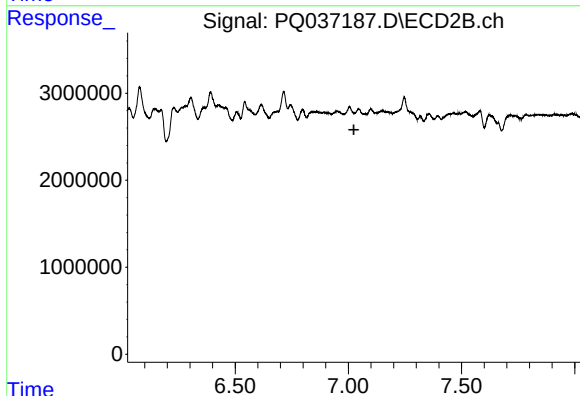
R.T.: 6.543 min
Delta R.T.: -0.017 min
Response: 1432410
Conc: 11.52 ng/ml



#34 AR-1260-4

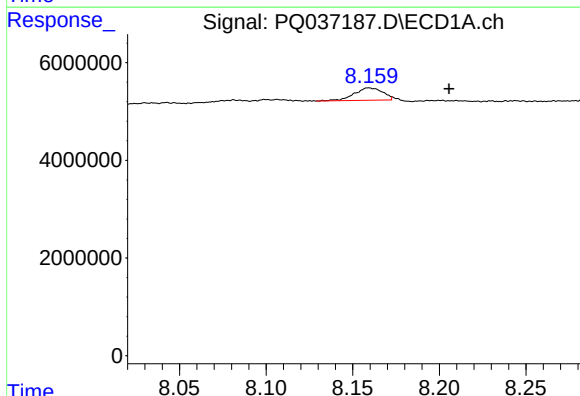
R.T.: 7.850 min
Delta R.T.: -0.045 min
Response: 2596101
Conc: 14.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



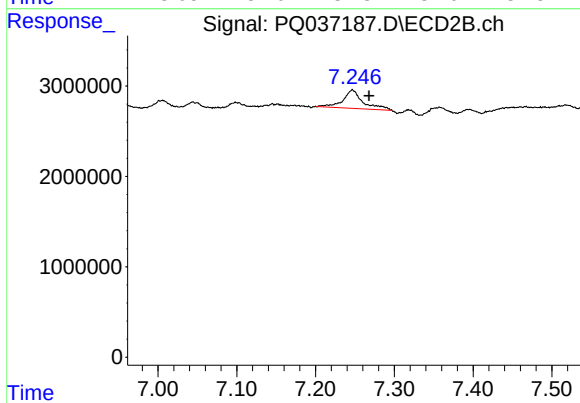
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



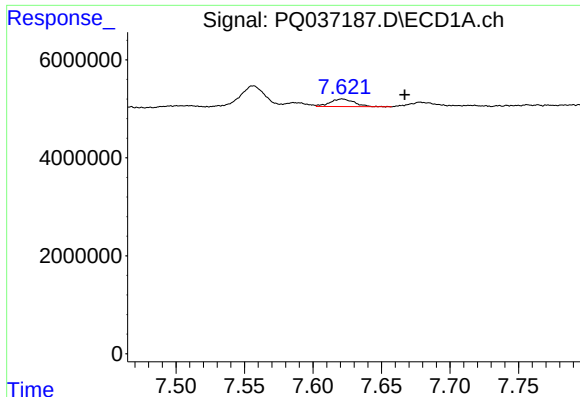
#35 AR-1260-5

R.T.: 8.160 min
Delta R.T.: -0.046 min
Response: 2900513
Conc: 7.57 ng/ml



#35 AR-1260-5

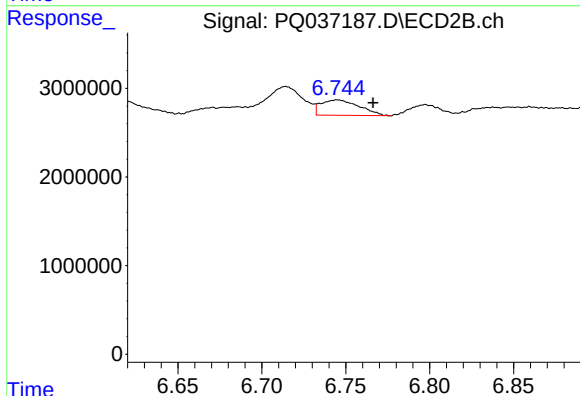
R.T.: 7.247 min
Delta R.T.: -0.021 min
Response: 3592120
Conc: 17.37 ng/ml



#36 AR-1262-1

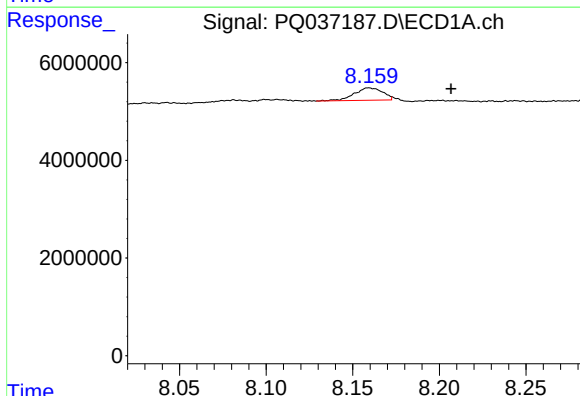
R.T.: 7.621 min
Delta R.T.: -0.046 min
Response: 1905442
Conc: 6.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



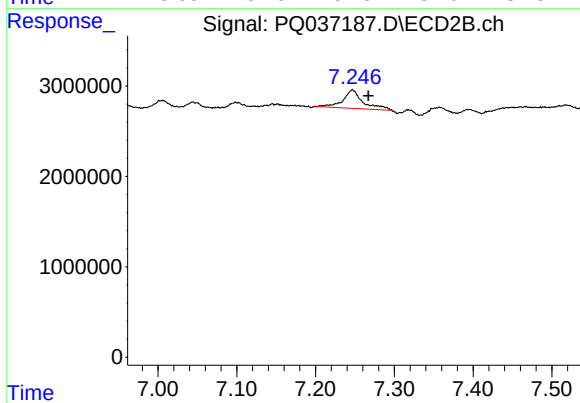
#36 AR-1262-1

R.T.: 6.745 min
Delta R.T.: -0.021 min
Response: 2736684
Conc: 16.86 ng/ml



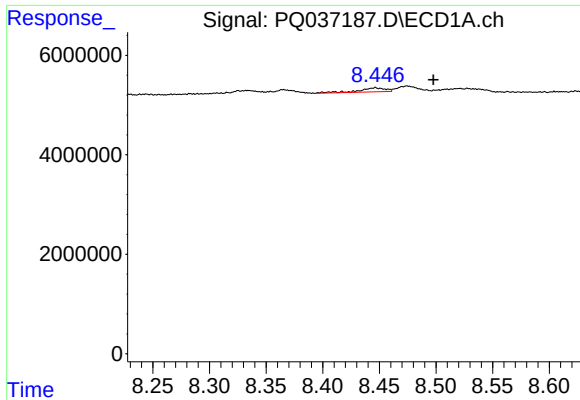
#37 AR-1262-2

R.T.: 8.160 min
Delta R.T.: -0.047 min
Response: 2900513
Conc: 5.43 ng/ml



#37 AR-1262-2

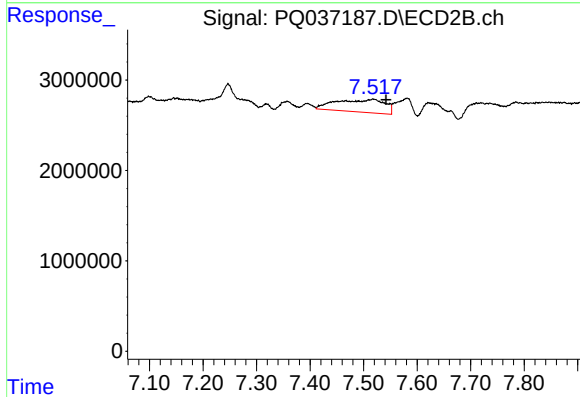
R.T.: 7.247 min
Delta R.T.: -0.020 min
Response: 3592120
Conc: 12.47 ng/ml



#38 AR-1262-3

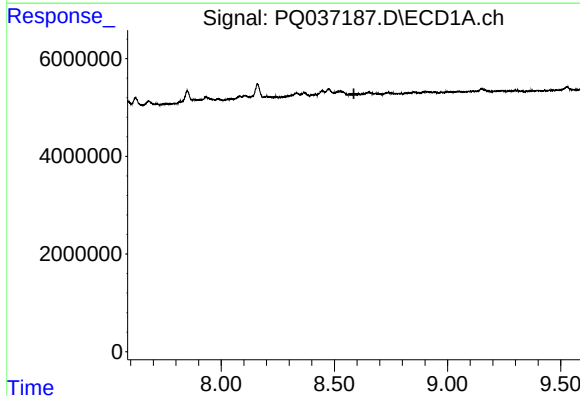
R.T.: 8.446 min
Delta R.T.: -0.051 min
Response: 1319439
Conc: 5.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



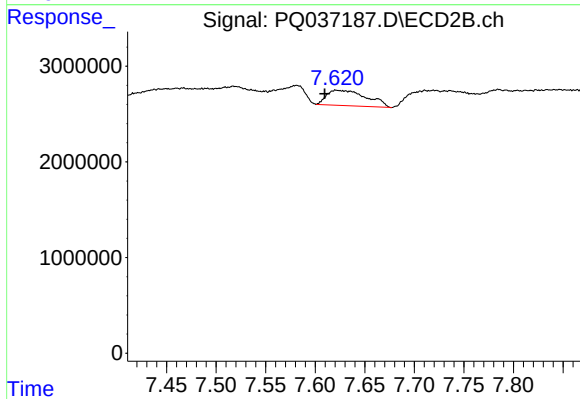
#38 AR-1262-3

R.T.: 7.518 min
Delta R.T.: -0.024 min
Response: 8932860
Conc: 77.27 ng/ml



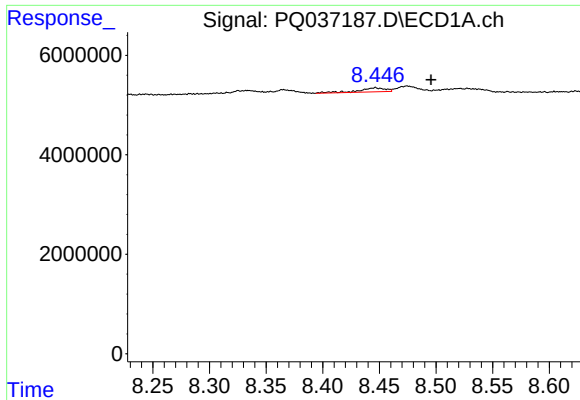
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.586 min
Response: 0
Conc: N.D.



#39 AR-1262-4

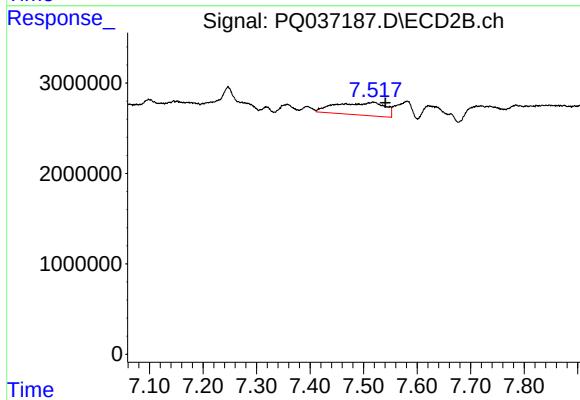
R.T.: 7.621 min
Delta R.T.: 0.012 min
Response: 4490760
Conc: 21.47 ng/ml



#41 AR-1268-1

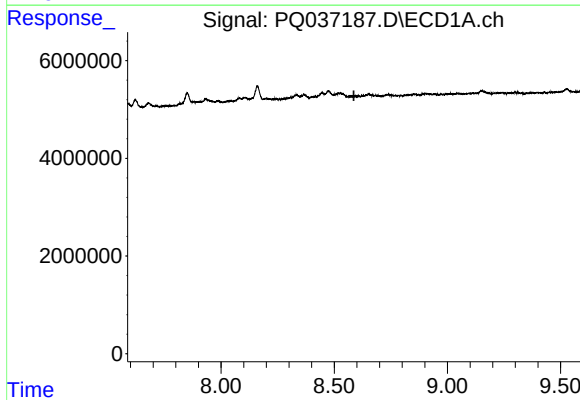
R.T.: 8.446 min
Delta R.T.: -0.049 min
Response: 1319439
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1



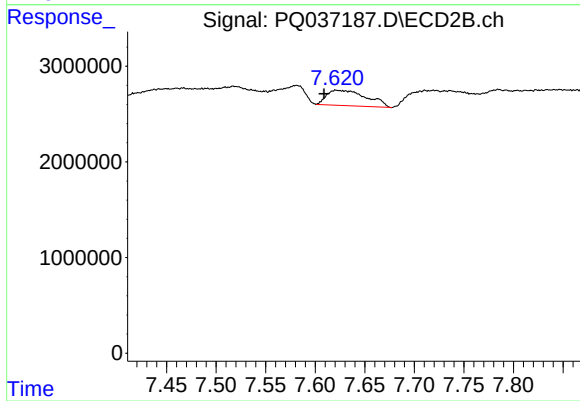
#41 AR-1268-1

R.T.: 7.518 min
Delta R.T.: -0.023 min
Response: 8932860
Conc: 26.28 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.621 min
Delta R.T.: 0.013 min
Response: 4490760
Conc: 14.51 ng/ml