

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021319\
 Data File : PQ037245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 23:25
 Operator : SM\SJ
 Sample : K1450-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HOSPITAL-BOX-CULVERT-TP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 01:07:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.278	3.675	81662579	47155901	14.002	15.563
2)	SA Decachlor...	9.801	8.587	51443612	20643891	10.503	9.499
Target Compounds							
3)	L1 AR-1016-1	0.000	4.686	0	2261376	N.D.	24.051 #
6)	L1 AR-1016-4	0.000	5.040	0	3007414	N.D.	54.338 #
7)	L1 AR-1016-5	5.943	5.131	4672250	1925259	36.058	26.658 #
8)	L2 AR-1221-1	4.465	3.863	-234286	271999	N.D.	5.263 #
9)	L2 AR-1221-2	4.582	3.974	7811146	2475886	112.978	68.390 #
10)	L2 AR-1221-3	0.000	3.974	0	2475886	N.D.	19.448 #
11)	L3 AR-1232-1	0.000	3.974	0	2475886	N.D.	48.269 #
14)	L3 AR-1232-4	0.000	5.040	0	3007414	N.D.	130.295 #
15)	L3 AR-1232-5	0.000	5.131	0	1925259	N.D.	77.194 #
16)	L4 AR-1242-1	0.000	4.686	0	2261376	N.D.	36.348 #
19)	L4 AR-1242-4	0.000	5.040	0	3007414	N.D.	66.655 #
20)	L4 AR-1242-5	0.000	5.538	0	2827278	N.D.	49.801 #
21)	L5 AR-1248-1	0.000	4.686	0	2261376	N.D.	38.003 #
22)	L5 AR-1248-2	0.000	5.040	0	3007414	N.D.	37.518 #
23)	L5 AR-1248-3	5.943	5.040	4672250	3007414	26.505	37.103 #
24)	L5 AR-1248-4	0.000	5.131	0	1925259	N.D.	19.655 #
25)	L5 AR-1248-5	0.000	5.538	0	2827278	N.D.	29.315 #
26)	L6 AR-1254-1	0.000	5.538	0	2827278	N.D.	6.684 #
27)	L6 AR-1254-2	0.000	5.732	0	2107366	N.D.	5.896 #
28)	L6 AR-1254-3	0.000	6.071	0	4205772	N.D.	7.131 #
29)	L6 AR-1254-4	0.000	6.267	0	7228242	N.D.	17.230 #
31)	L7 AR-1260-1	0.000	6.221	0	4393039	N.D.	31.201 #
32)	L7 AR-1260-2	0.000	6.389	0	3597596	N.D.	20.705 #
34)	L7 AR-1260-4	7.842	0.000	593798	0	2.478	N.D. #
45)	L9 AR-1268-5	9.509	8.352	2614704	1629378	1.447	1.969 #

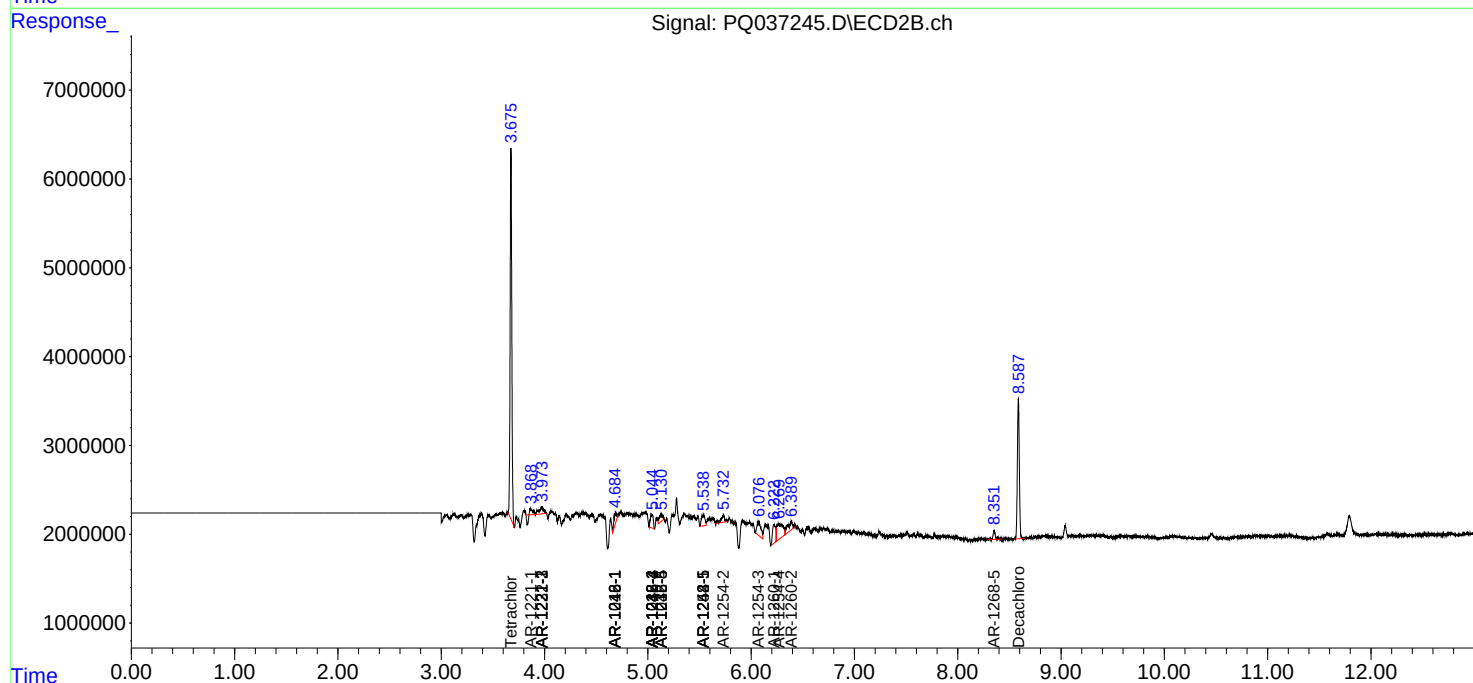
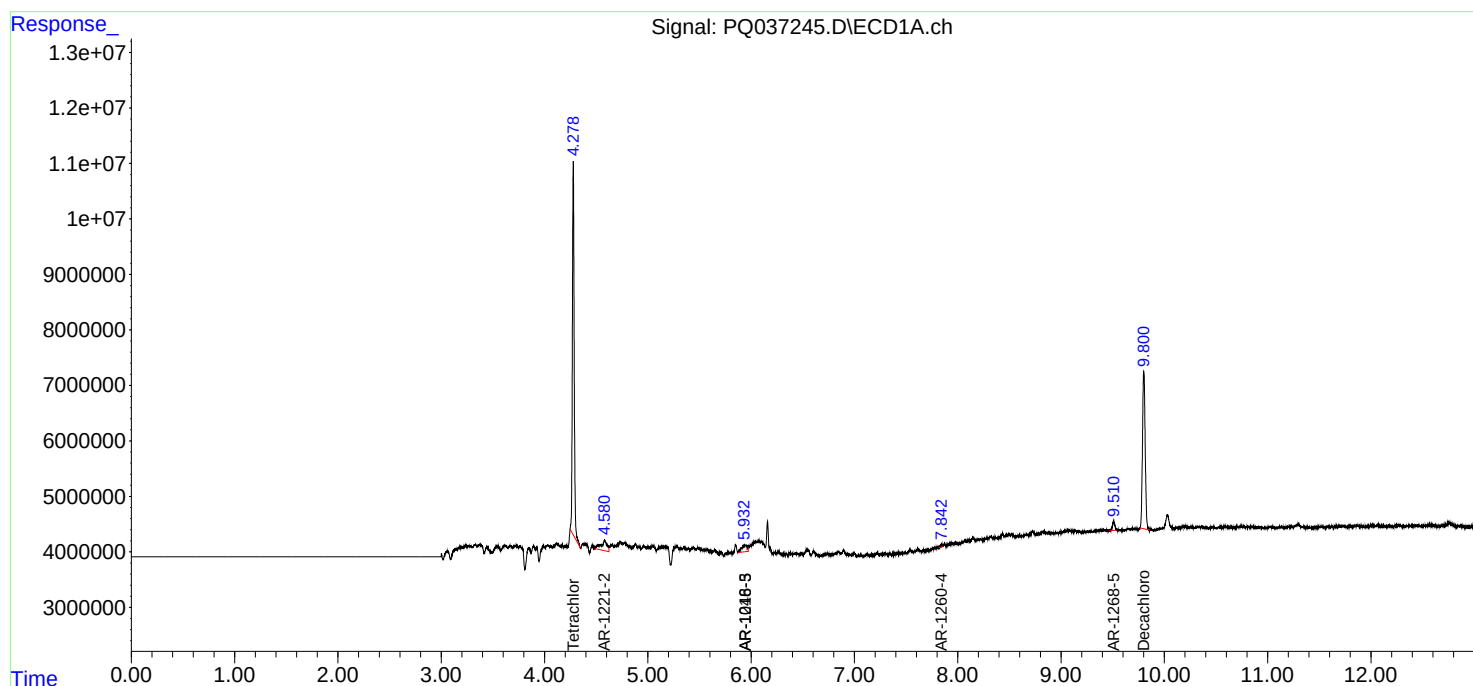
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

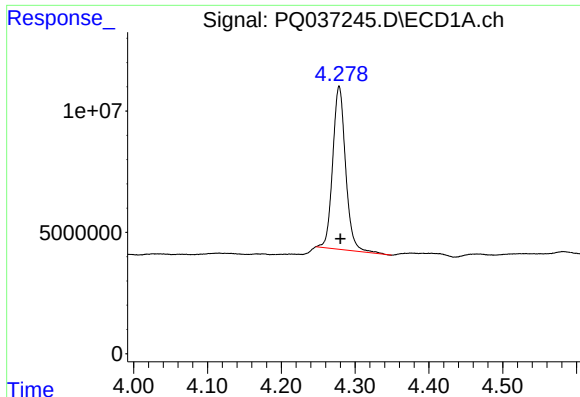
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021319\
Data File : PQ037245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 23:25
Operator : SM\SJ
Sample : K1450-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 01:07:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 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

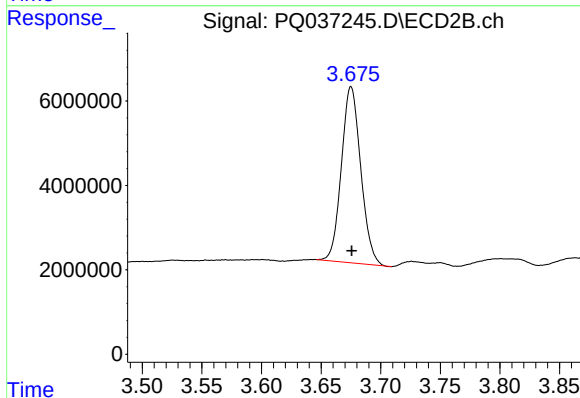




#1 Tetrachloro-m-xylene

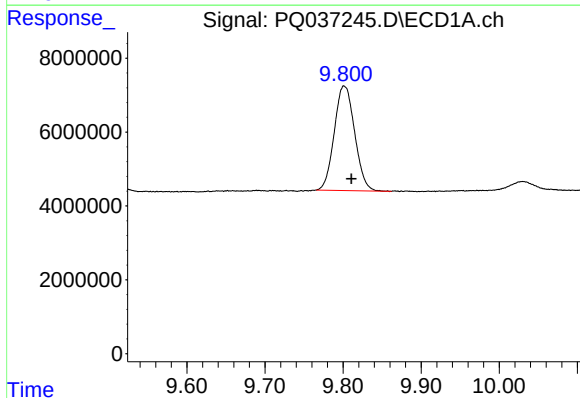
R.T.: 4.278 min
Delta R.T.: -0.002 min
Response: 81662579
Conc: 14.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



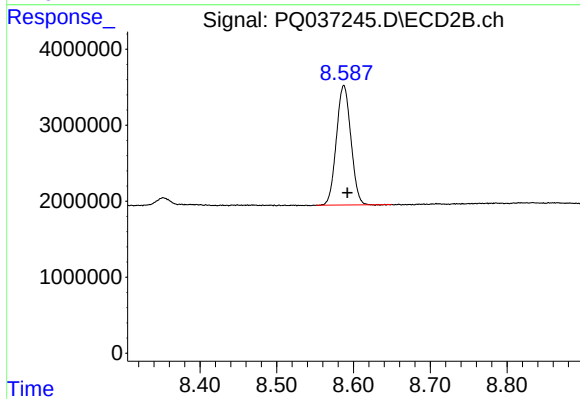
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: 0.000 min
Response: 47155901
Conc: 15.56 ng/ml



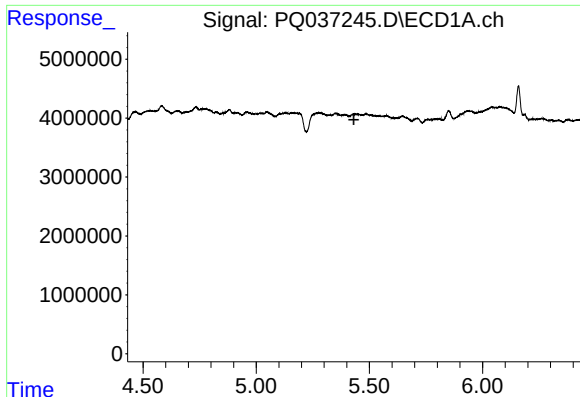
#2 Decachlorobiphenyl

R.T.: 9.801 min
Delta R.T.: -0.009 min
Response: 51443612
Conc: 10.50 ng/ml



#2 Decachlorobiphenyl

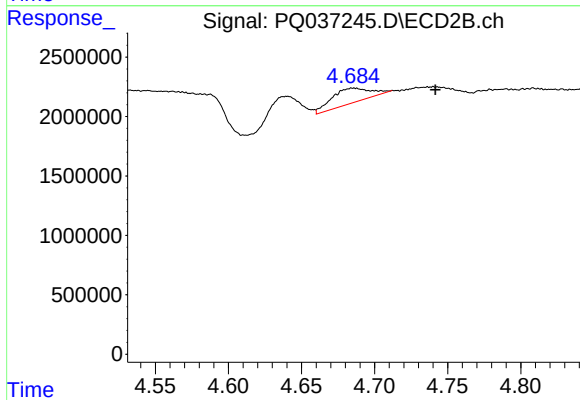
R.T.: 8.587 min
Delta R.T.: -0.005 min
Response: 20643891
Conc: 9.50 ng/ml



#3 AR-1016-1

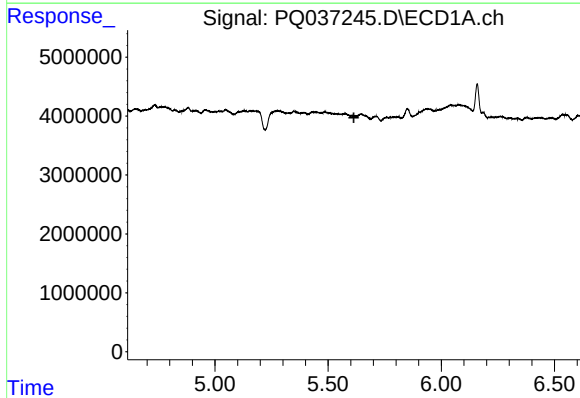
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



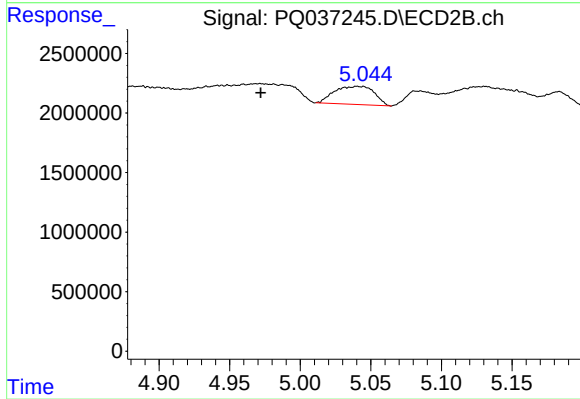
#3 AR-1016-1

R.T.: 4.686 min
Delta R.T.: -0.056 min
Response: 2261376
Conc: 24.05 ng/ml



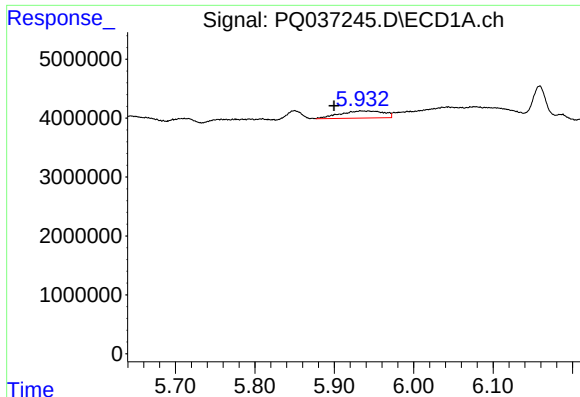
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.



#6 AR-1016-4

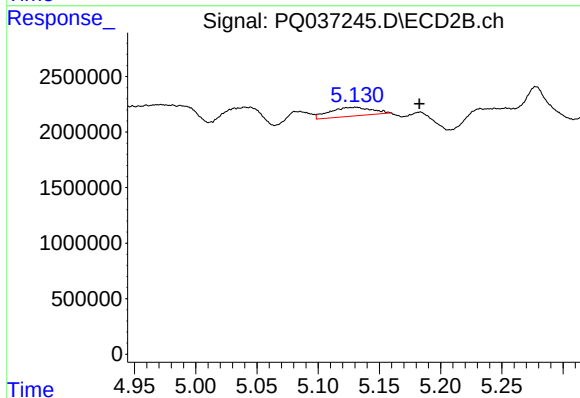
R.T.: 5.040 min
Delta R.T.: 0.068 min
Response: 3007414
Conc: 54.34 ng/ml



#7 AR-1016-5

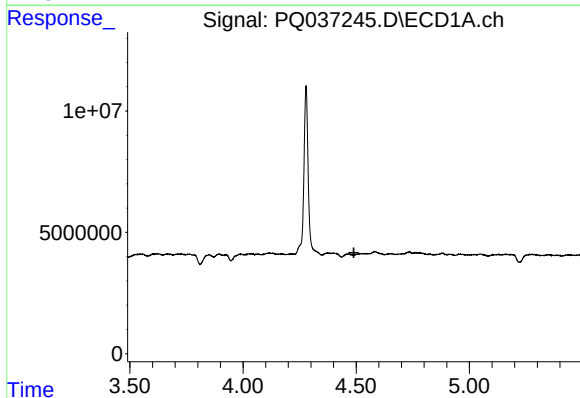
R.T.: 5.943 min
Delta R.T.: 0.043 min
Response: 4672250
Conc: 36.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



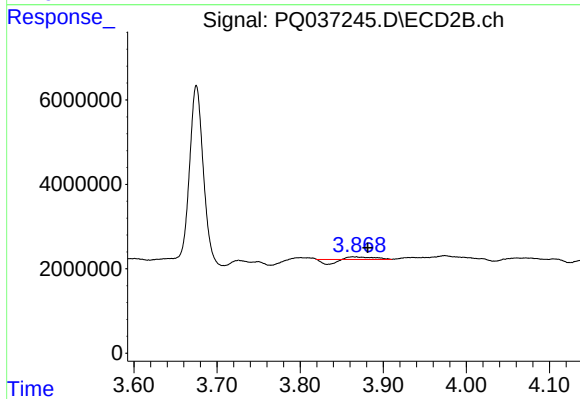
#7 AR-1016-5

R.T.: 5.131 min
Delta R.T.: -0.052 min
Response: 1925259
Conc: 26.66 ng/ml



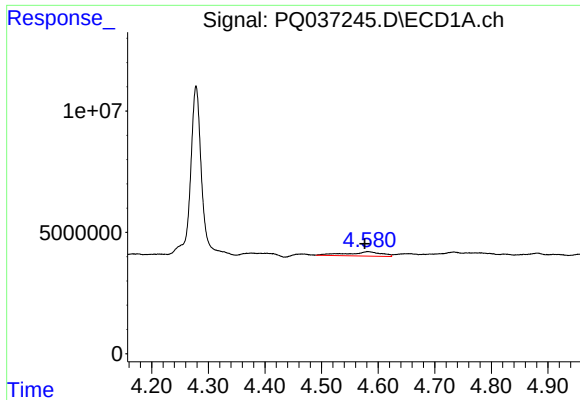
#8 AR-1221-1

R.T.: 4.465 min
Delta R.T.: -0.024 min
Response: -234286
Conc: N.D.



#8 AR-1221-1

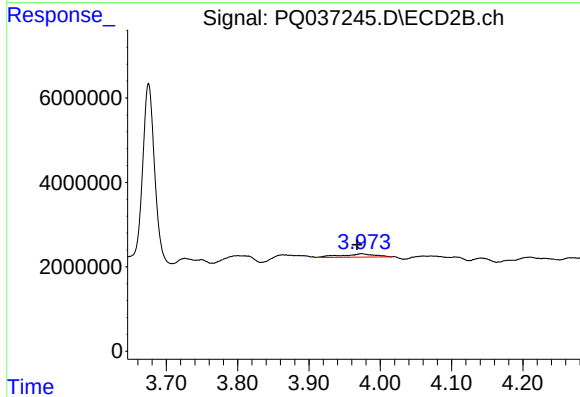
R.T.: 3.863 min
Delta R.T.: -0.018 min
Response: 271999
Conc: 5.26 ng/ml



#9 AR-1221-2

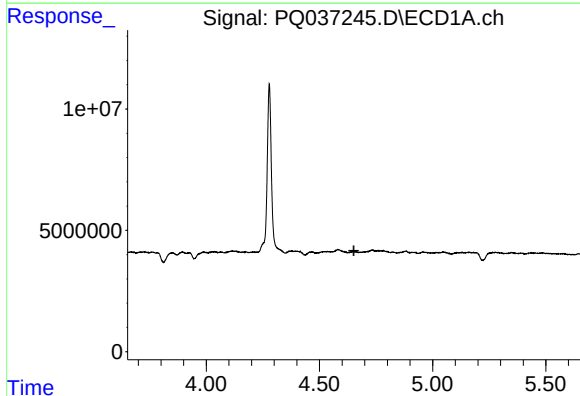
R.T.: 4.582 min
Delta R.T.: 0.005 min
Response: 7811146
Conc: 112.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



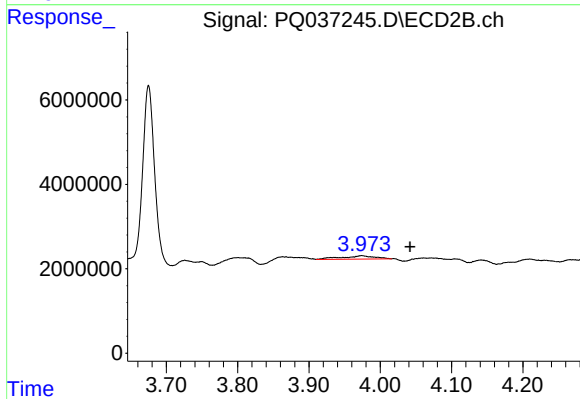
#9 AR-1221-2

R.T.: 3.974 min
Delta R.T.: 0.006 min
Response: 2475886
Conc: 68.39 ng/ml



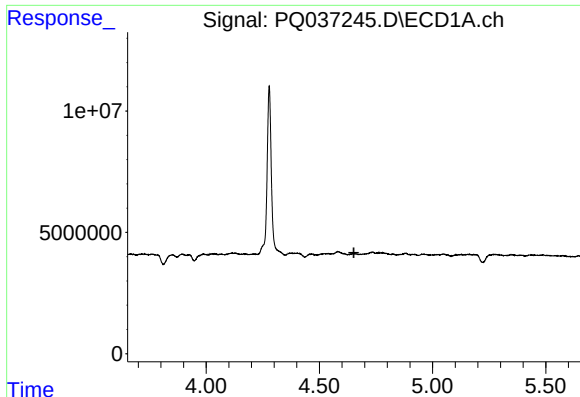
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.652 min
Response: 0
Conc: N.D.



#10 AR-1221-3

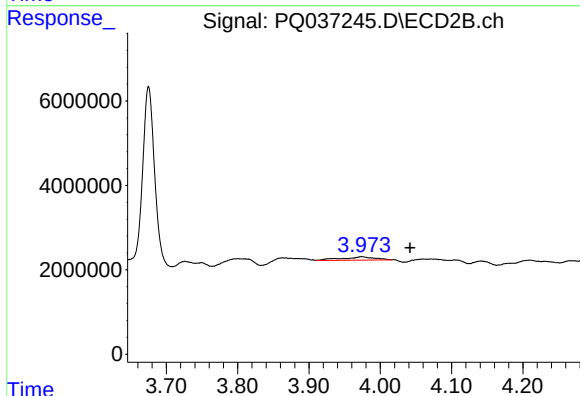
R.T.: 3.974 min
Delta R.T.: -0.068 min
Response: 2475886
Conc: 19.45 ng/ml



#11 AR-1232-1

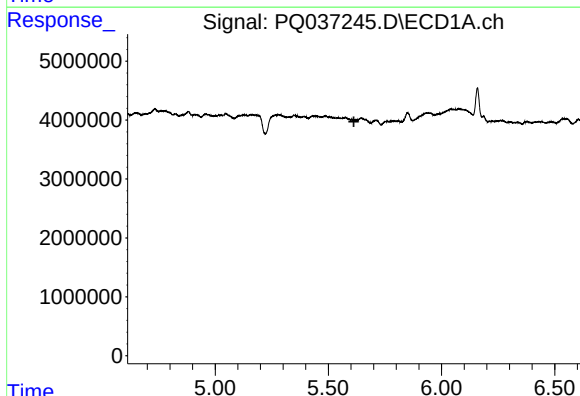
R.T.: 0.000 min
Exp R.T.: 4.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



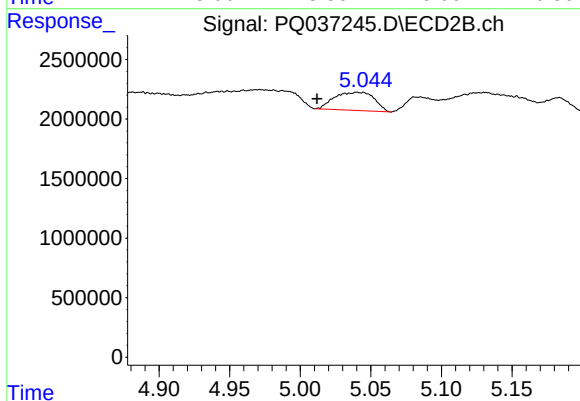
#11 AR-1232-1

R.T.: 3.974 min
Delta R.T.: -0.068 min
Response: 2475886
Conc: 48.27 ng/ml



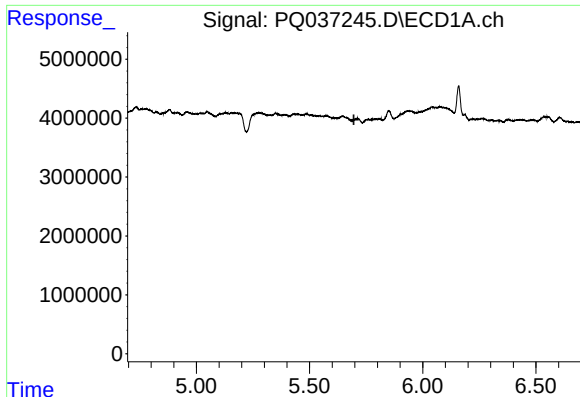
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.613 min
Response: 0
Conc: N.D.



#14 AR-1232-4

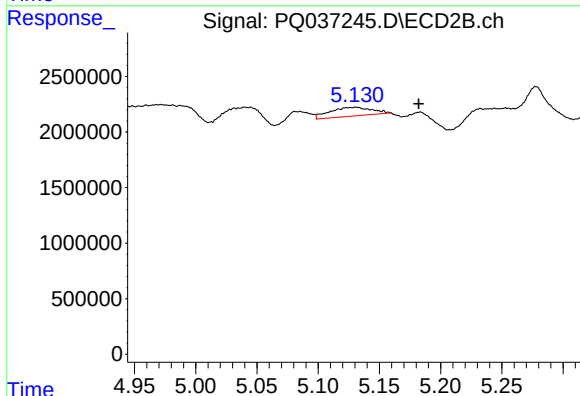
R.T.: 5.040 min
Delta R.T.: 0.029 min
Response: 3007414
Conc: 130.29 ng/ml



#15 AR-1232-5

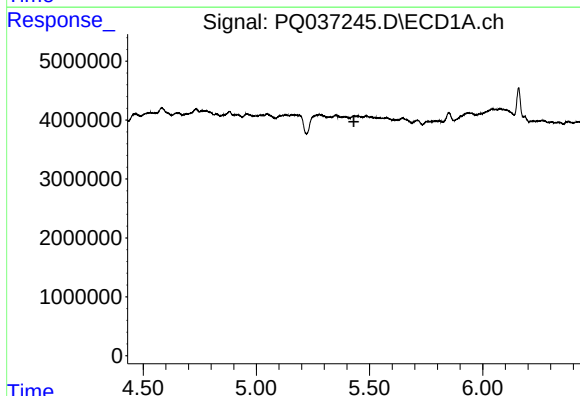
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



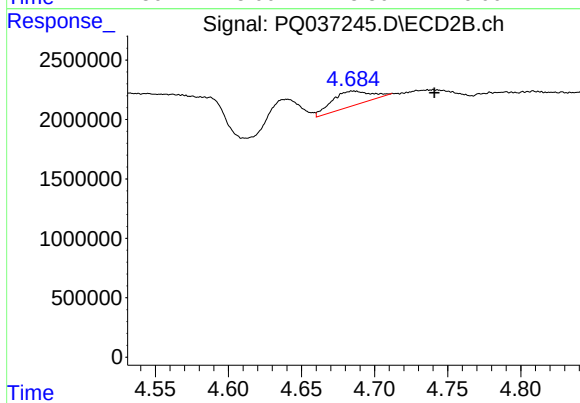
#15 AR-1232-5

R.T.: 5.131 min
Delta R.T.: -0.051 min
Response: 1925259
Conc: 77.19 ng/ml



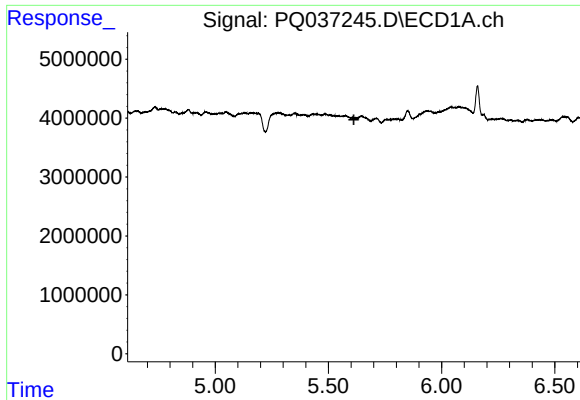
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#16 AR-1242-1

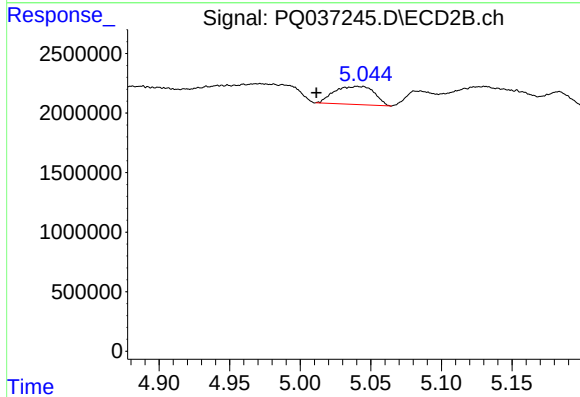
R.T.: 4.686 min
Delta R.T.: -0.055 min
Response: 2261376
Conc: 36.35 ng/ml



#19 AR-1242-4

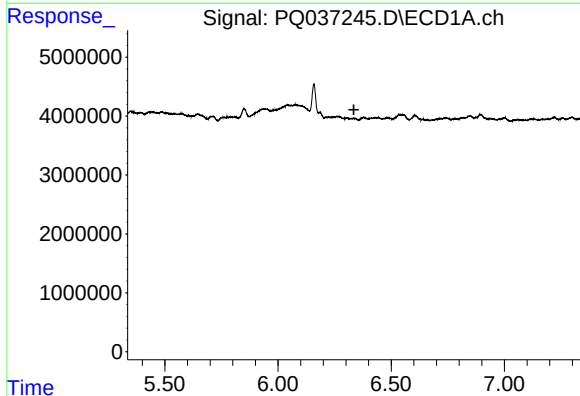
R.T.: 0.000 min
Exp R.T.: 5.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



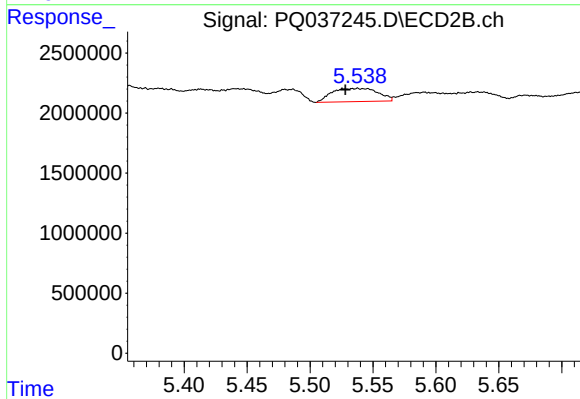
#19 AR-1242-4

R.T.: 5.040 min
Delta R.T.: 0.029 min
Response: 3007414
Conc: 66.65 ng/ml



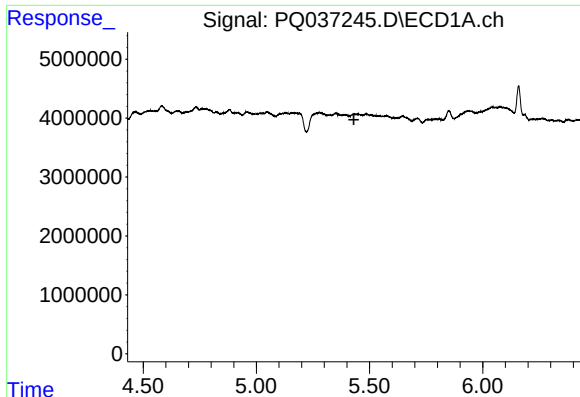
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.335 min
Response: 0
Conc: N.D.



#20 AR-1242-5

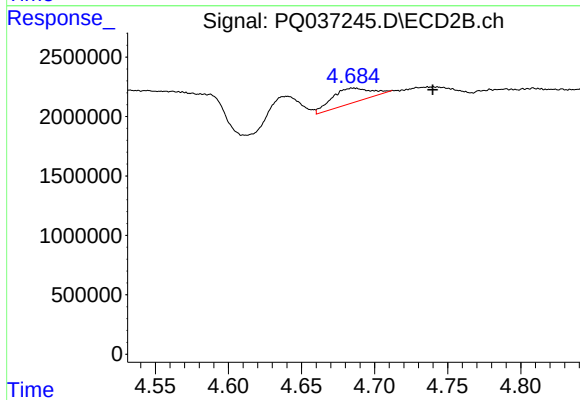
R.T.: 5.538 min
Delta R.T.: 0.010 min
Response: 2827278
Conc: 49.80 ng/ml



#21 AR-1248-1

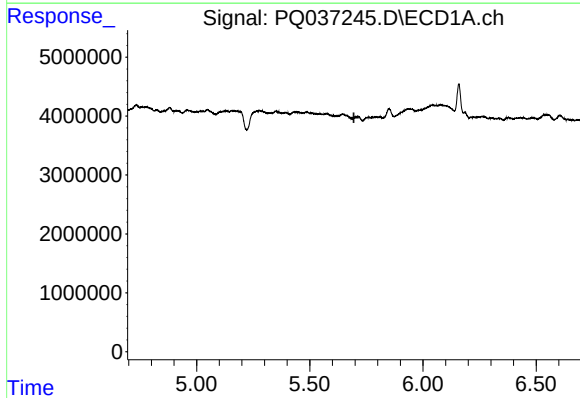
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



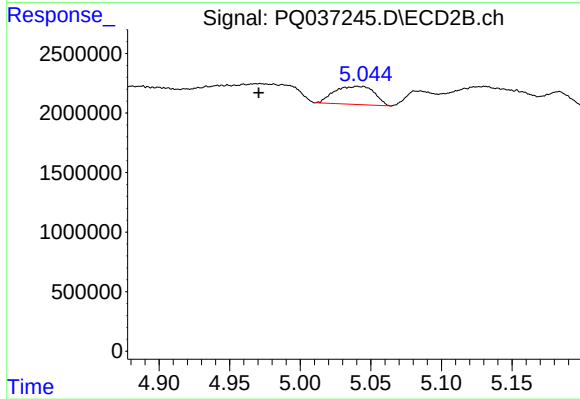
#21 AR-1248-1

R.T.: 4.686 min
Delta R.T.: -0.054 min
Response: 2261376
Conc: 38.00 ng/ml



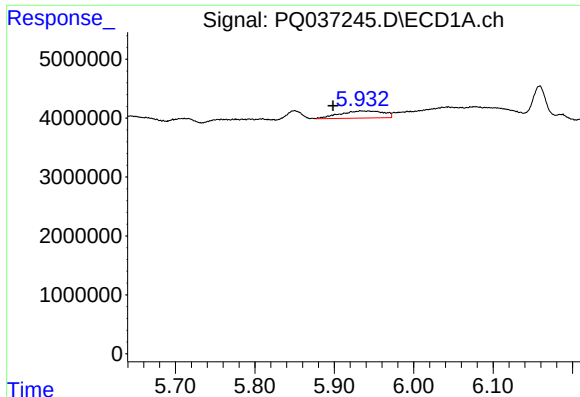
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.



#22 AR-1248-2

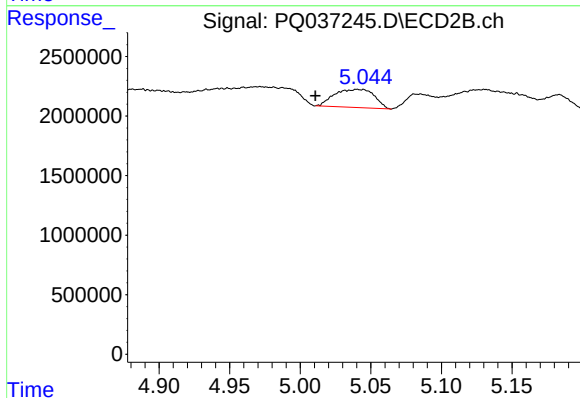
R.T.: 5.040 min
Delta R.T.: 0.070 min
Response: 3007414
Conc: 37.52 ng/ml



#23 AR-1248-3

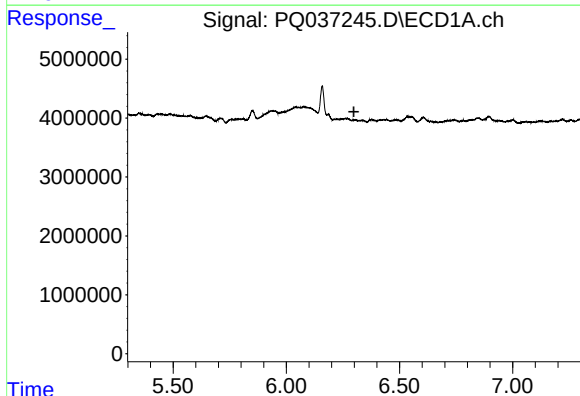
R.T.: 5.943 min
Delta R.T.: 0.045 min
Response: 4672250
Conc: 26.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



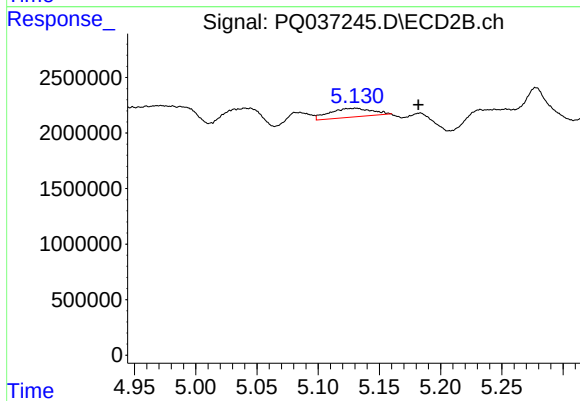
#23 AR-1248-3

R.T.: 5.040 min
Delta R.T.: 0.030 min
Response: 3007414
Conc: 37.10 ng/ml



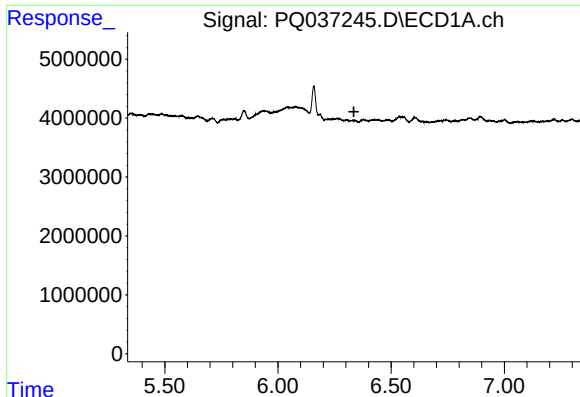
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.



#24 AR-1248-4

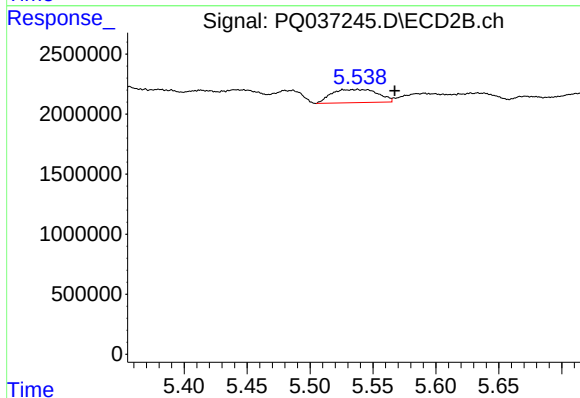
R.T.: 5.131 min
Delta R.T.: -0.051 min
Response: 1925259
Conc: 19.65 ng/ml



#25 AR-1248-5

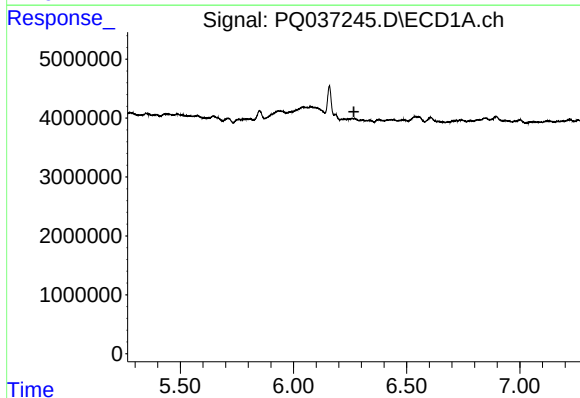
R.T.: 0.000 min
Exp R.T. : 6.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



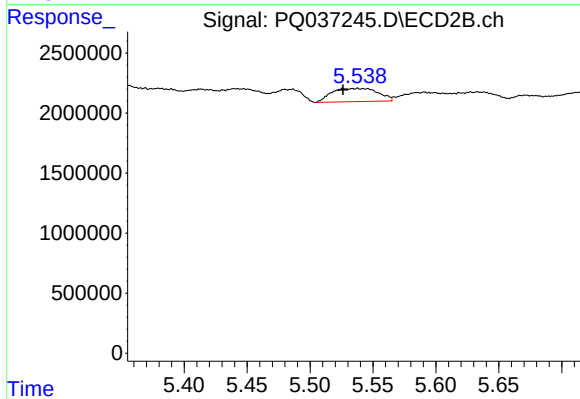
#25 AR-1248-5

R.T.: 5.538 min
Delta R.T.: -0.030 min
Response: 2827278
Conc: 29.32 ng/ml



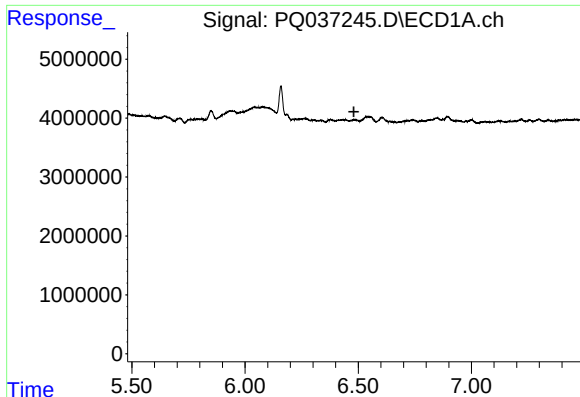
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.



#26 AR-1254-1

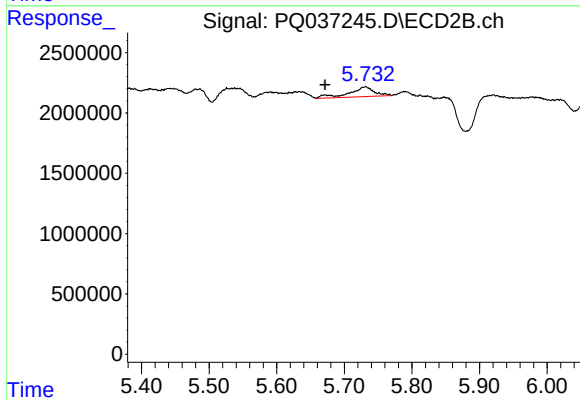
R.T.: 5.538 min
Delta R.T.: 0.011 min
Response: 2827278
Conc: 6.68 ng/ml



#27 AR-1254-2

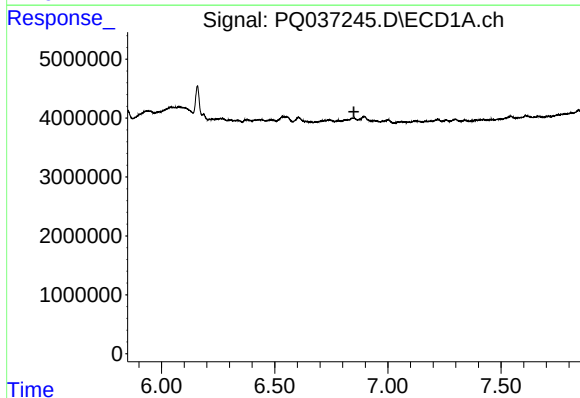
R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



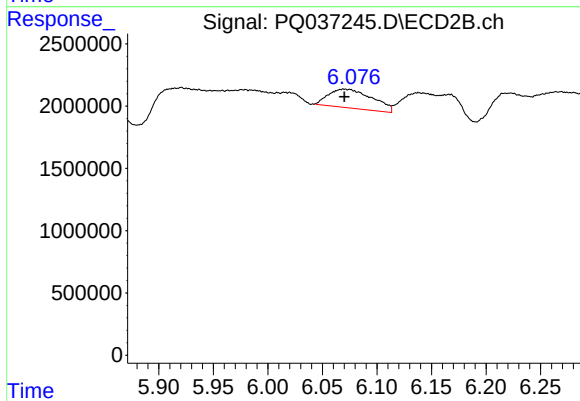
#27 AR-1254-2

R.T.: 5.732 min
Delta R.T.: 0.060 min
Response: 2107366
Conc: 5.90 ng/ml



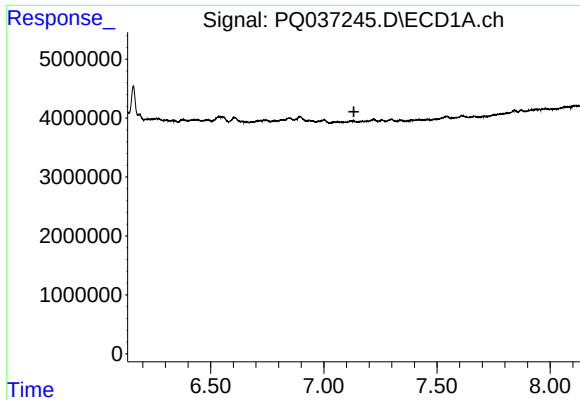
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



#28 AR-1254-3

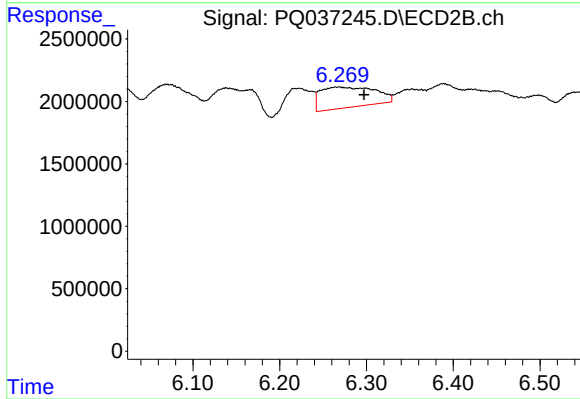
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 4205772
Conc: 7.13 ng/ml



#29 AR-1254-4

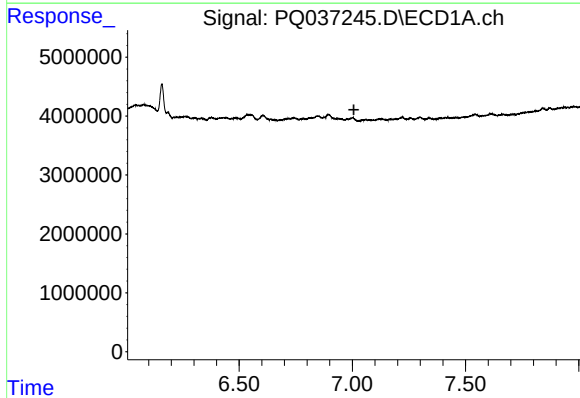
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



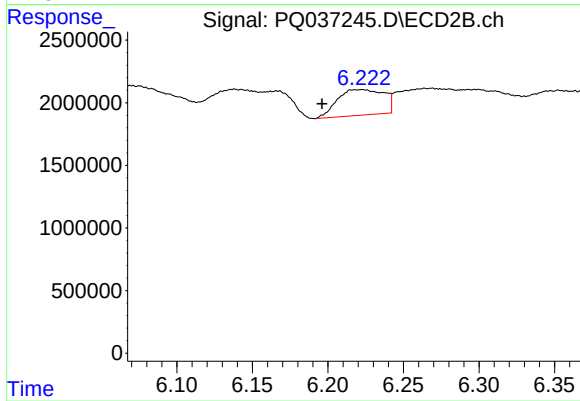
#29 AR-1254-4

R.T.: 6.267 min
Delta R.T.: -0.030 min
Response: 7228242
Conc: 17.23 ng/ml



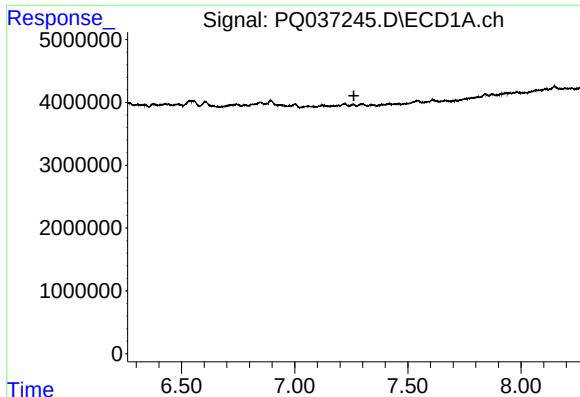
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#31 AR-1260-1

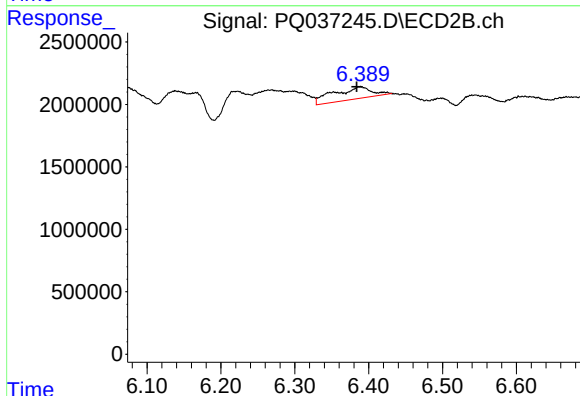
R.T.: 6.221 min
Delta R.T.: 0.025 min
Response: 4393039
Conc: 31.20 ng/ml



#32 AR-1260-2

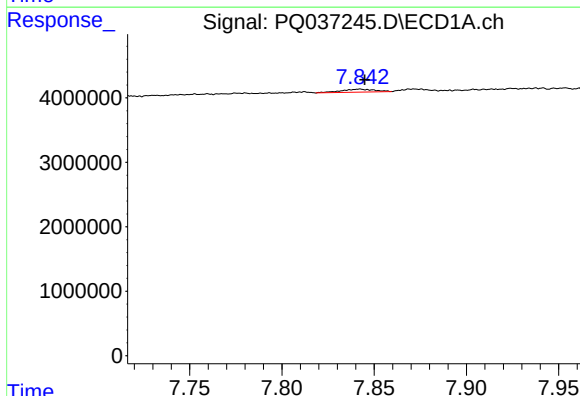
R.T.: 0.000 min
Exp R.T.: 7.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



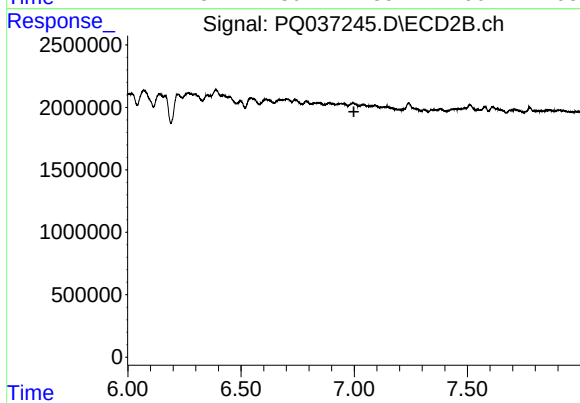
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: 0.005 min
Response: 3597596
Conc: 20.70 ng/ml



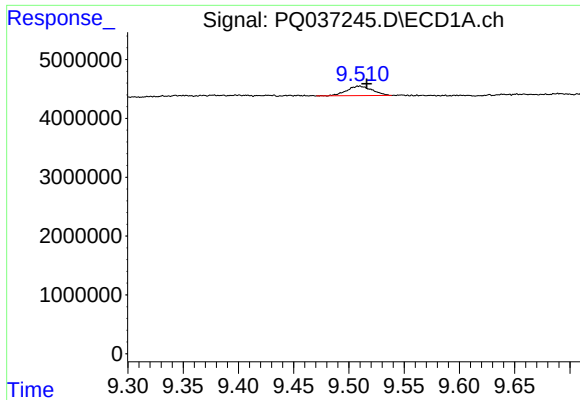
#34 AR-1260-4

R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 593798
Conc: 2.48 ng/ml



#34 AR-1260-4

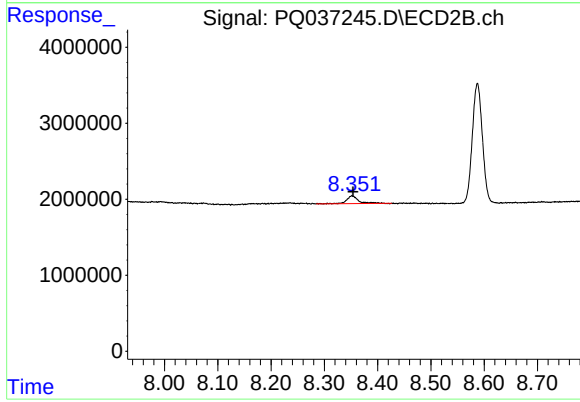
R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.509 min
Delta R.T.: -0.007 min
Response: 2614704
Conc: 1.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HOSPITAL-BOX-CULVERT-TP



#45 AR-1268-5

R.T.: 8.352 min
Delta R.T.: -0.002 min
Response: 1629378
Conc: 1.97 ng/ml