

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021419\
 Data File : PQ037259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 13:40
 Operator : SM\SJ
 Sample : K1450-03RE
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 23:42:14 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...	4.276	3.675	73712332	41842206	12.639	13.809
2)	SA Decachlor...	0.000	8.588	0	21617706	N.D.	9.947 #
Target Compounds							
3)	L1 AR-1016-1	5.486	4.684	3762183	2434350	21.252	25.890
4)	L1 AR-1016-2	5.486	0.000	3762183	0	13.832	N.D. #
5)	L1 AR-1016-3	5.486	0.000	3762183	0	23.583	N.D. #
6)	L1 AR-1016-4	5.645	0.000	2448684	0	18.155	N.D. #
7)	L1 AR-1016-5	5.848	5.128	2078891	3827825	16.044	53.002 #
8)	L2 AR-1221-1	4.464	3.865	-1010166	1071218	N.D.	20.727 #
9)	L2 AR-1221-2	4.580	3.974	3652028	5119332	52.822	141.409 #
10)	L2 AR-1221-3	0.000	3.974	0	5119332	N.D.	40.212 #
11)	L3 AR-1232-1	0.000	3.974	0	5119332	N.D.	99.804 #
13)	L3 AR-1232-3	5.486	0.000	3762183	0	35.646	N.D. #
14)	L3 AR-1232-4	5.645	5.043	2448684	2730471	49.527	118.296 #
15)	L3 AR-1232-5	5.645	5.128	2448684	3827825	67.934	153.478 #
16)	L4 AR-1242-1	5.486	4.684	3762183	2434350	32.294	39.129
17)	L4 AR-1242-2	5.486	0.000	3762183	0	20.513	N.D. #
18)	L4 AR-1242-3	5.486	0.000	3762183	0	34.881	N.D. #
19)	L4 AR-1242-4	5.645	5.043	2448684	2730471	27.715	60.517 #
20)	L4 AR-1242-5	0.000	5.546	0	2321314	N.D.	40.889 #
21)	L5 AR-1248-1	5.486	4.684	3762183	2434350	33.596	40.909
22)	L5 AR-1248-2	5.645	0.000	2448684	0	15.541	N.D. #
23)	L5 AR-1248-3	5.848	5.043	2078891	2730471	11.793	33.686 #
24)	L5 AR-1248-4	0.000	5.128	0	3827825	N.D.	39.078 #
25)	L5 AR-1248-5	0.000	5.546	0	2321314	N.D.	24.069 #
26)	L6 AR-1254-1	0.000	5.546	0	2321314	N.D.	5.488 #
28)	L6 AR-1254-3	0.000	6.069	0	9451962	N.D.	16.027 #
29)	L6 AR-1254-4	0.000	6.270	0	6993520	N.D.	16.670 #
31)	L7 AR-1260-1	0.000	6.221	0	4159441	N.D.	29.542 #
32)	L7 AR-1260-2	0.000	6.387	0	2067395	N.D.	11.898 #
34)	L7 AR-1260-4	7.842	0.000	4513616	0	18.836	N.D. #
35)	L7 AR-1260-5	8.146	0.000	2428012	0	4.890	N.D. #
37)	L8 AR-1262-2	8.146	0.000	2428012	0	3.275	N.D. #
45)	L9 AR-1268-5	9.506	0.000	2278970	0	1.261	N.D. #

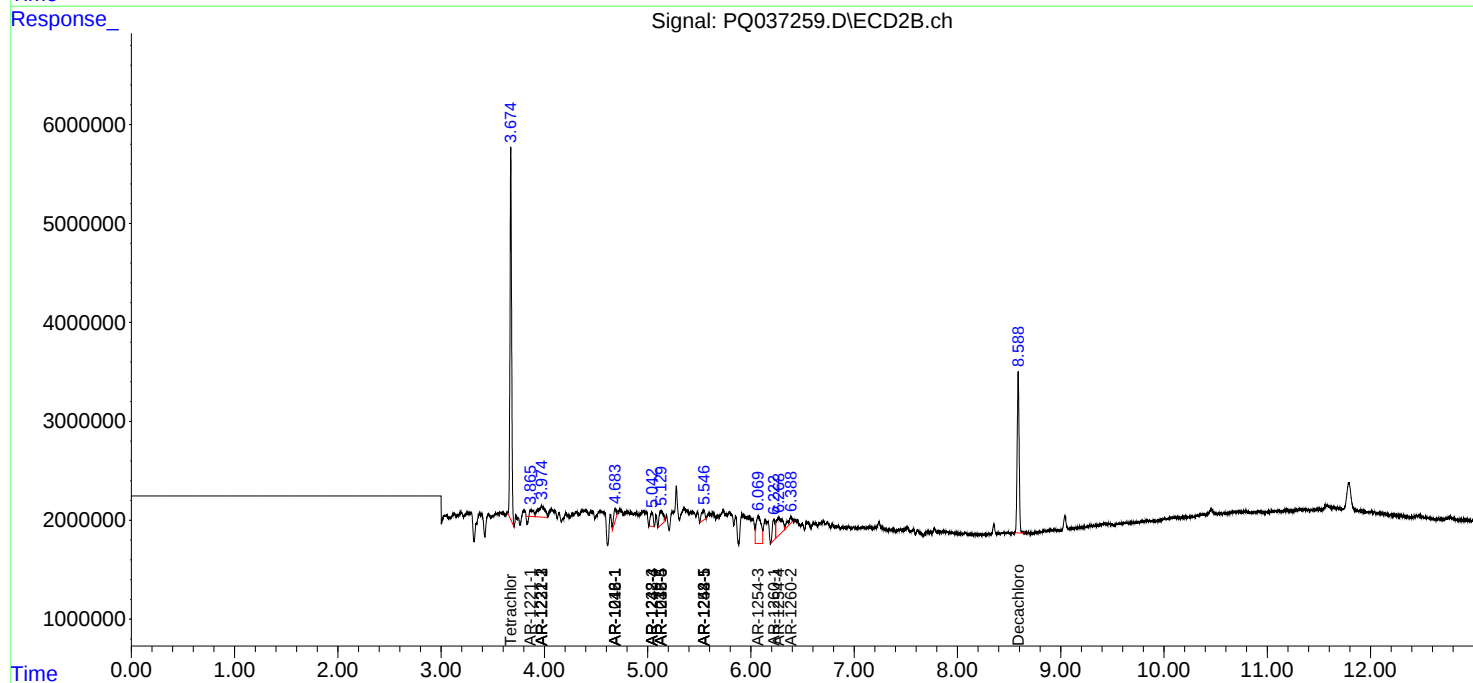
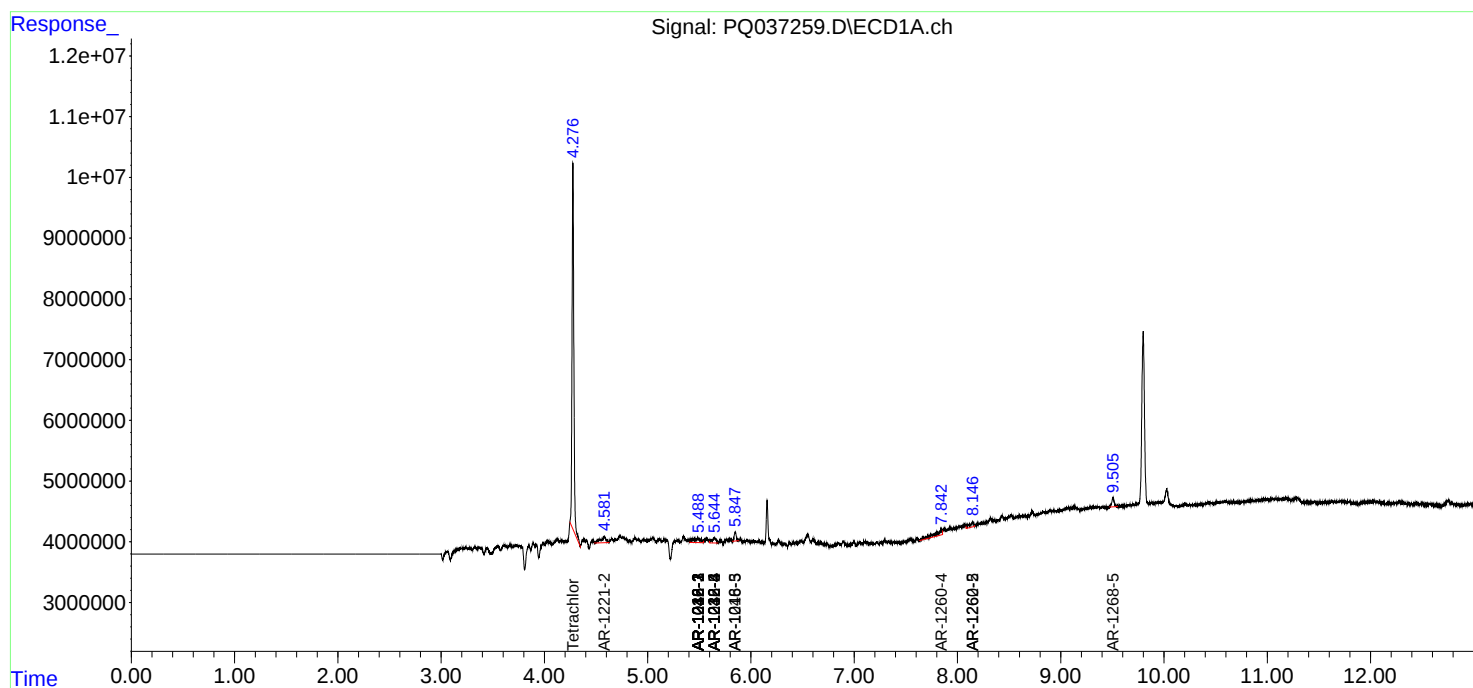
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

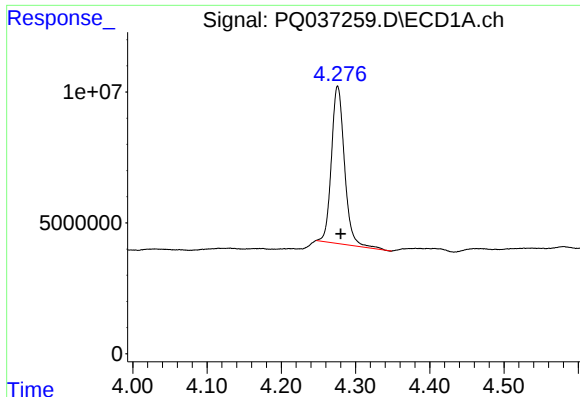
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021419\
Data File : PQ037259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 13:40
Operator : SM\SJ
Sample : K1450-03RE
Misc :
ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 23:42:14 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

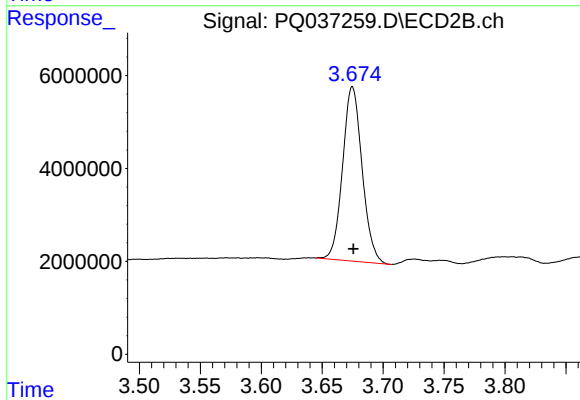




#1 Tetrachloro-m-xylene

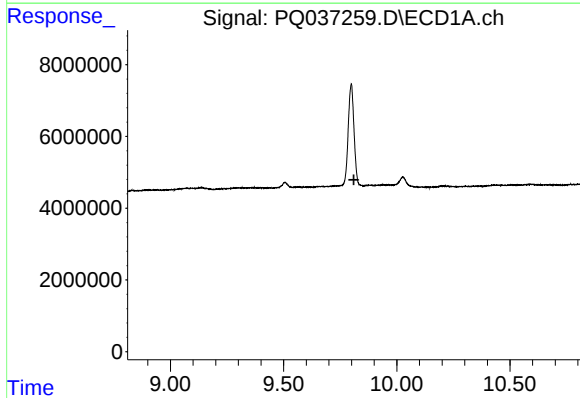
R.T.: 4.276 min
Delta R.T.: -0.004 min
Response: 73712332
Conc: 12.64 ng/ml

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



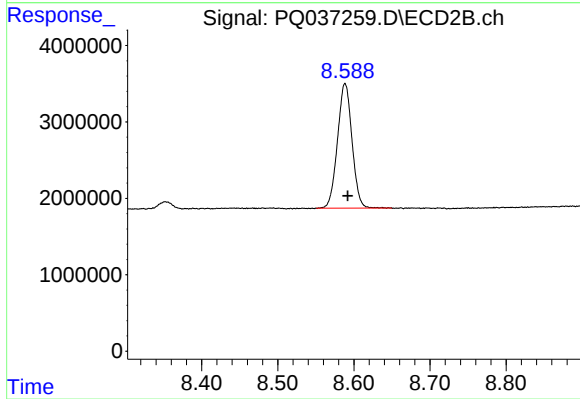
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: 0.000 min
Response: 41842206
Conc: 13.81 ng/ml



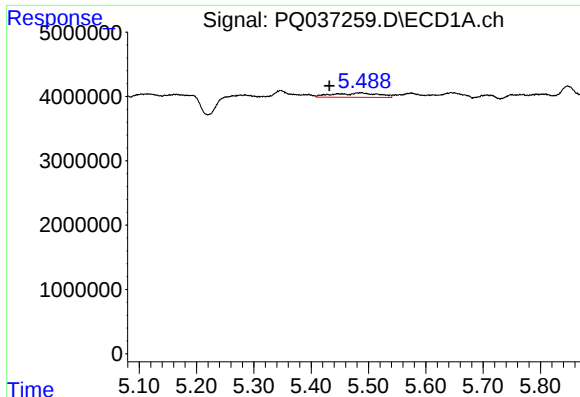
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.811 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

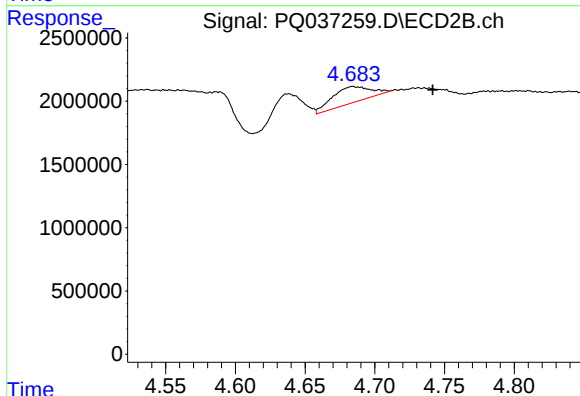
R.T.: 8.588 min
Delta R.T.: -0.004 min
Response: 21617706
Conc: 9.95 ng/ml



#3 AR-1016-1

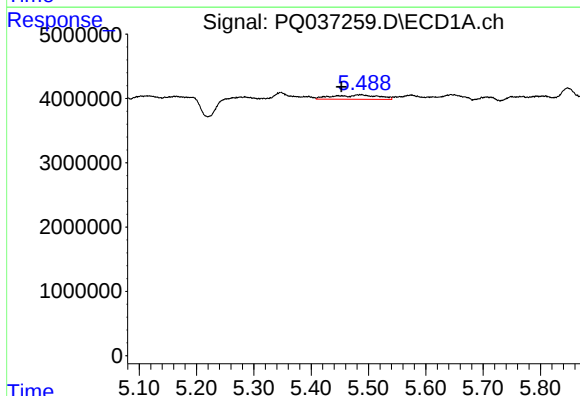
R.T.: 5.486 min
Delta R.T.: 0.054 min
Response: 3762183
Conc: 21.25 ng/ml

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



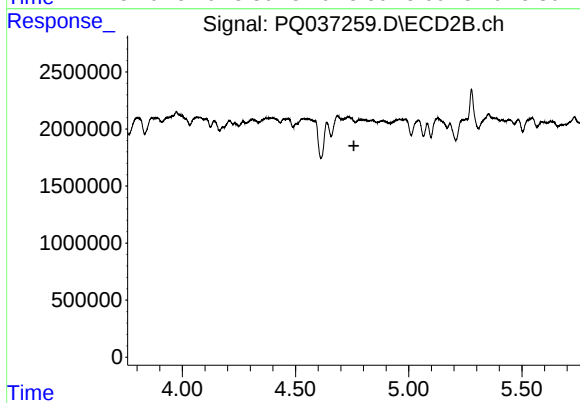
#3 AR-1016-1

R.T.: 4.684 min
Delta R.T.: -0.057 min
Response: 2434350
Conc: 25.89 ng/ml



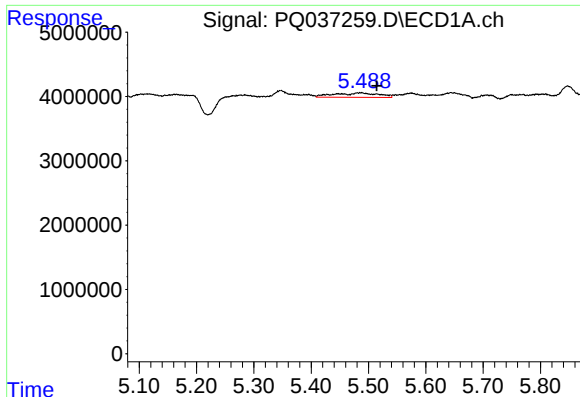
#4 AR-1016-2

R.T.: 5.486 min
Delta R.T.: 0.033 min
Response: 3762183
Conc: 13.83 ng/ml



#4 AR-1016-2

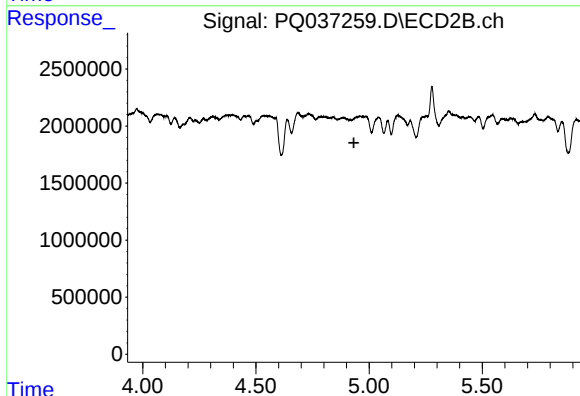
R.T.: 0.000 min
Exp R.T.: 4.758 min
Response: 0
Conc: N.D.



#5 AR-1016-3

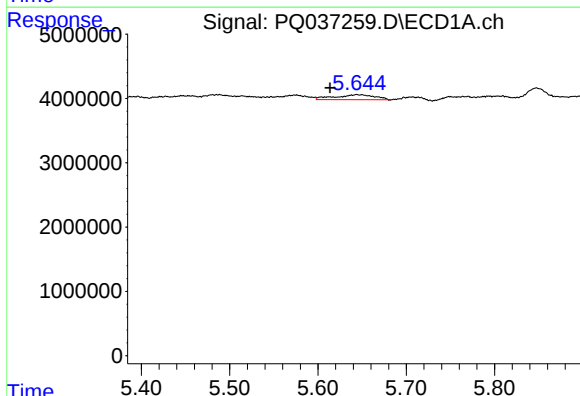
R.T.: 5.486 min
Delta R.T.: -0.029 min
Response: 3762183
Conc: 23.58 ng/ml

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



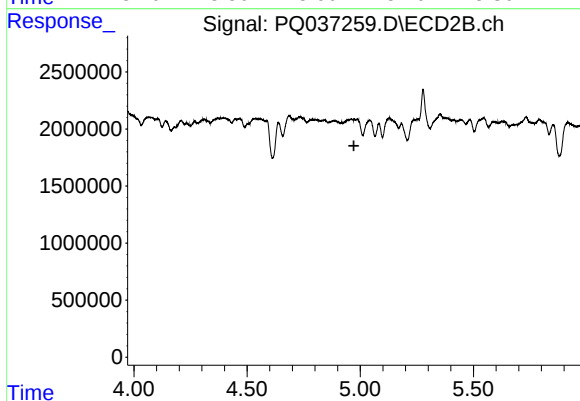
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



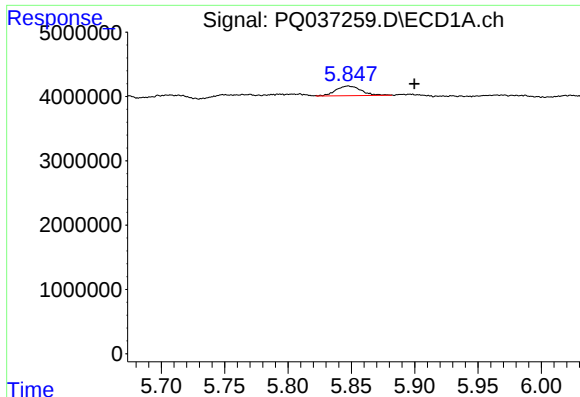
#6 AR-1016-4

R.T.: 5.645 min
Delta R.T.: 0.031 min
Response: 2448684
Conc: 18.16 ng/ml



#6 AR-1016-4

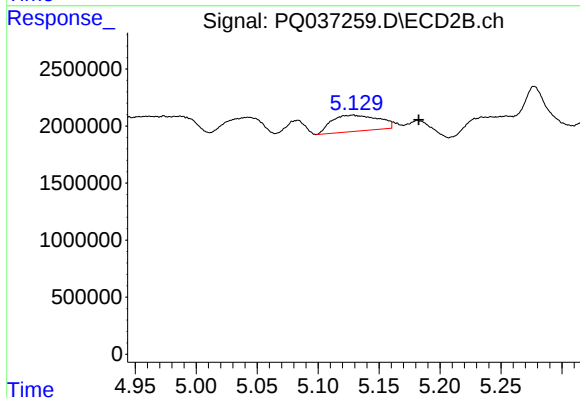
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#7 AR-1016-5

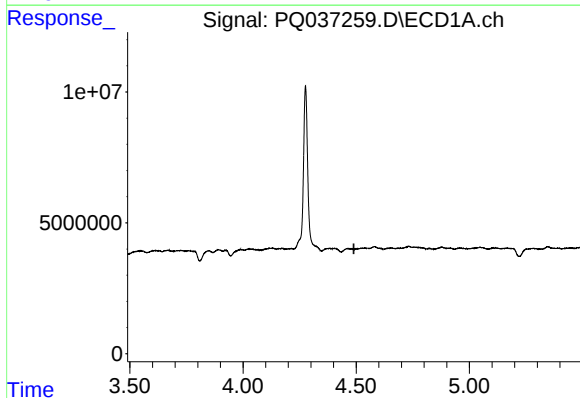
R.T.: 5.848 min
Delta R.T.: -0.052 min
Response: 2078891
Conc: 16.04 ng/ml

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



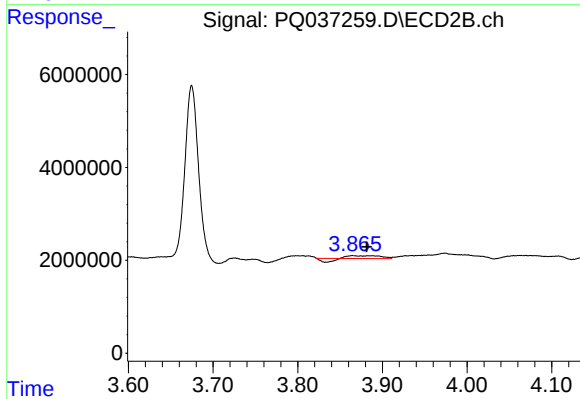
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: -0.054 min
Response: 3827825
Conc: 53.00 ng/ml



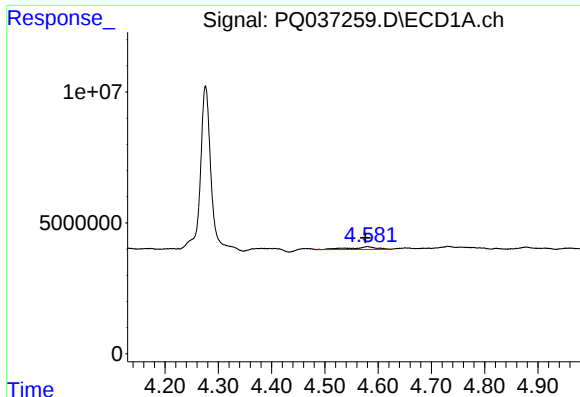
#8 AR-1221-1

R.T.: 4.464 min
Delta R.T.: -0.026 min
Response: -1010166
Conc: N.D.



#8 AR-1221-1

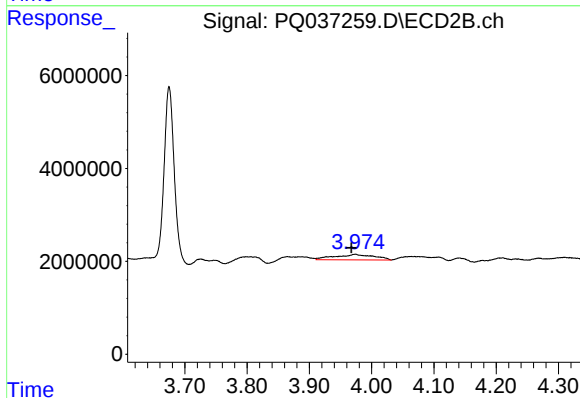
R.T.: 3.865 min
Delta R.T.: -0.016 min
Response: 1071218
Conc: 20.73 ng/ml



#9 AR-1221-2

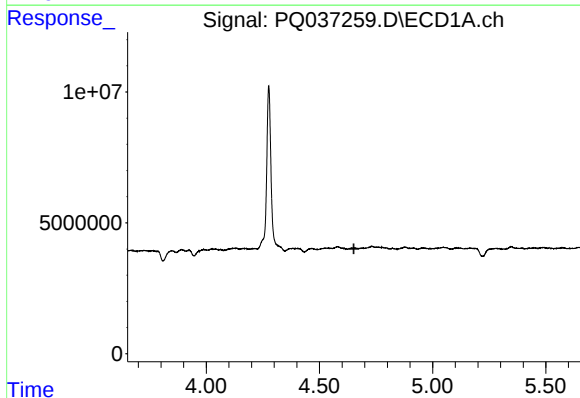
R.T.: 4.580 min
Delta R.T.: 0.004 min
Response: 3652028
Conc: 52.82 ng/ml

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



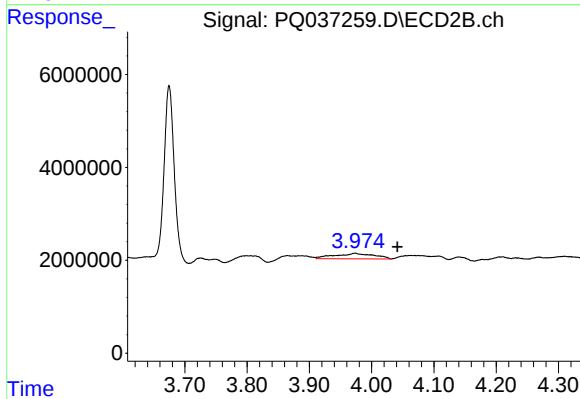
#9 AR-1221-2

R.T.: 3.974 min
Delta R.T.: 0.006 min
Response: 5119332
Conc: 141.41 ng/ml



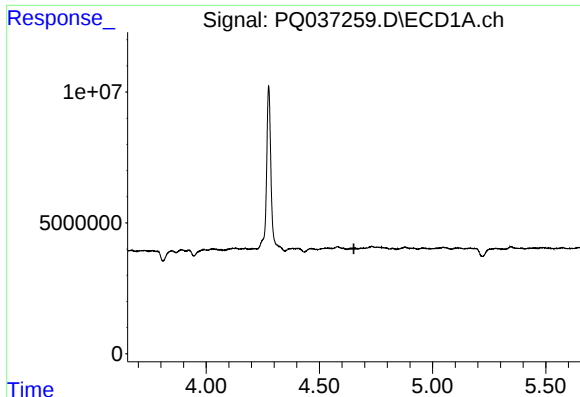
#10 AR-1221-3

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



#10 AR-1221-3

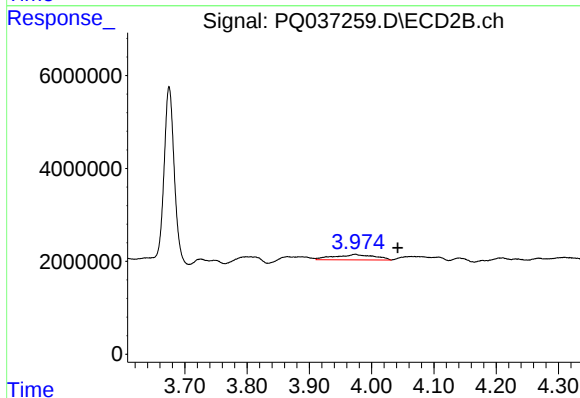
R.T.: 3.974 min
Delta R.T.: -0.068 min
Response: 5119332
Conc: 40.21 ng/ml



#11 AR-1232-1

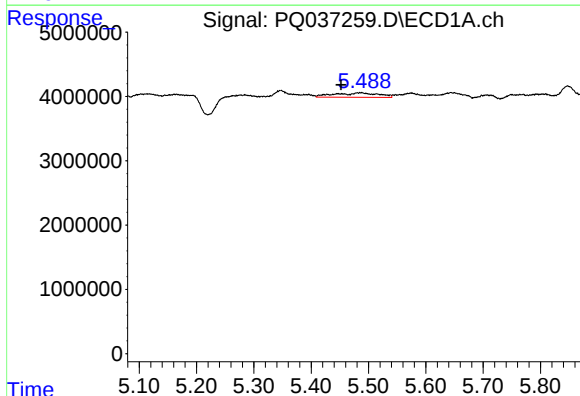
R.T.: 0.000 min
Exp R.T.: 4.652 min
Response: 0
Conc: N.D.

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



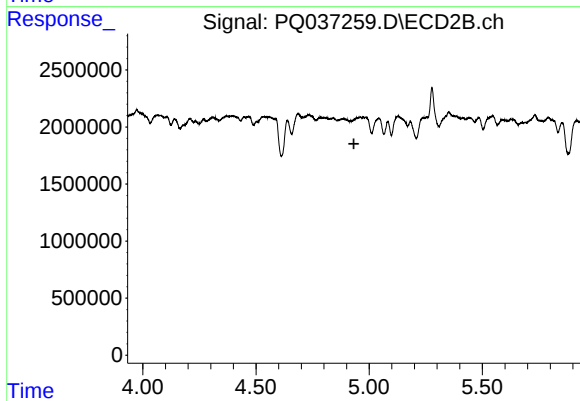
#11 AR-1232-1

R.T.: 3.974 min
Delta R.T.: -0.068 min
Response: 5119332
Conc: 99.80 ng/ml



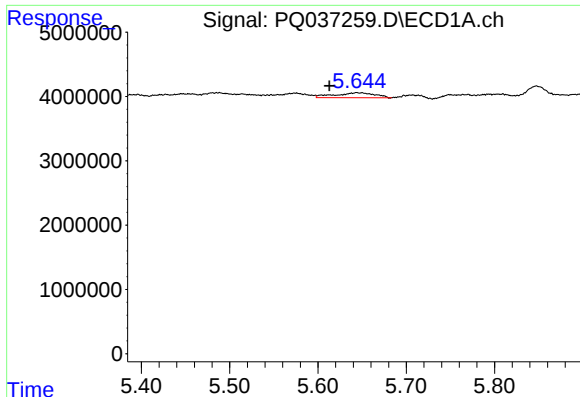
#13 AR-1232-3

R.T.: 5.486 min
Delta R.T.: 0.033 min
Response: 3762183
Conc: 35.65 ng/ml



#13 AR-1232-3

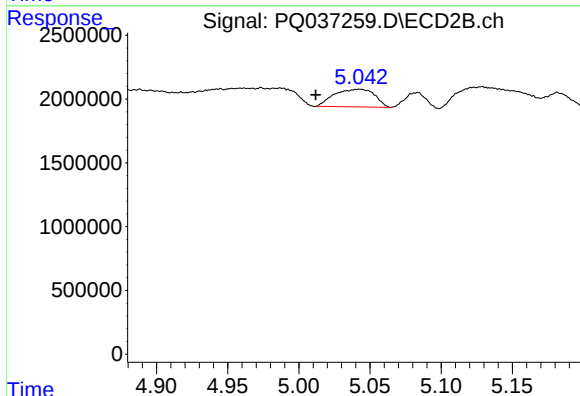
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#14 AR-1232-4

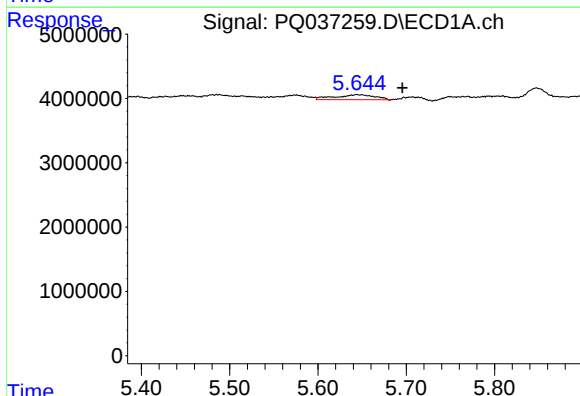
R.T.: 5.645 min
Delta R.T.: 0.032 min
Response: 2448684
Conc: 49.53 ng/ml

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



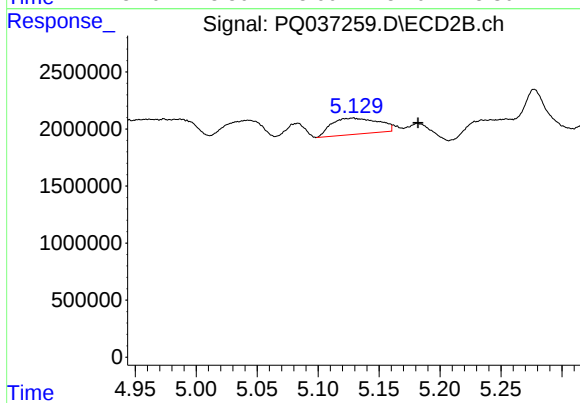
#14 AR-1232-4

R.T.: 5.043 min
Delta R.T.: 0.031 min
Response: 2730471
Conc: 118.30 ng/ml



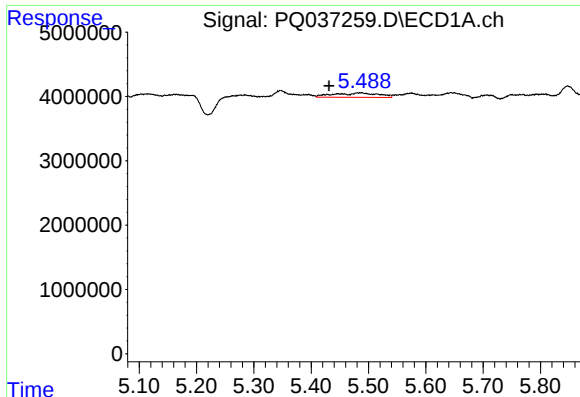
#15 AR-1232-5

R.T.: 5.645 min
Delta R.T.: -0.050 min
Response: 2448684
Conc: 67.93 ng/ml



#15 AR-1232-5

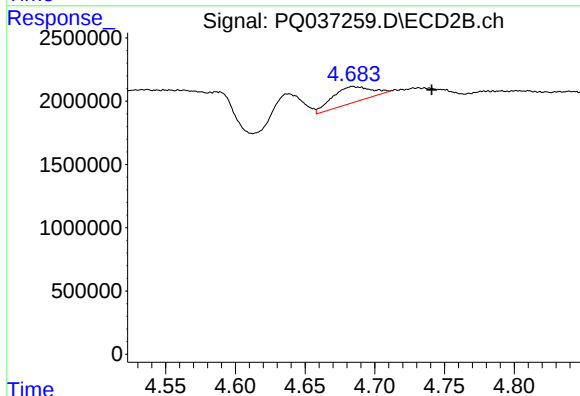
R.T.: 5.128 min
Delta R.T.: -0.054 min
Response: 3827825
Conc: 153.48 ng/ml



#16 AR-1242-1

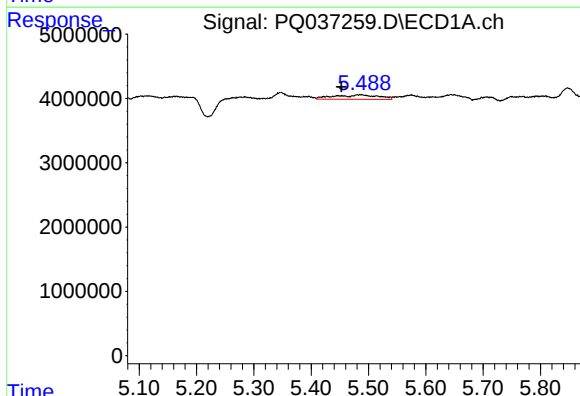
R.T.: 5.486 min
Delta R.T.: 0.055 min
Response: 3762183
Conc: 32.29 ng/ml

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



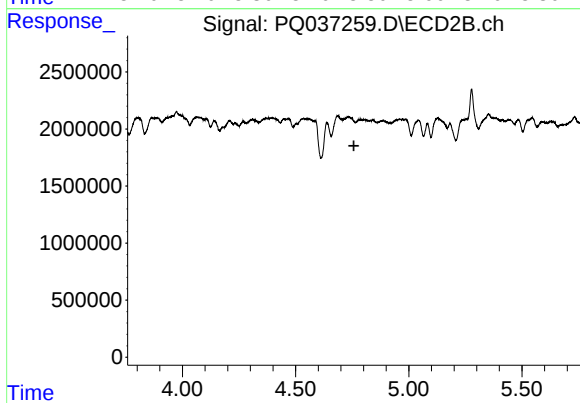
#16 AR-1242-1

R.T.: 4.684 min
Delta R.T.: -0.057 min
Response: 2434350
Conc: 39.13 ng/ml



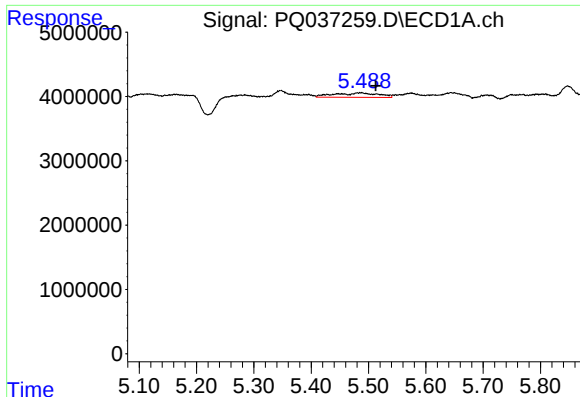
#17 AR-1242-2

R.T.: 5.486 min
Delta R.T.: 0.033 min
Response: 3762183
Conc: 20.51 ng/ml



#17 AR-1242-2

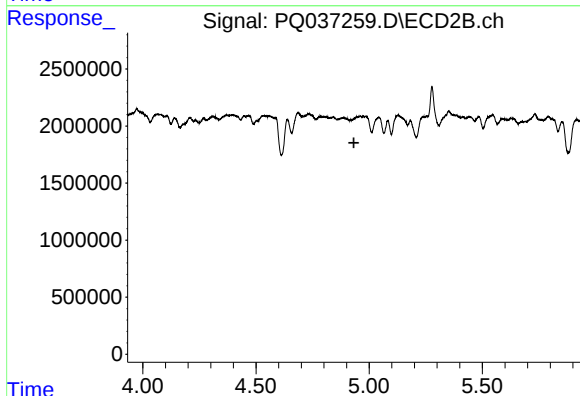
R.T.: 0.000 min
Exp R.T.: 4.758 min
Response: 0
Conc: N.D.



#18 AR-1242-3

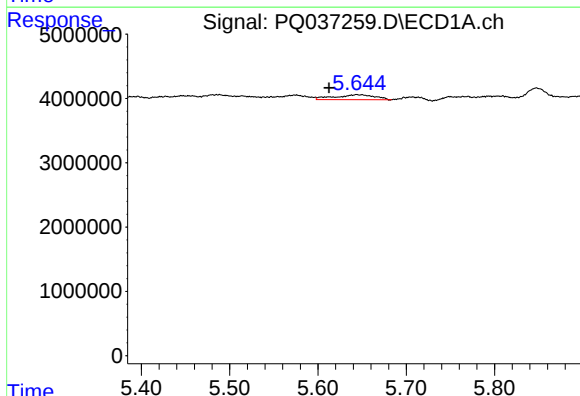
R.T.: 5.486 min
Delta R.T.: -0.027 min
Response: 3762183
Conc: 34.88 ng/ml

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



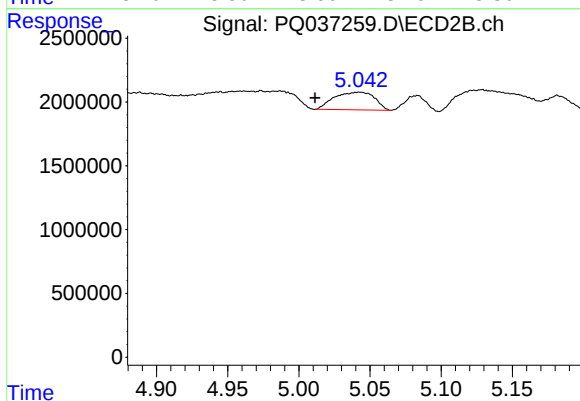
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



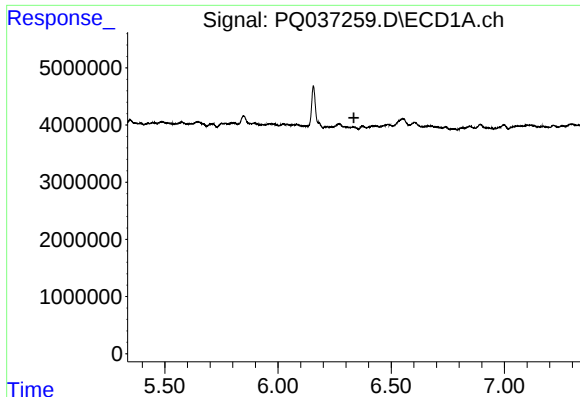
#19 AR-1242-4

R.T.: 5.645 min
Delta R.T.: 0.033 min
Response: 2448684
Conc: 27.71 ng/ml



#19 AR-1242-4

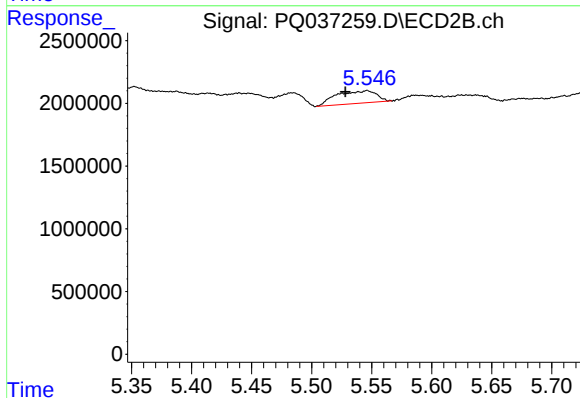
R.T.: 5.043 min
Delta R.T.: 0.031 min
Response: 2730471
Conc: 60.52 ng/ml



#20 AR-1242-5

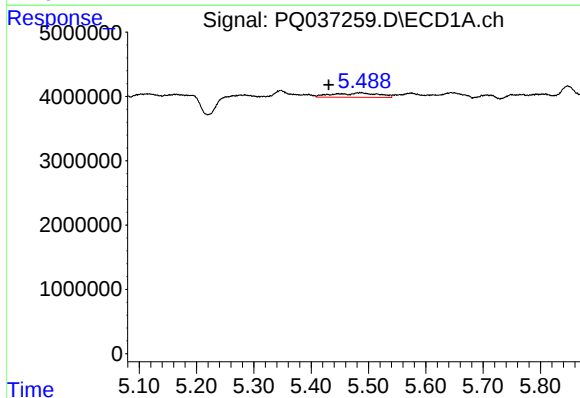
R.T.: 0.000 min
Exp R.T.: 6.335 min
Response: 0
Conc: N.D.

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



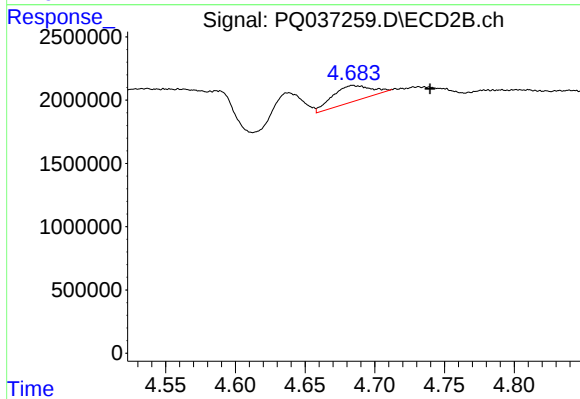
#20 AR-1242-5

R.T.: 5.546 min
Delta R.T.: 0.018 min
Response: 2321314
Conc: 40.89 ng/ml



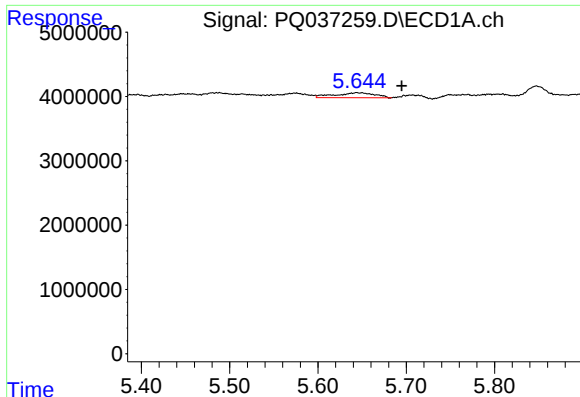
#21 AR-1248-1

R.T.: 5.486 min
Delta R.T.: 0.055 min
Response: 3762183
Conc: 33.60 ng/ml



#21 AR-1248-1

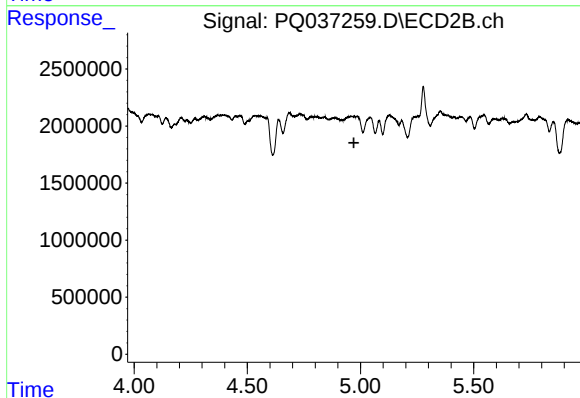
R.T.: 4.684 min
Delta R.T.: -0.055 min
Response: 2434350
Conc: 40.91 ng/ml



#22 AR-1248-2

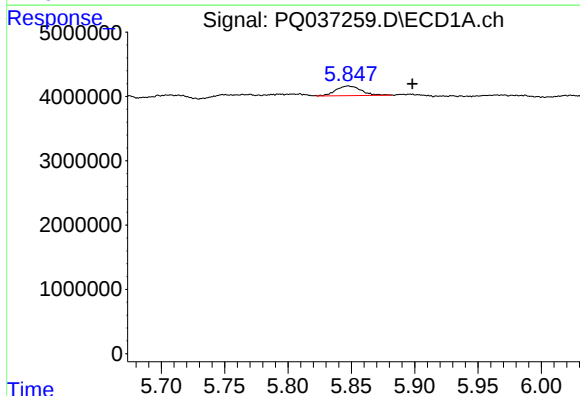
R.T.: 5.645 min
Delta R.T.: -0.050 min
Response: 2448684
Conc: 15.54 ng/ml

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



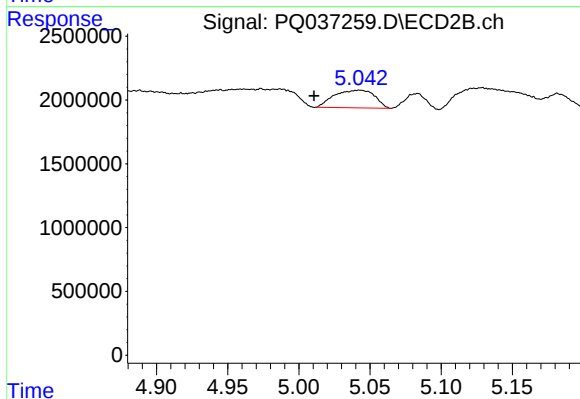
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



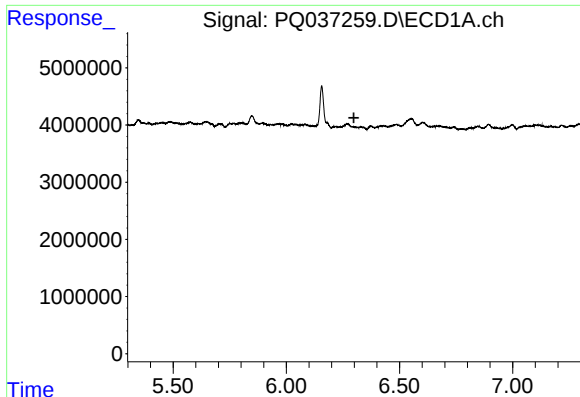
#23 AR-1248-3

R.T.: 5.848 min
Delta R.T.: -0.050 min
Response: 2078891
Conc: 11.79 ng/ml



#23 AR-1248-3

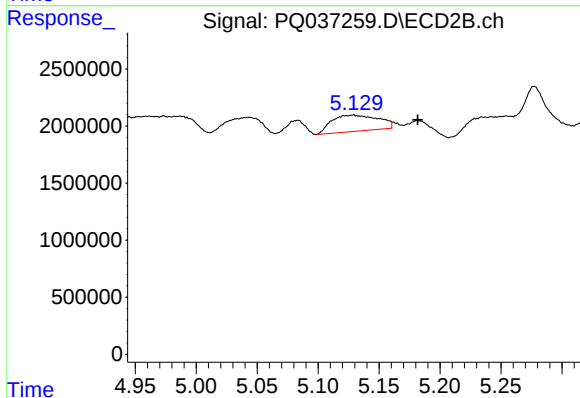
R.T.: 5.043 min
Delta R.T.: 0.032 min
Response: 2730471
Conc: 33.69 ng/ml



#24 AR-1248-4

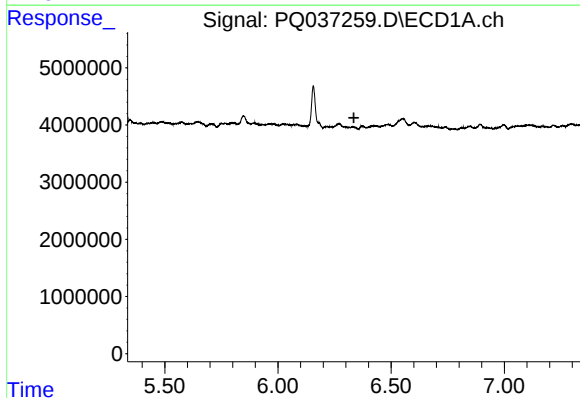
R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.

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



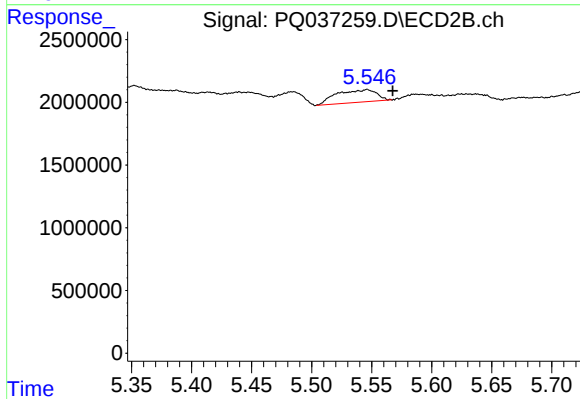
#24 AR-1248-4

R.T.: 5.128 min
Delta R.T.: -0.053 min
Response: 3827825
Conc: 39.08 ng/ml



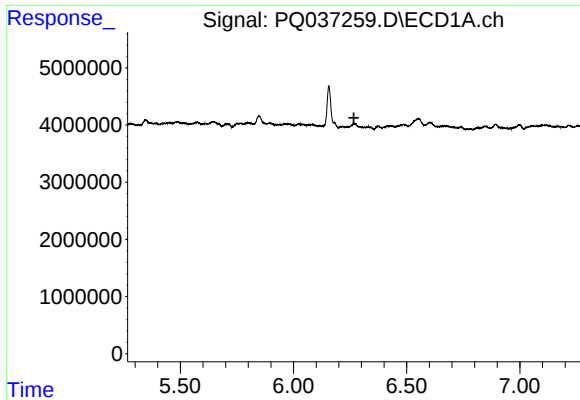
#25 AR-1248-5

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



#25 AR-1248-5

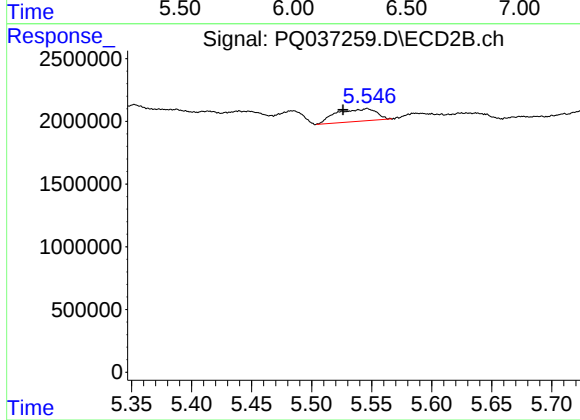
R.T.: 5.546 min
Delta R.T.: -0.021 min
Response: 2321314
Conc: 24.07 ng/ml



#26 AR-1254-1

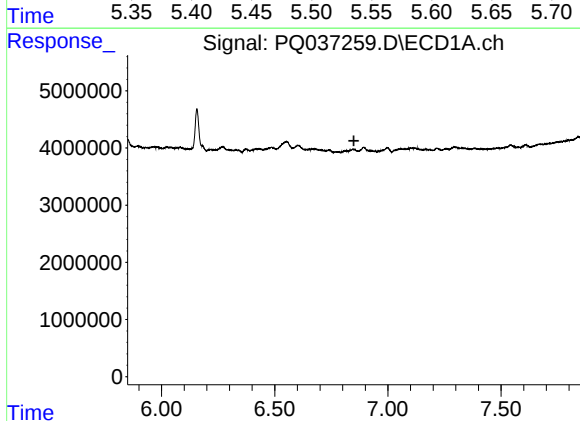
R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.

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



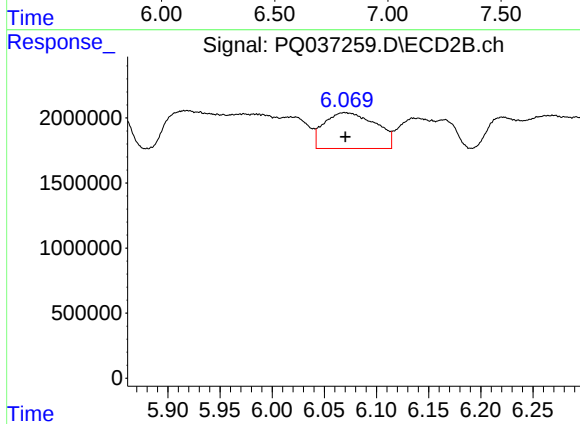
#26 AR-1254-1

R.T.: 5.546 min
Delta R.T.: 0.020 min
Response: 2321314
Conc: 5.49 ng/ml



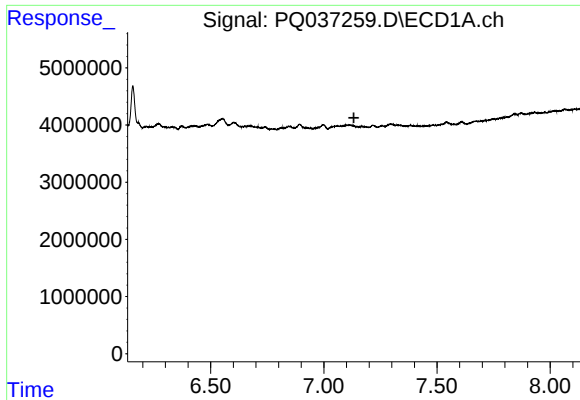
#28 AR-1254-3

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



#28 AR-1254-3

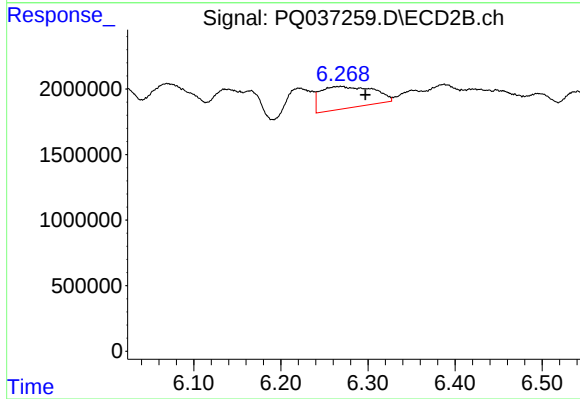
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 9451962
Conc: 16.03 ng/ml



#29 AR-1254-4

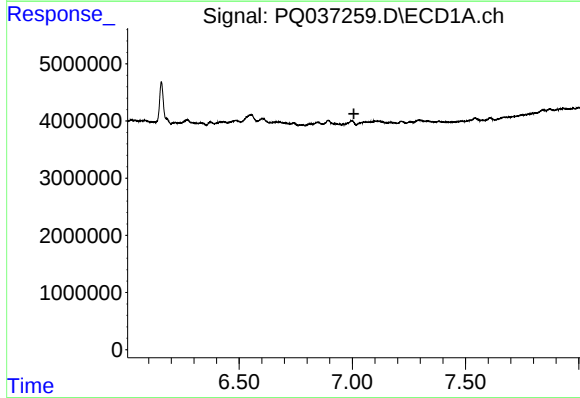
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

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



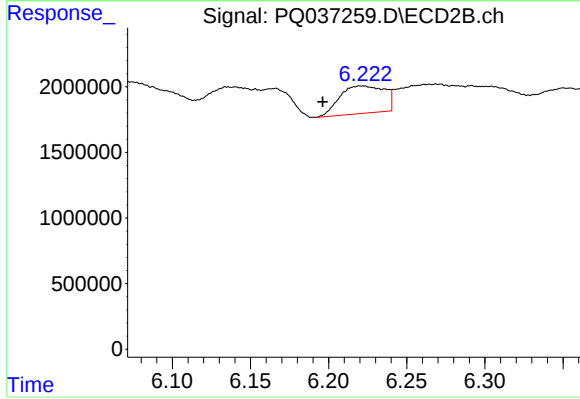
#29 AR-1254-4

R.T.: 6.270 min
Delta R.T.: -0.028 min
Response: 6993520
Conc: 16.67 ng/ml



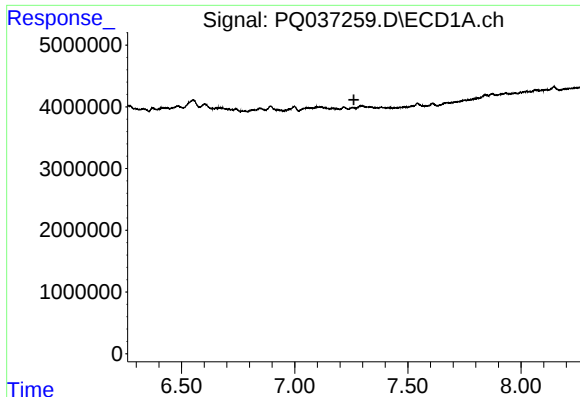
#31 AR-1260-1

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



#31 AR-1260-1

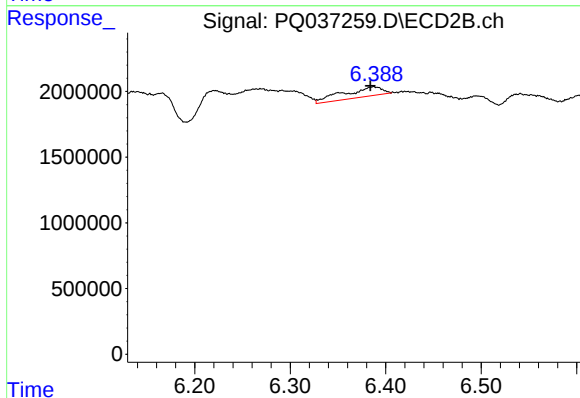
R.T.: 6.221 min
Delta R.T.: 0.025 min
Response: 4159441
Conc: 29.54 ng/ml



#32 AR-1260-2

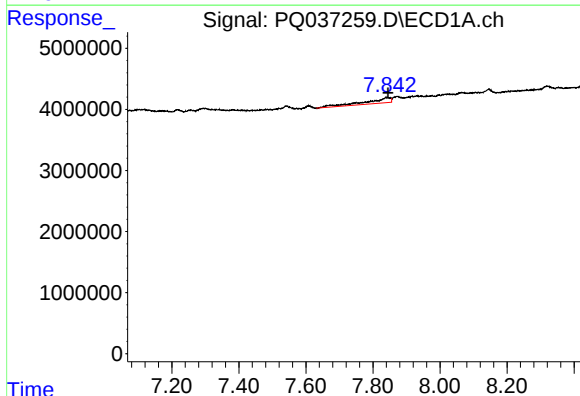
R.T.: 0.000 min
Exp R.T.: 7.261 min
Response: 0
Conc: N.D.

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



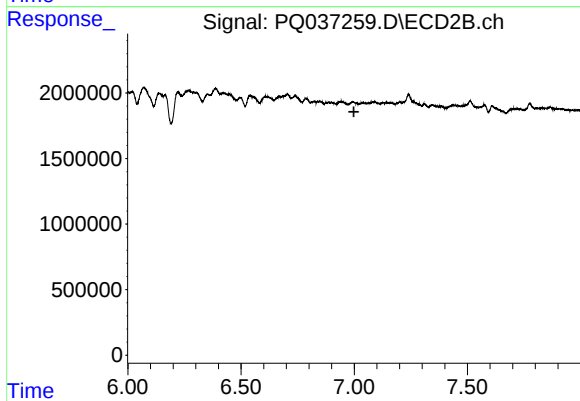
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: 0.003 min
Response: 2067395
Conc: 11.90 ng/ml



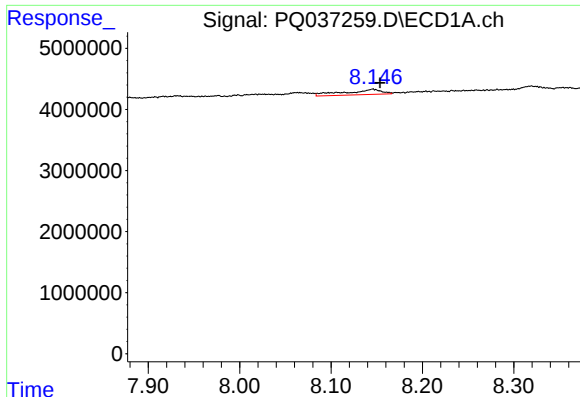
#34 AR-1260-4

R.T.: 7.842 min
Delta R.T.: -0.002 min
Response: 4513616
Conc: 18.84 ng/ml



#34 AR-1260-4

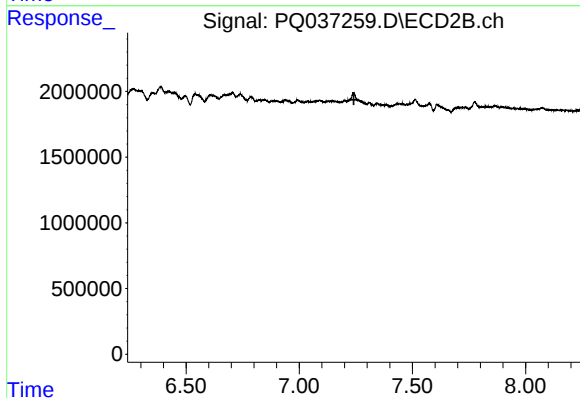
R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



#35 AR-1260-5

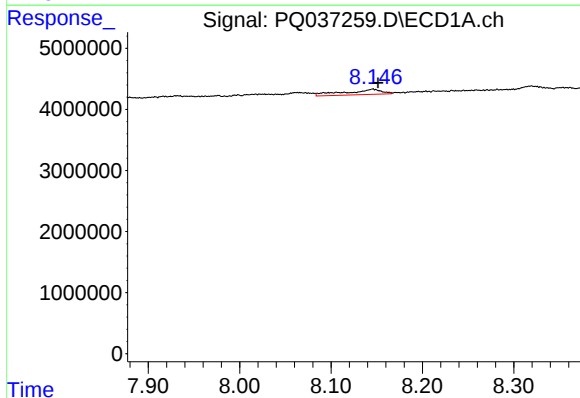
R.T.: 8.146 min
Delta R.T.: -0.008 min
Response: 2428012
Conc: 4.89 ng/ml

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



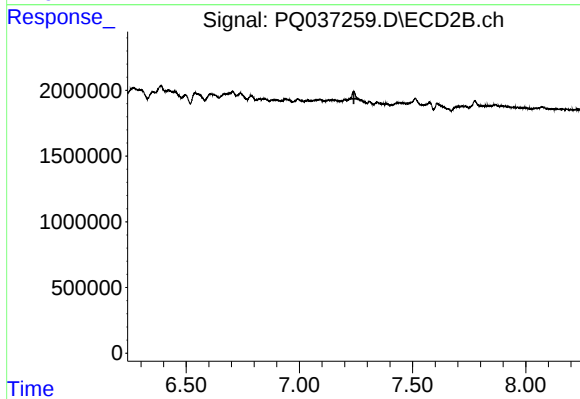
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



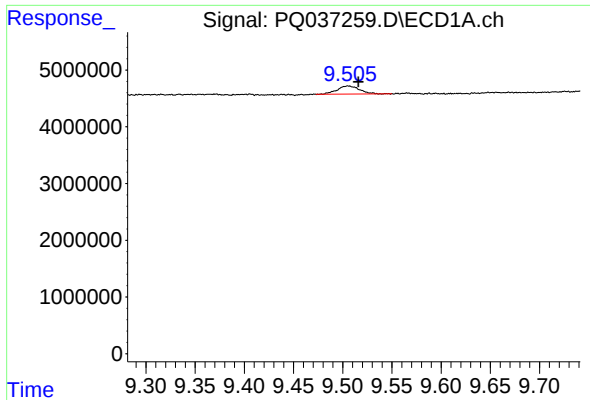
#37 AR-1262-2

R.T.: 8.146 min
Delta R.T.: -0.006 min
Response: 2428012
Conc: 3.28 ng/ml



#37 AR-1262-2

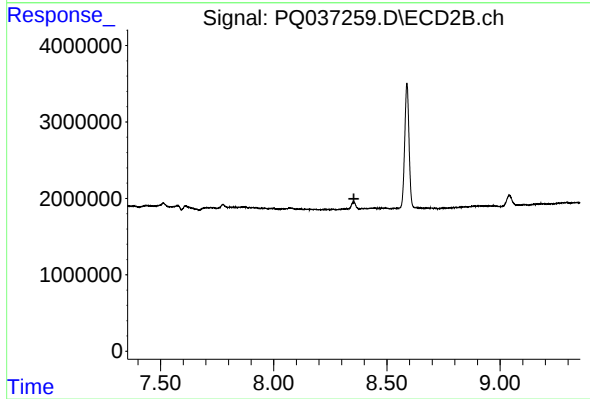
R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.506 min
Delta R.T.: -0.010 min
Response: 2278970
Conc: 1.26 ng/ml

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



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.