

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
 Data File : PQ037355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 12:45
 Operator : SM\SJ
 Sample : K1502-06
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DRUM-C-1-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 23:41:46 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...	4.266	3.671	134.2E6	69256635	23.006	22.856
2)	SA Decachlor...	9.776	8.579	86964903	37530629	17.755	17.268
Target Compounds							
3)	L1 AR-1016-1	5.470	4.706	1279959	-159313	7.230	N.D. #
4)	L1 AR-1016-2	5.470	4.706	1279959	-159313	4.706	N.D. #
5)	L1 AR-1016-3	5.470	0.000	1279959	0	8.023	N.D. #
7)	L1 AR-1016-5	5.885	5.200	1672944	2278859	12.911	31.554 #
9)	L2 AR-1221-2	4.569	0.000	3822423	0	55.287	N.D. #
10)	L2 AR-1221-3	4.646	4.107	2058160	23718443	8.457	186.304 #
11)	L3 AR-1232-1	4.646	4.107	2058160	23718443	21.223	462.404 #
13)	L3 AR-1232-3	5.470	0.000	1279959	0	12.127	N.D. #
15)	L3 AR-1232-5	0.000	5.200	0	2278859	N.D.	91.371 #
16)	L4 AR-1242-1	5.470	4.706	1279959	-159313	10.987	N.D. #
17)	L4 AR-1242-2	5.470	4.706	1279959	-159313	6.979	N.D. #
18)	L4 AR-1242-3	5.470	0.000	1279959	0	11.867	N.D. #
20)	L4 AR-1242-5	6.332	0.000	2381012	0	23.909	N.D. #
21)	L5 AR-1248-1	5.470	4.706	1279959	-159313	11.430	N.D. #
23)	L5 AR-1248-3	5.885	0.000	1672944	0	9.490	N.D. #
24)	L5 AR-1248-4	6.332	5.200	2381012	2278859	11.689	23.265 #
25)	L5 AR-1248-5	6.332	0.000	2381012	0	12.306	N.D. #
26)	L6 AR-1254-1	6.332	0.000	2381012	0	4.133	N.D. #
27)	L6 AR-1254-2	6.487	5.687	4009489	1573214	4.424	4.401
29)	L6 AR-1254-4	7.103	0.000	1403915	0	1.899	N.D. #
30)	L6 AR-1254-5	7.613	0.000	9444761	0	12.436	N.D. #
32)	L7 AR-1260-2	7.252	6.409	1878767	1011394	5.649	5.821
33)	L7 AR-1260-3	7.613	0.000	9444761	0	44.018	N.D. #
34)	L7 AR-1260-4	7.890	0.000	14493266	0	60.481	N.D. #
36)	L8 AR-1262-1	7.613	0.000	9444761	0	21.906	N.D. #
38)	L8 AR-1262-3	8.472	0.000	1911068	0	6.128	N.D. #
39)	L8 AR-1262-4	8.472	0.000	1911068	0	5.238	N.D. #
41)	L9 AR-1268-1	8.472	0.000	1911068	0	2.498	N.D. #
42)	L9 AR-1268-2	8.472	0.000	1911068	0	2.723	N.D. #

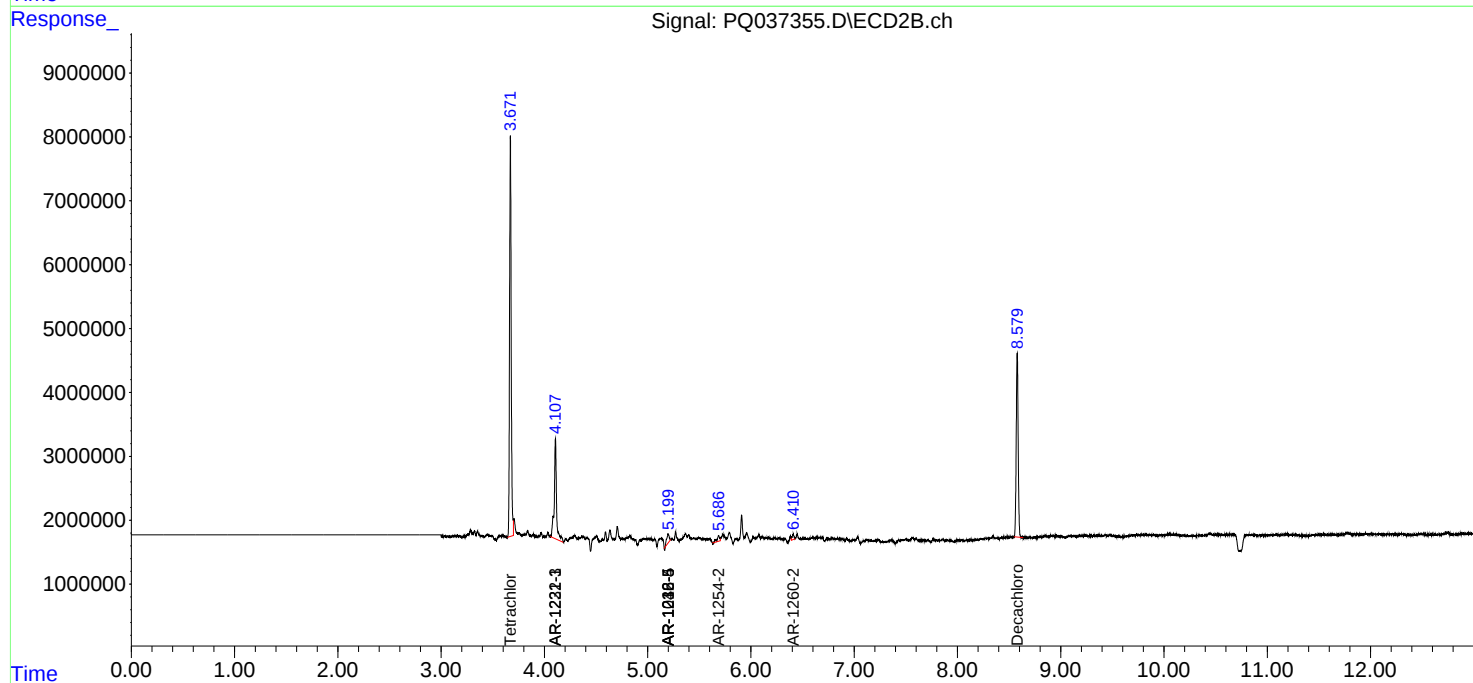
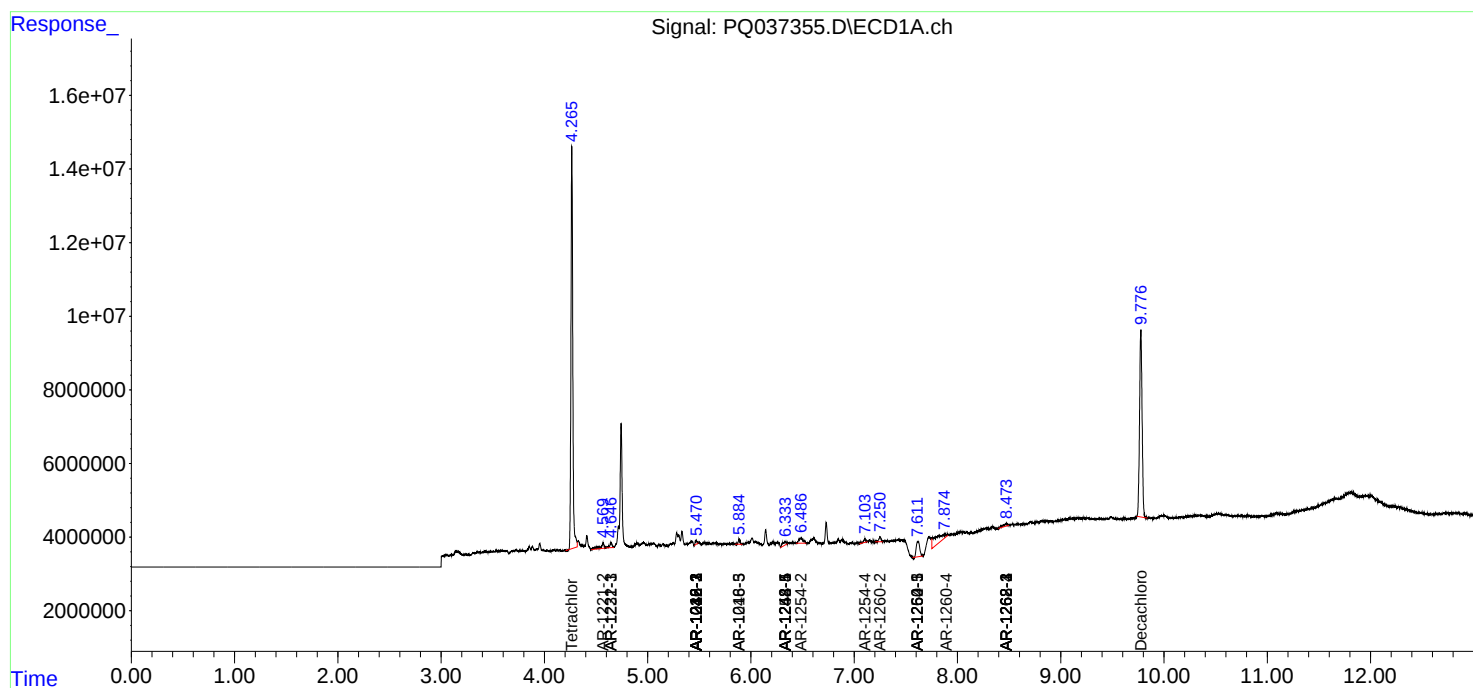
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

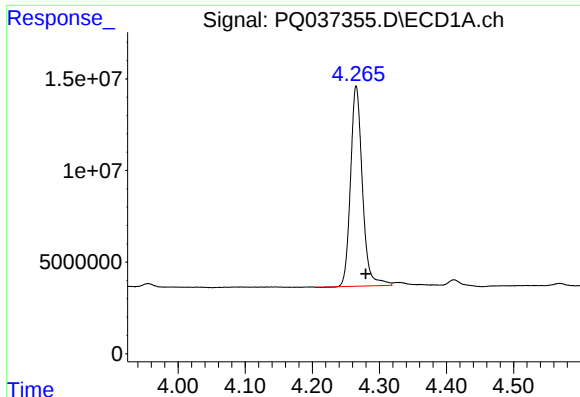
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
Data File : PQ037355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 12:45
Operator : SM\SJ
Sample : K1502-06
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 23:41:46 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

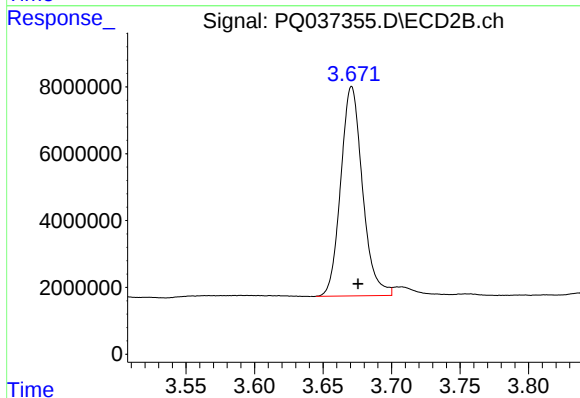




#1 Tetrachloro-m-xylene

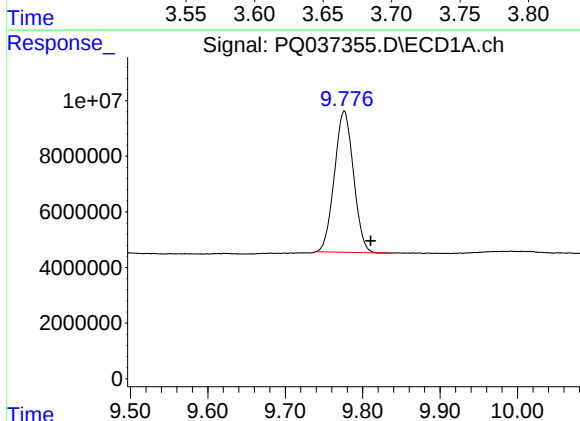
R.T.: 4.266 min
Delta R.T.: -0.014 min
Response: 134170689
Conc: 23.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



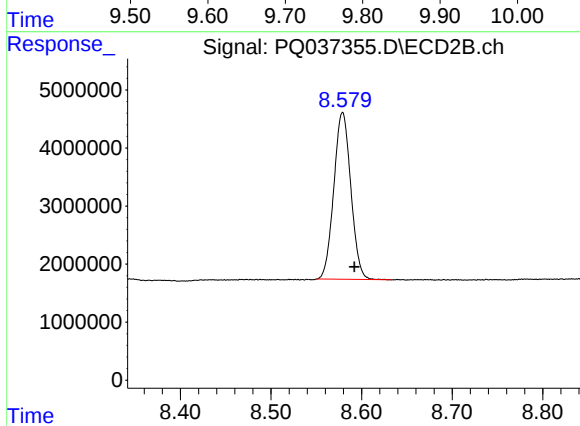
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.005 min
Response: 69256635
Conc: 22.86 ng/ml



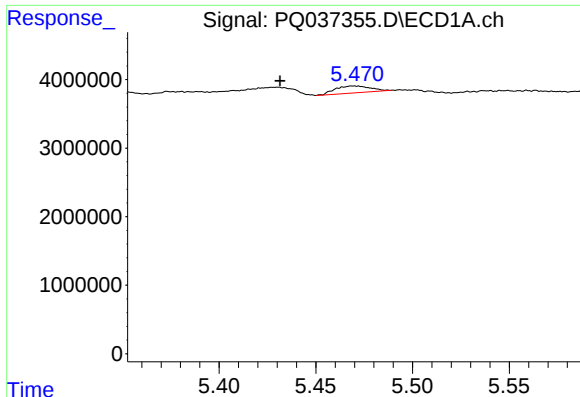
#2 Decachlorobiphenyl

R.T.: 9.776 min
Delta R.T.: -0.034 min
Response: 86964903
Conc: 17.76 ng/ml



#2 Decachlorobiphenyl

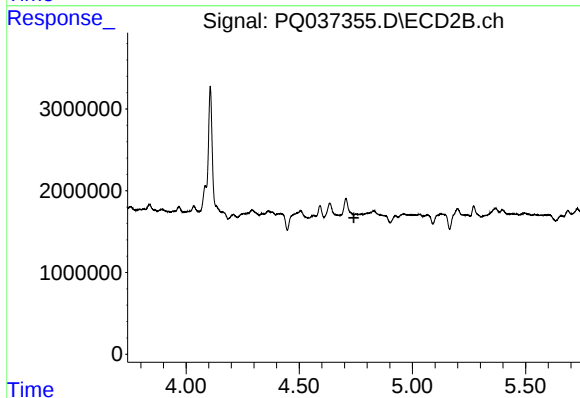
R.T.: 8.579 min
Delta R.T.: -0.013 min
Response: 37530629
Conc: 17.27 ng/ml



#3 AR-1016-1

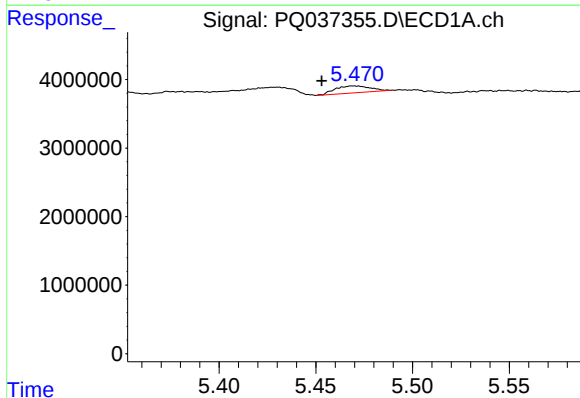
R.T.: 5.470 min
Delta R.T.: 0.038 min
Response: 1279959
Conc: 7.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



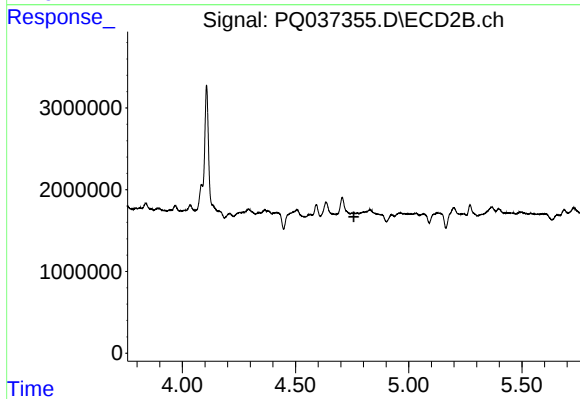
#3 AR-1016-1

R.T.: 4.706 min
Delta R.T.: -0.035 min
Response: -159313
Conc: N.D.



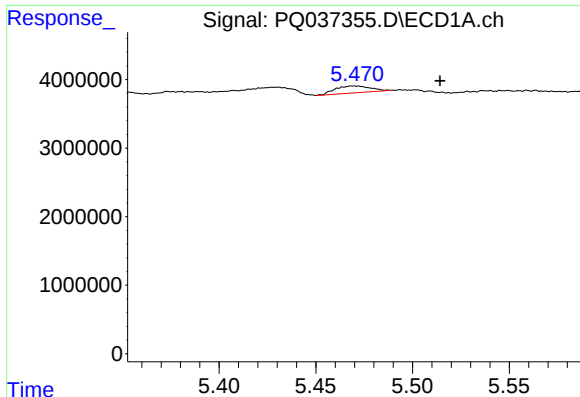
#4 AR-1016-2

R.T.: 5.470 min
Delta R.T.: 0.017 min
Response: 1279959
Conc: 4.71 ng/ml



#4 AR-1016-2

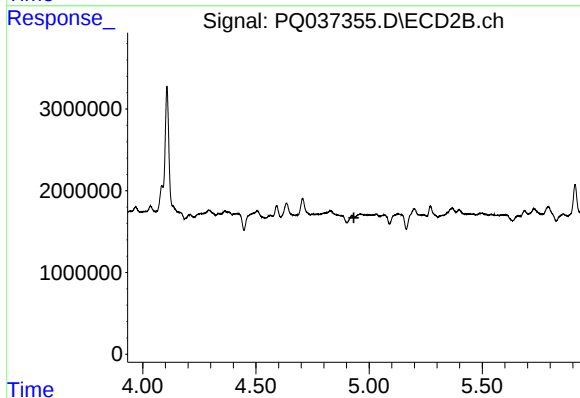
R.T.: 4.706 min
Delta R.T.: -0.052 min
Response: -159313
Conc: N.D.



#5 AR-1016-3

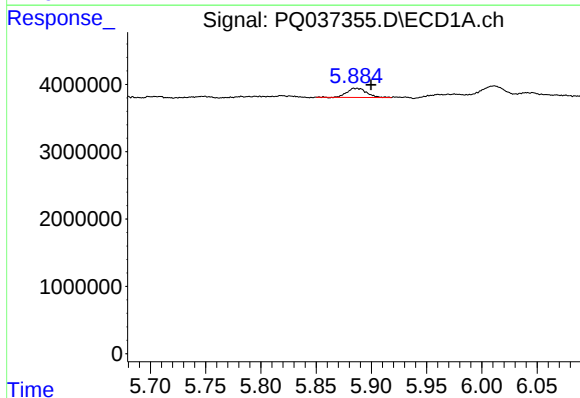
R.T.: 5.470 min
Delta R.T.: -0.044 min
Response: 1279959
Conc: 8.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



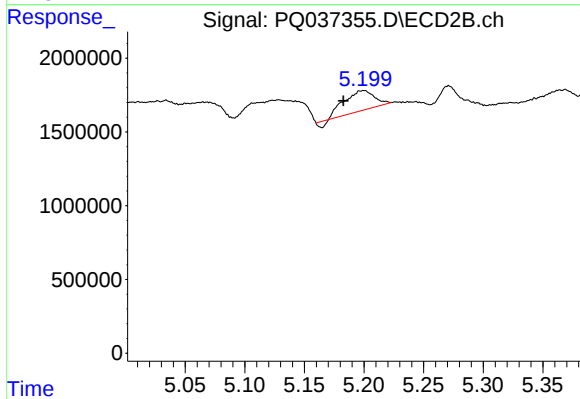
#5 AR-1016-3

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



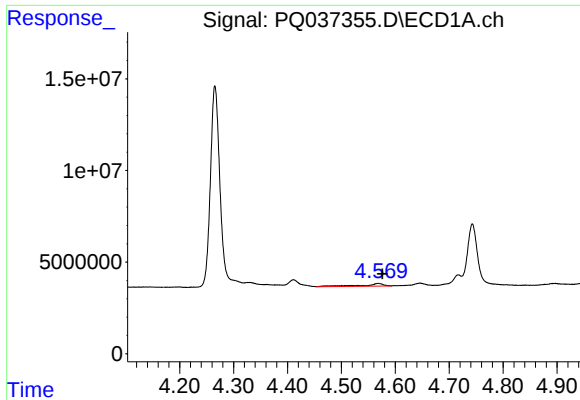
#7 AR-1016-5

R.T.: 5.885 min
Delta R.T.: -0.014 min
Response: 1672944
Conc: 12.91 ng/ml



#7 AR-1016-5

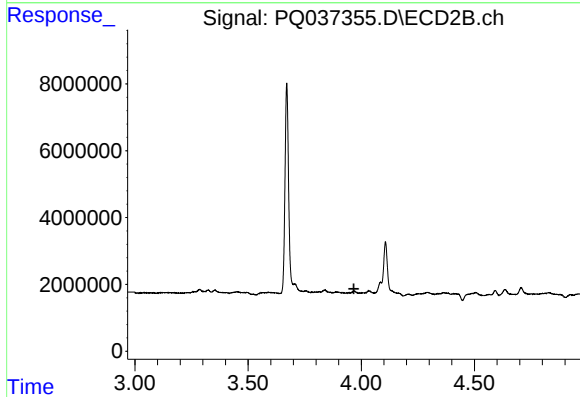
R.T.: 5.200 min
Delta R.T.: 0.017 min
Response: 2278859
Conc: 31.55 ng/ml



#9 AR-1221-2

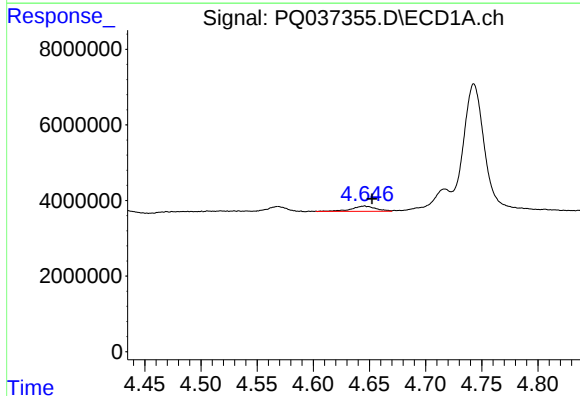
R.T.: 4.569 min
Delta R.T.: -0.008 min
Response: 3822423
Conc: 55.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



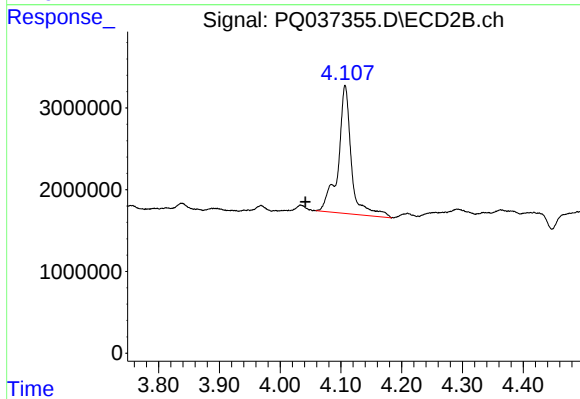
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.968 min
Response: 0
Conc: N.D.



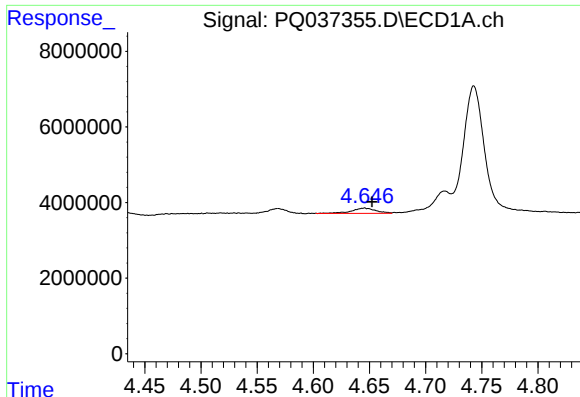
#10 AR-1221-3

R.T.: 4.646 min
Delta R.T.: -0.007 min
Response: 2058160
Conc: 8.46 ng/ml



#10 AR-1221-3

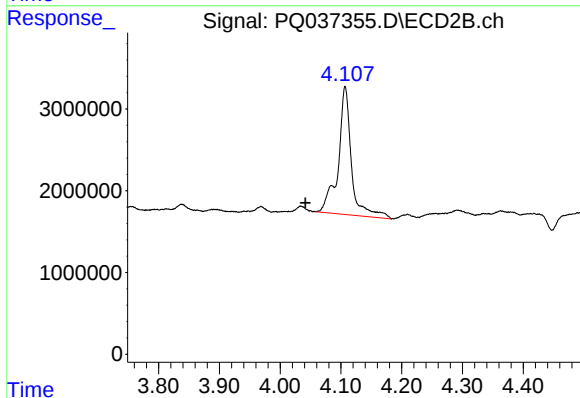
R.T.: 4.107 min
Delta R.T.: 0.065 min
Response: 23718443
Conc: 186.30 ng/ml



#11 AR-1232-1

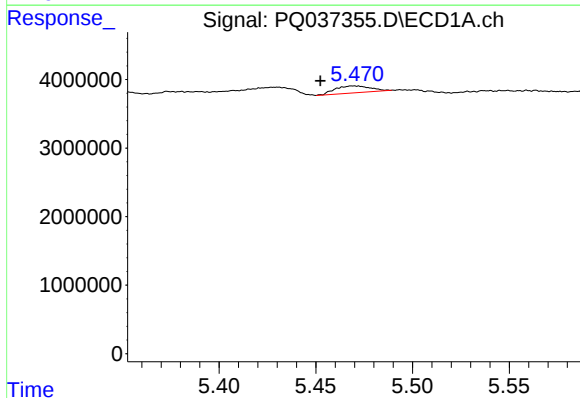
R.T.: 4.646 min
Delta R.T.: -0.007 min
Response: 2058160
Conc: 21.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



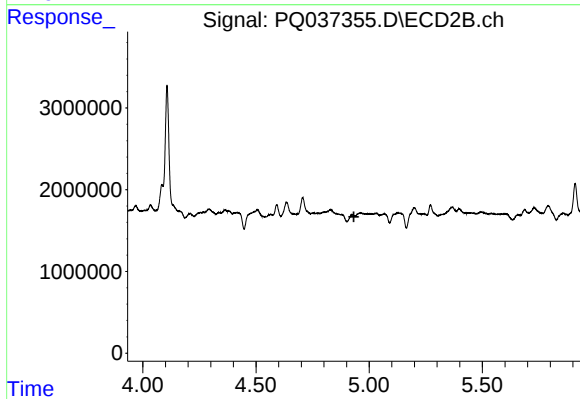
#11 AR-1232-1

R.T.: 4.107 min
Delta R.T.: 0.065 min
Response: 23718443
Conc: 462.40 ng/ml



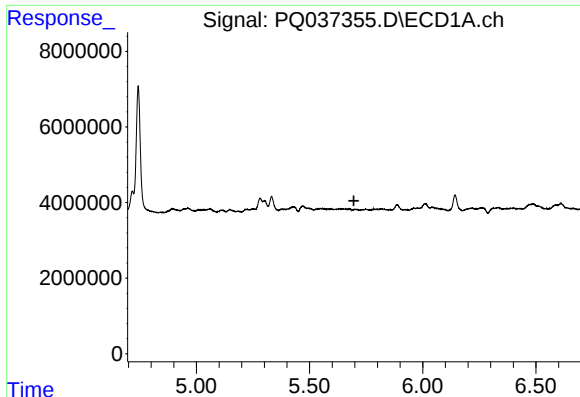
#13 AR-1232-3

R.T.: 5.470 min
Delta R.T.: 0.018 min
Response: 1279959
Conc: 12.13 ng/ml



#13 AR-1232-3

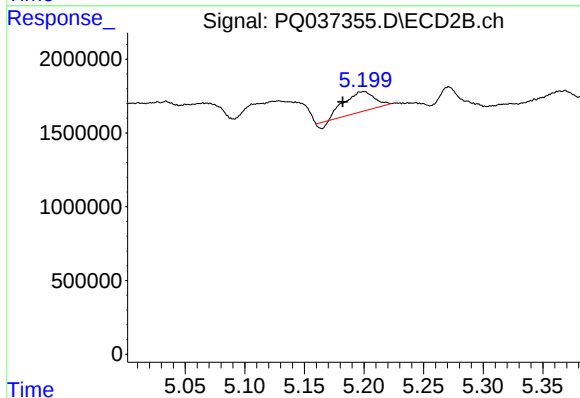
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#15 AR-1232-5

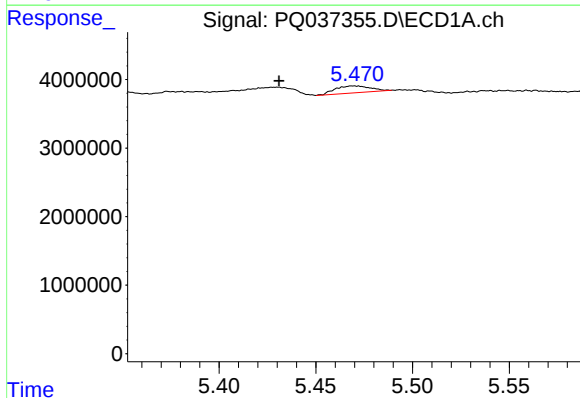
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



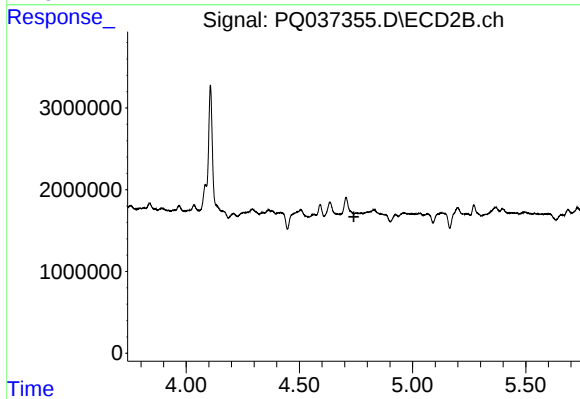
#15 AR-1232-5

R.T.: 5.200 min
Delta R.T.: 0.018 min
Response: 2278859
Conc: 91.37 ng/ml



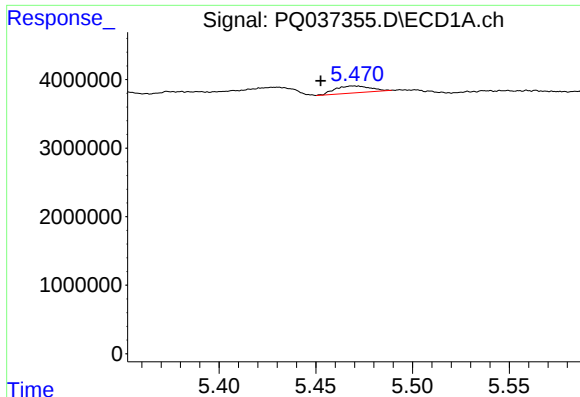
#16 AR-1242-1

R.T.: 5.470 min
Delta R.T.: 0.039 min
Response: 1279959
Conc: 10.99 ng/ml



#16 AR-1242-1

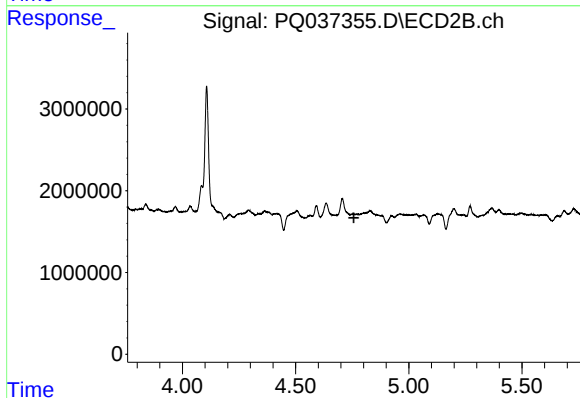
R.T.: 4.706 min
Delta R.T.: -0.035 min
Response: -159313
Conc: N.D.



#17 AR-1242-2

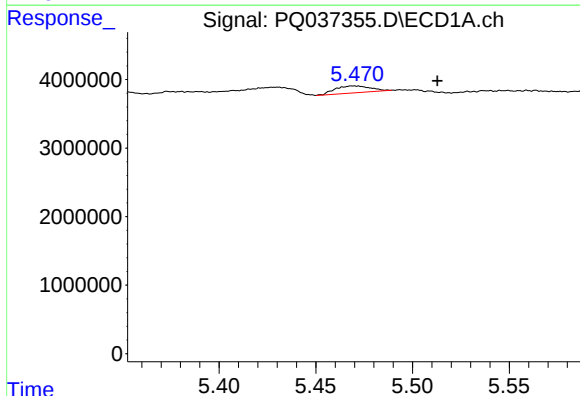
R.T.: 5.470 min
Delta R.T.: 0.018 min
Response: 1279959
Conc: 6.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



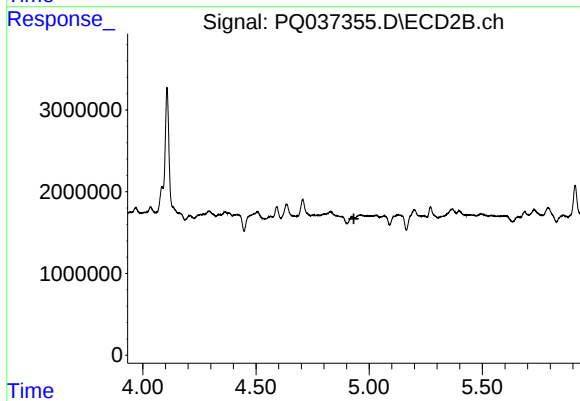
#17 AR-1242-2

R.T.: 4.706 min
Delta R.T.: -0.051 min
Response: -159313
Conc: N.D.



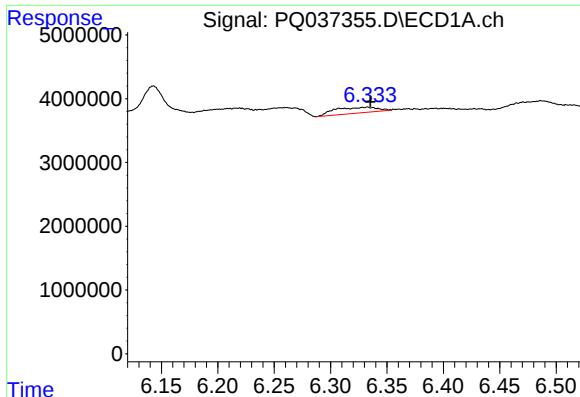
#18 AR-1242-3

R.T.: 5.470 min
Delta R.T.: -0.043 min
Response: 1279959
Conc: 11.87 ng/ml



#18 AR-1242-3

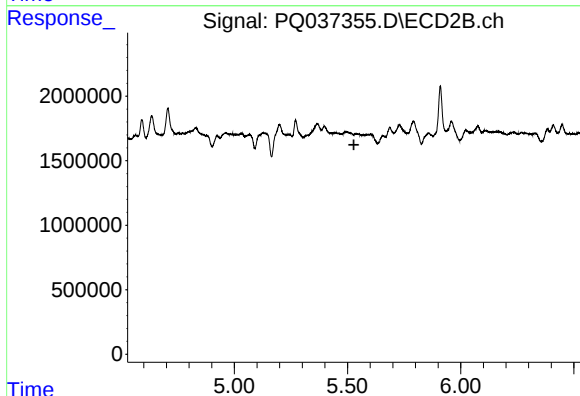
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#20 AR-1242-5

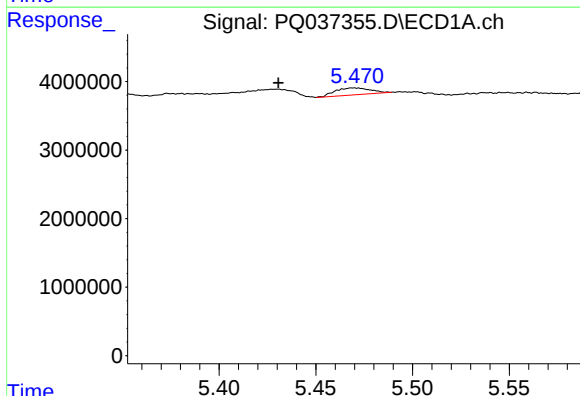
R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 2381012
Conc: 23.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



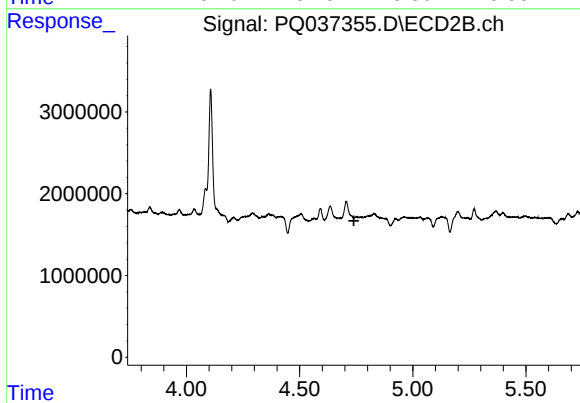
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



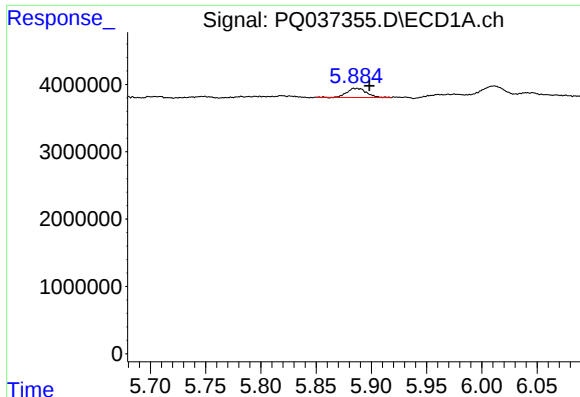
#21 AR-1248-1

R.T.: 5.470 min
Delta R.T.: 0.039 min
Response: 1279959
Conc: 11.43 ng/ml



#21 AR-1248-1

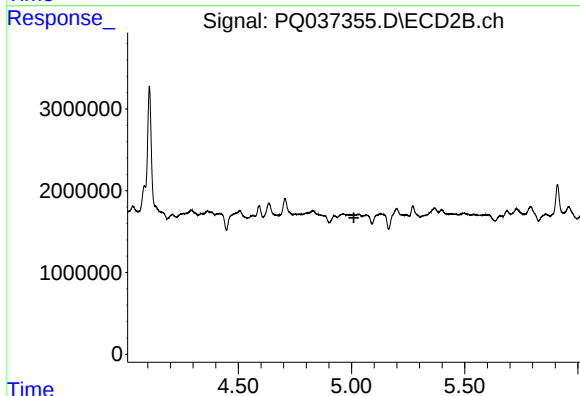
R.T.: 4.706 min
Delta R.T.: -0.033 min
Response: -159313
Conc: N.D.



#23 AR-1248-3

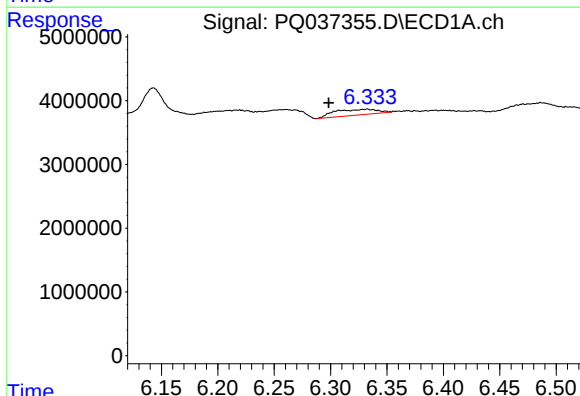
R.T.: 5.885 min
Delta R.T.: -0.013 min
Response: 1672944
Conc: 9.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



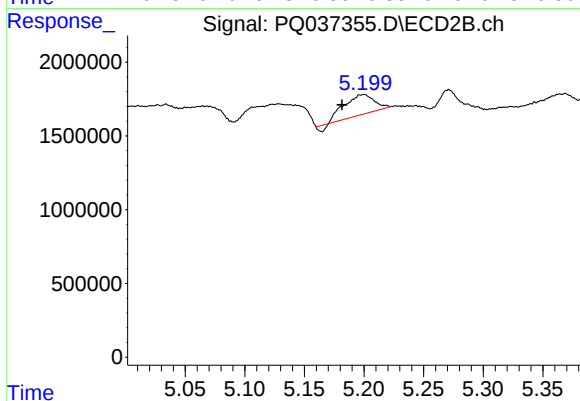
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



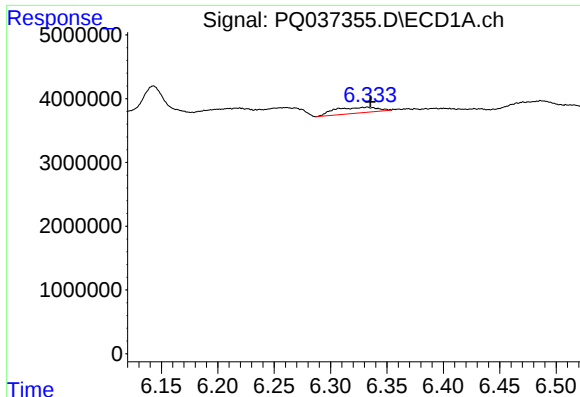
#24 AR-1248-4

R.T.: 6.332 min
Delta R.T.: 0.034 min
Response: 2381012
Conc: 11.69 ng/ml



#24 AR-1248-4

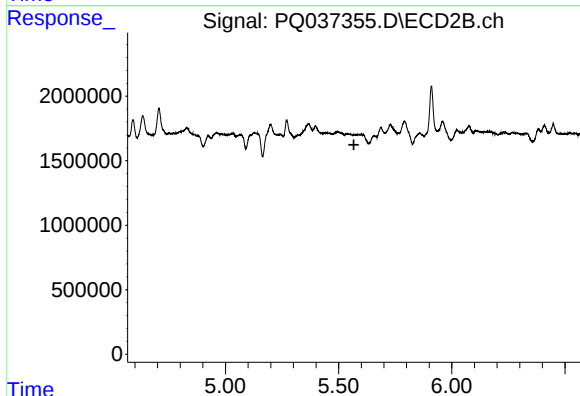
R.T.: 5.200 min
Delta R.T.: 0.018 min
Response: 2278859
Conc: 23.26 ng/ml



#25 AR-1248-5

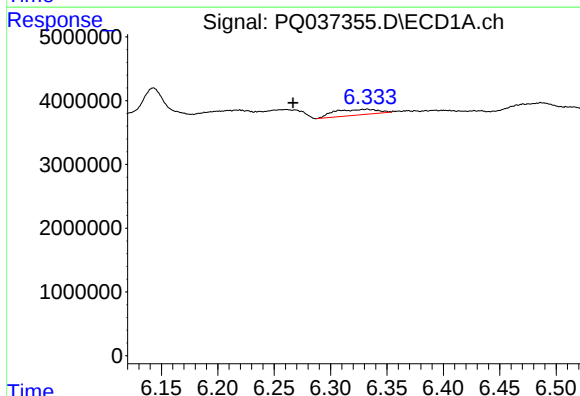
R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 2381012
Conc: 12.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



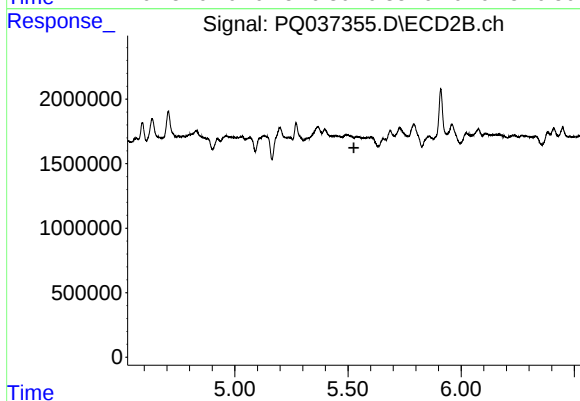
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



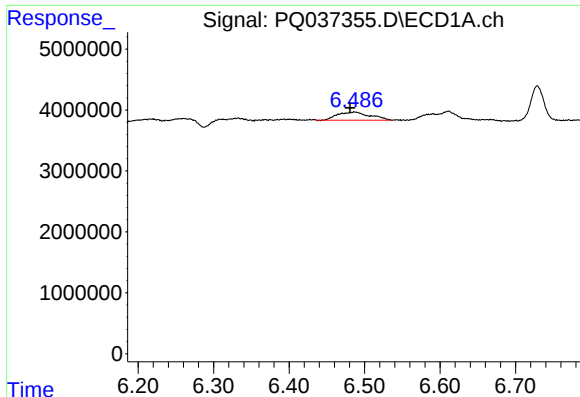
#26 AR-1254-1

R.T.: 6.332 min
Delta R.T.: 0.066 min
Response: 2381012
Conc: 4.13 ng/ml



#26 AR-1254-1

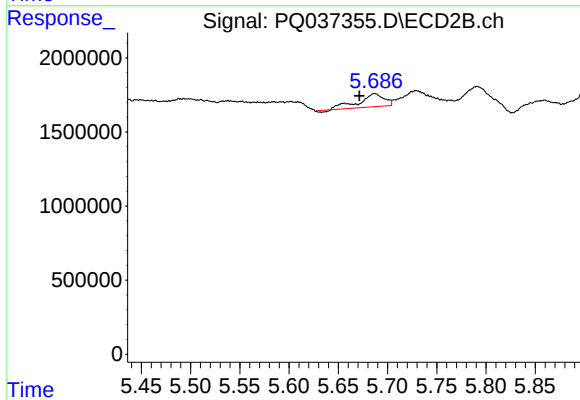
R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#27 AR-1254-2

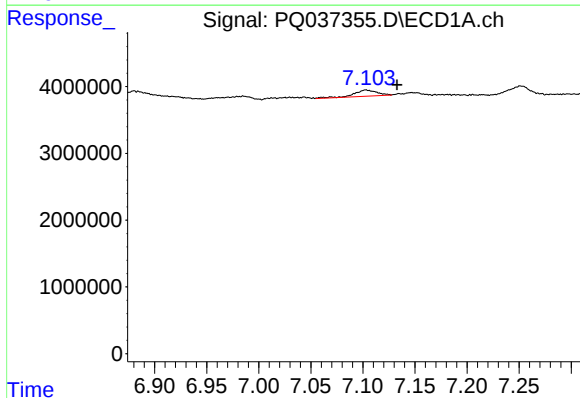
R.T.: 6.487 min
Delta R.T.: 0.006 min
Response: 4009489
Conc: 4.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



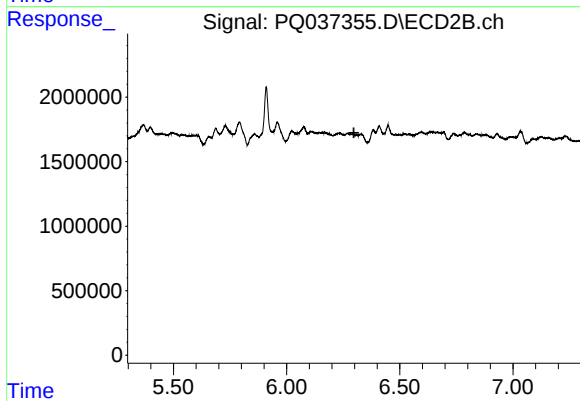
#27 AR-1254-2

R.T.: 5.687 min
Delta R.T.: 0.016 min
Response: 1573214
Conc: 4.40 ng/ml



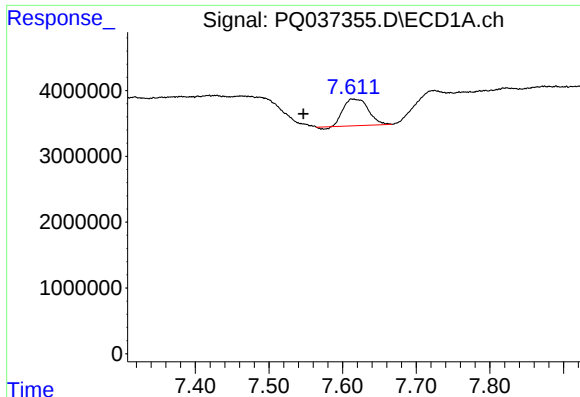
#29 AR-1254-4

R.T.: 7.103 min
Delta R.T.: -0.030 min
Response: 1403915
Conc: 1.90 ng/ml



#29 AR-1254-4

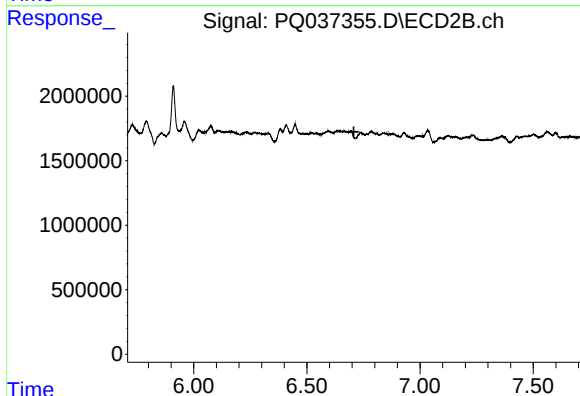
R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#30 AR-1254-5

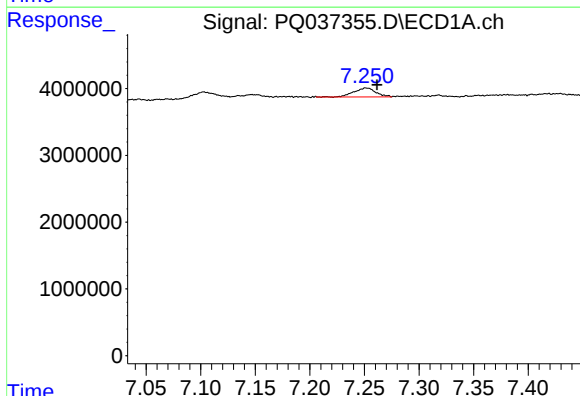
R.T.: 7.613 min
Delta R.T.: 0.066 min
Response: 9444761
Conc: 12.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



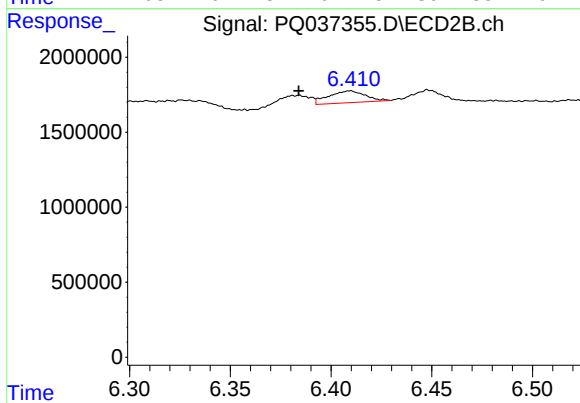
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



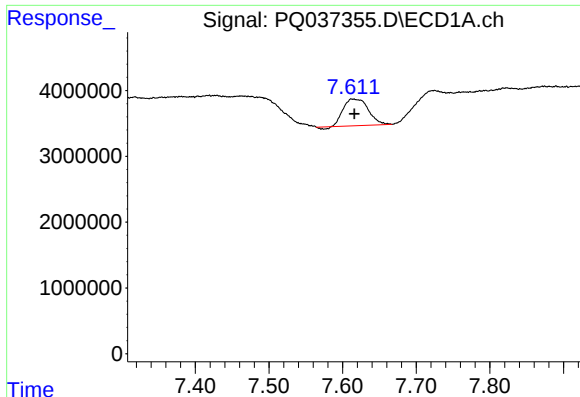
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: -0.010 min
Response: 1878767
Conc: 5.65 ng/ml



#32 AR-1260-2

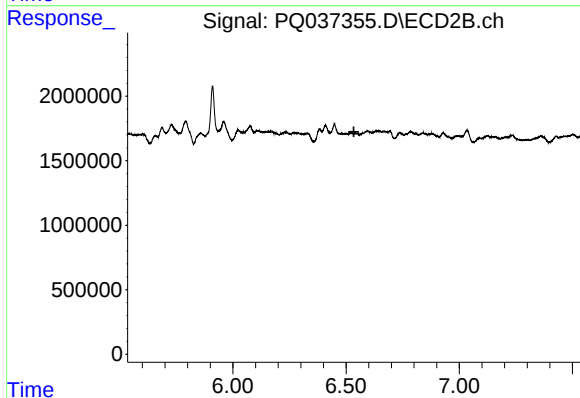
R.T.: 6.409 min
Delta R.T.: 0.025 min
Response: 1011394
Conc: 5.82 ng/ml



#33 AR-1260-3

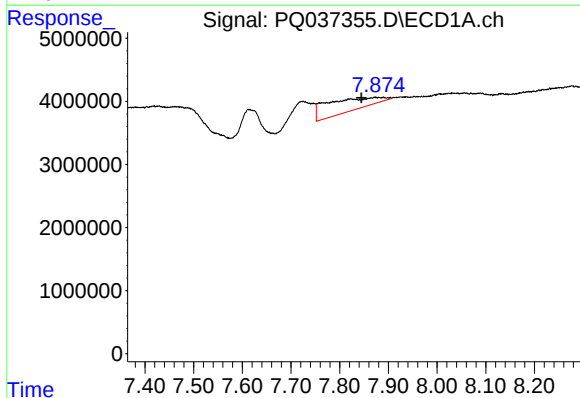
R.T.: 7.613 min
Delta R.T.: -0.003 min
Response: 9444761
Conc: 44.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



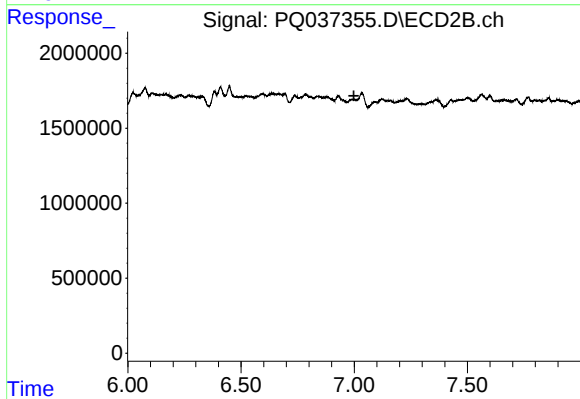
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.534 min
Response: 0
Conc: N.D.



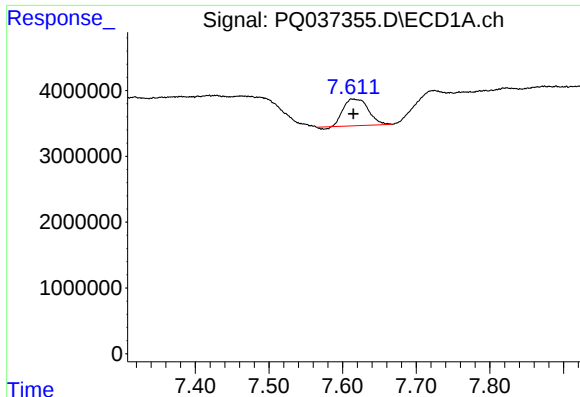
#34 AR-1260-4

R.T.: 7.890 min
Delta R.T.: 0.045 min
Response: 14493266
Conc: 60.48 ng/ml



#34 AR-1260-4

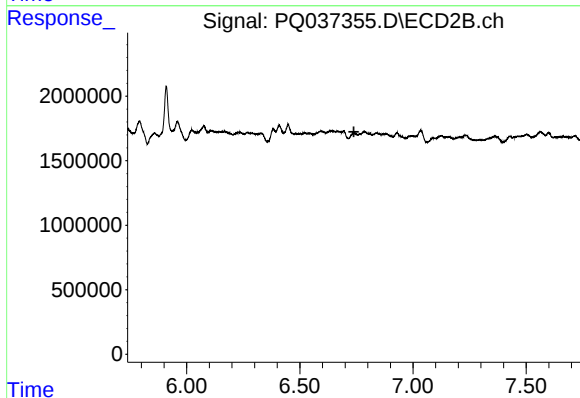
R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



#36 AR-1262-1

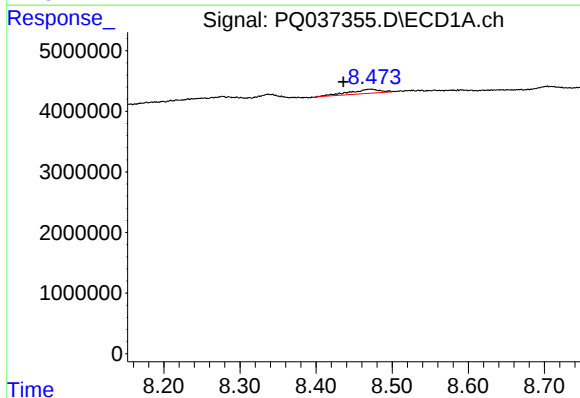
R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 9444761
Conc: 21.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



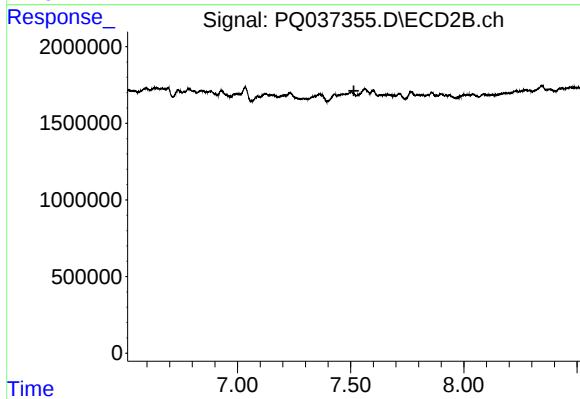
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



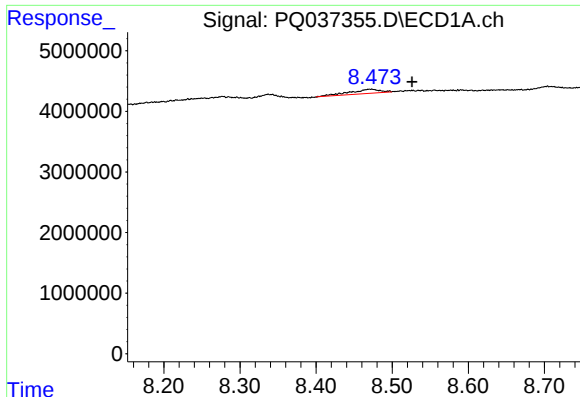
#38 AR-1262-3

R.T.: 8.472 min
Delta R.T.: 0.036 min
Response: 1911068
Conc: 6.13 ng/ml



#38 AR-1262-3

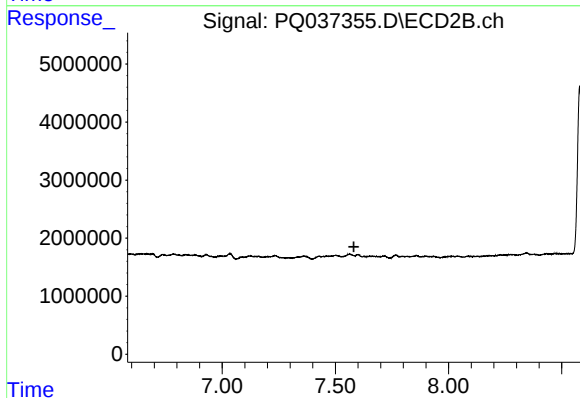
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#39 AR-1262-4

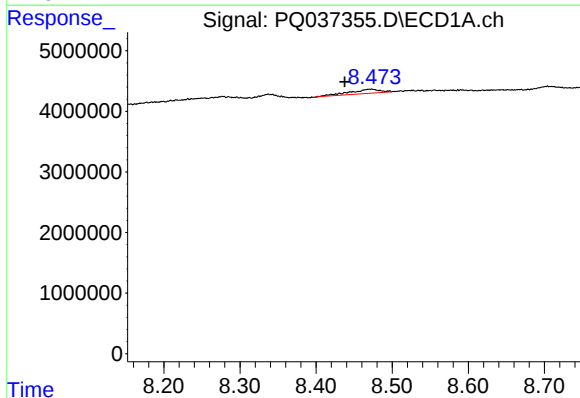
R.T.: 8.472 min
Delta R.T.: -0.054 min
Response: 1911068
Conc: 5.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



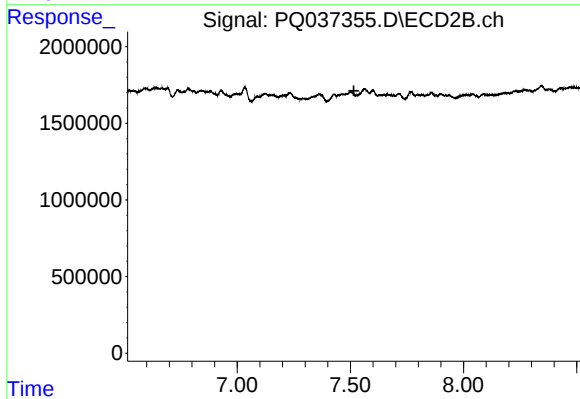
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.582 min
Response: 0
Conc: N.D.



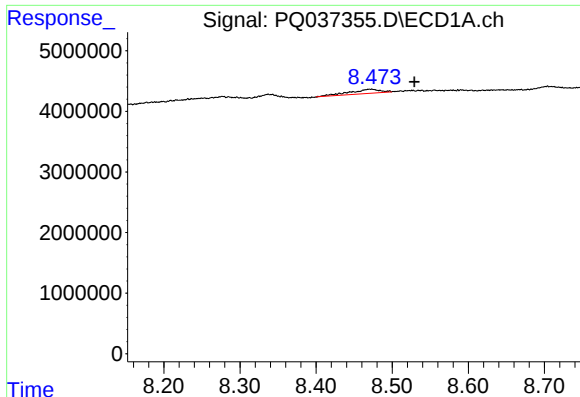
#41 AR-1268-1

R.T.: 8.472 min
Delta R.T.: 0.034 min
Response: 1911068
Conc: 2.50 ng/ml



#41 AR-1268-1

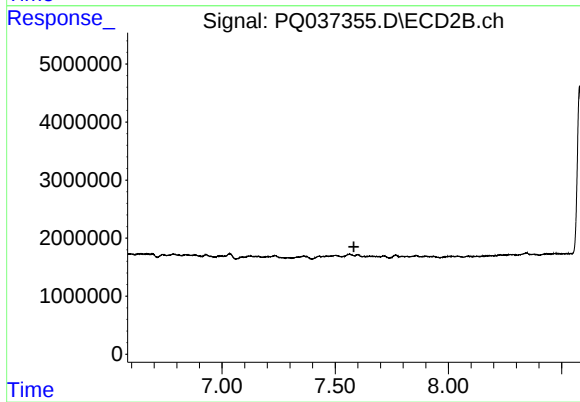
R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.472 min
Delta R.T.: -0.057 min
Response: 1911068
Conc: 2.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-C-1-5



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.583 min
Response: 0
Conc: N.D.