

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
 Data File : PQ037354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 12:29
 Operator : SM\SJ
 Sample : K1502-05
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 23:41:21 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	93889191	47457787	16.099	15.662
2)	SA Decachlor...	9.776	8.579	66370062	28217965	13.551	12.983
Target Compounds							
3)	L1 AR-1016-1	5.429	4.707	4790623	-340390	27.061	N.D. #
4)	L1 AR-1016-2	5.471	4.707	4313505	-340390	15.859	N.D. #
5)	L1 AR-1016-3	5.549	0.000	1017106	0	6.376	N.D. #
6)	L1 AR-1016-4	5.549	0.000	1017106	0	7.541	N.D. #
7)	L1 AR-1016-5	5.887	5.201	7550774	3773721	58.272	52.253
9)	L2 AR-1221-2	4.646	0.000	1996999	0	28.884	N.D. #
10)	L2 AR-1221-3	4.646	4.107	1996999	30412756	8.206	238.887 #
11)	L3 AR-1232-1	4.646	4.107	1996999	30412756	20.593	592.914 #
13)	L3 AR-1232-3	5.471	0.000	4313505	0	40.869	N.D. #
14)	L3 AR-1232-4	5.549	0.000	1017106	0	20.572	N.D. #
15)	L3 AR-1232-5	0.000	5.201	0	3773721	N.D.	151.308 #
16)	L4 AR-1242-1	5.429	4.707	4790623	-340390	41.122	N.D. #
17)	L4 AR-1242-2	5.471	4.707	4313505	-340390	23.520	N.D. #
18)	L4 AR-1242-3	5.549	0.000	1017106	0	9.430	N.D. #
19)	L4 AR-1242-4	5.549	0.000	1017106	0	11.512	N.D. #
20)	L4 AR-1242-5	6.337	0.000	9310600	0	93.494	N.D. #
21)	L5 AR-1248-1	5.429	4.707	4790623	-340390	42.780	N.D. #
23)	L5 AR-1248-3	5.887	0.000	7550774	0	42.834	N.D. #
24)	L5 AR-1248-4	6.337	5.201	9310600	3773721	45.709	38.526
25)	L5 AR-1248-5	6.337	0.000	9310600	0	48.120	N.D. #
27)	L6 AR-1254-2	6.488	0.000	10771801	0	11.886	N.D. #
29)	L6 AR-1254-4	7.104	0.000	2545970	0	3.444	N.D. #
32)	L7 AR-1260-2	7.253	6.409	1766007	1271592	5.309	7.318 #
33)	L7 AR-1260-3	7.663	0.000	1488224	0	6.936	N.D. #
34)	L7 AR-1260-4	7.828	0.000	1077456	0	4.496	N.D. #
35)	L7 AR-1260-5	8.132	0.000	885403	0	1.783	N.D. #
36)	L8 AR-1262-1	7.663	0.000	1488224	0	3.452	N.D. #
37)	L8 AR-1262-2	8.132	0.000	885403	0	1.194	N.D. #

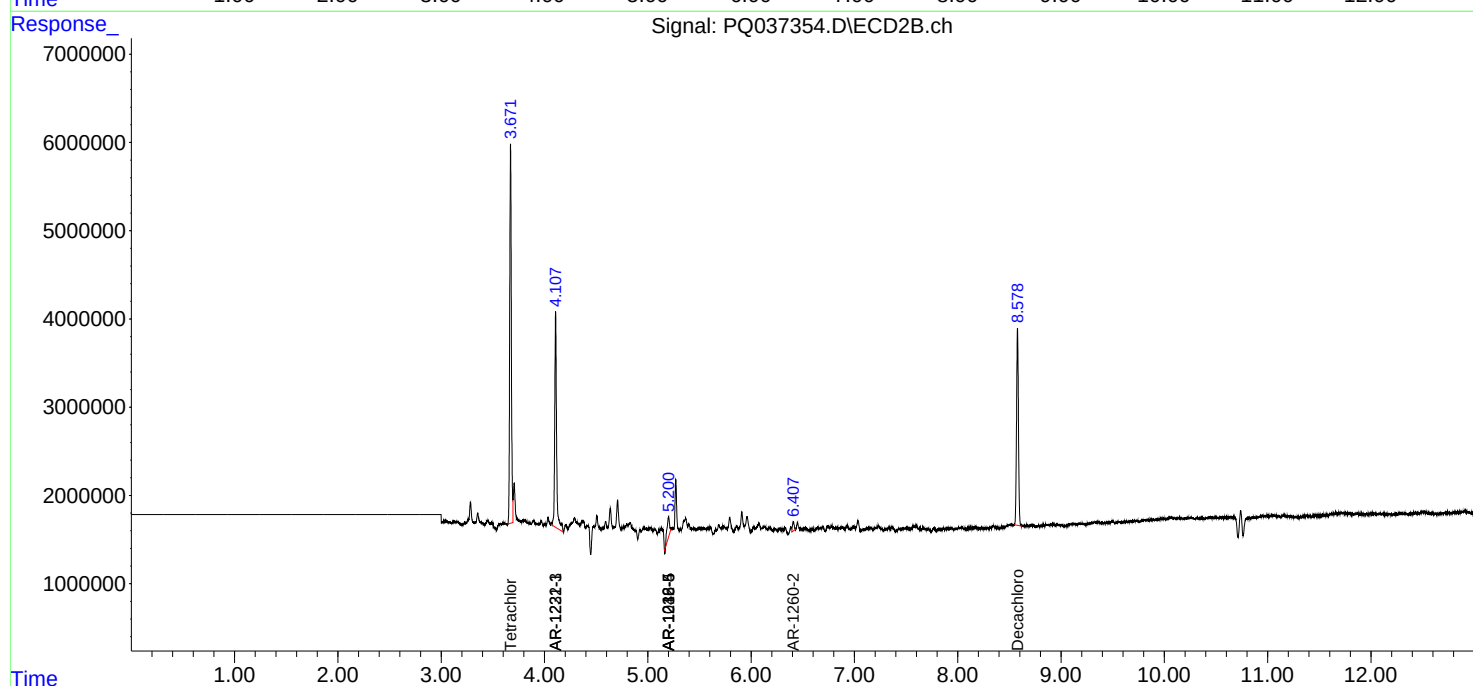
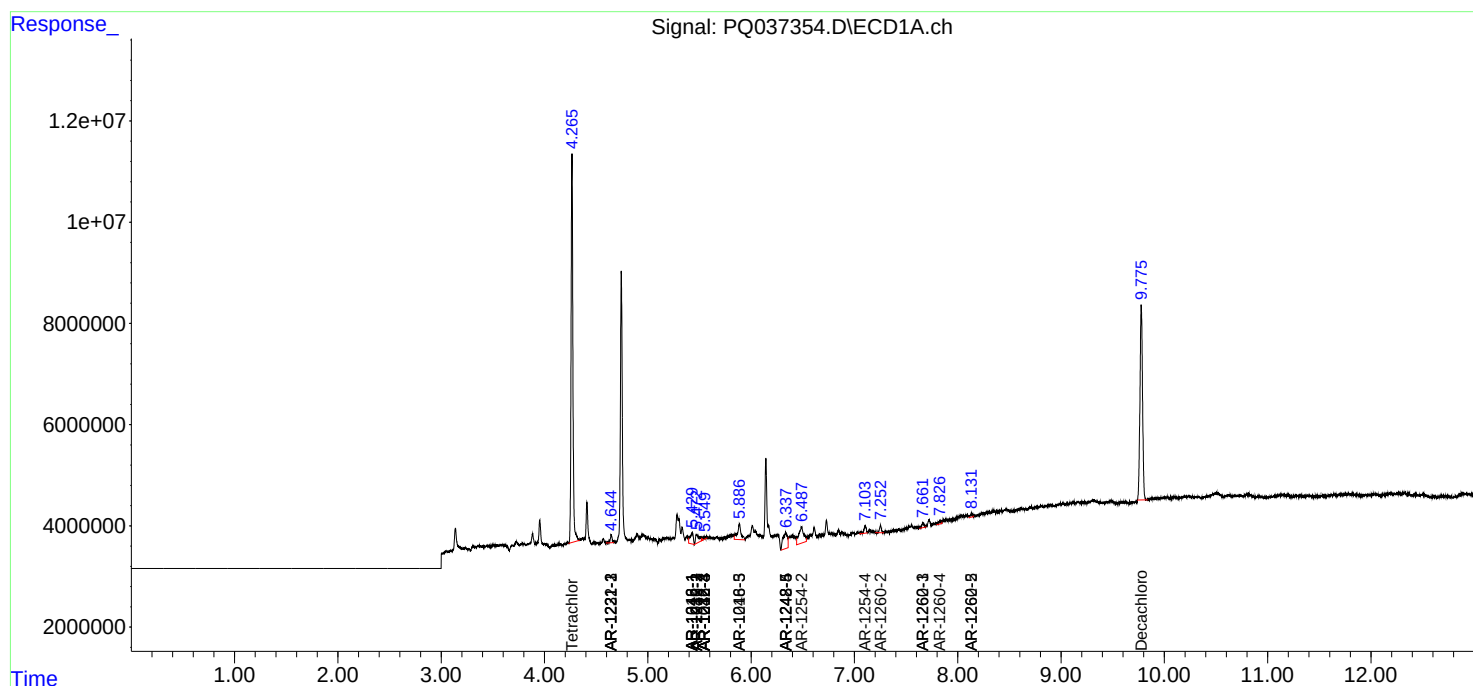
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

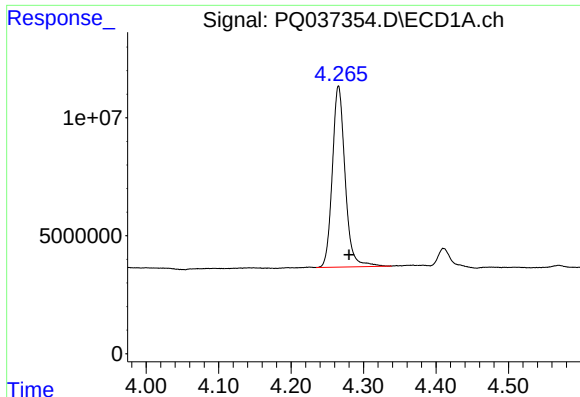
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
Data File : PQ037354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 12:29
Operator : SM\SJ
Sample : K1502-05
Misc :
ALS Vial : 64 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 23:41:21 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

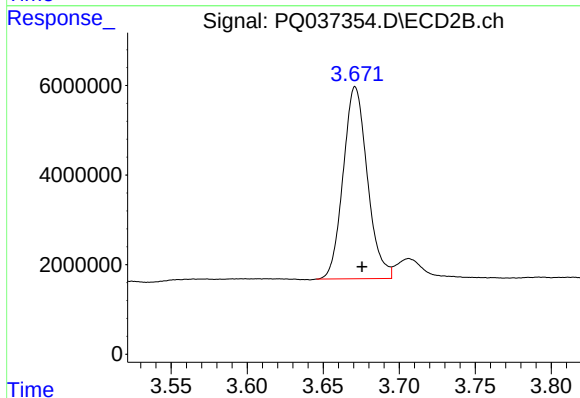




#1 Tetrachloro-m-xylene

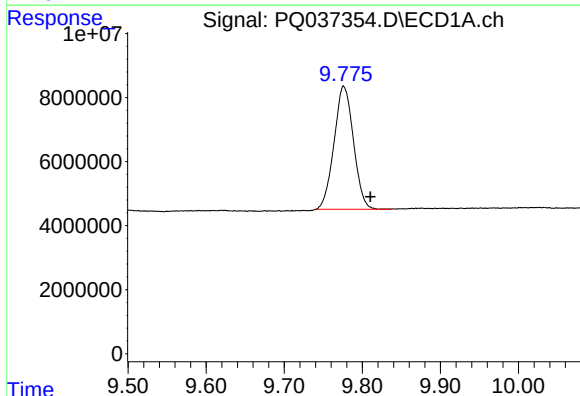
R.T.: 4.266 min
Delta R.T.: -0.014 min
Response: 93889191
Conc: 16.10 ng/ml

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



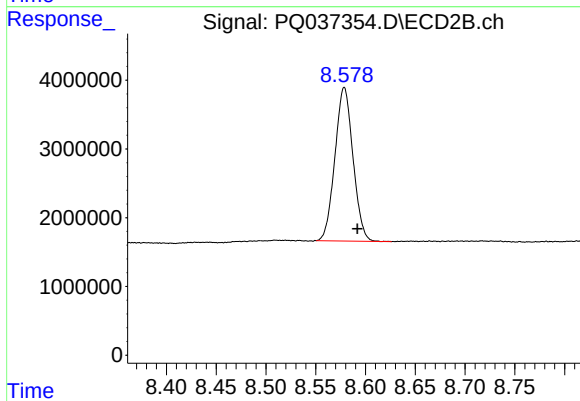
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.004 min
Response: 47457787
Conc: 15.66 ng/ml



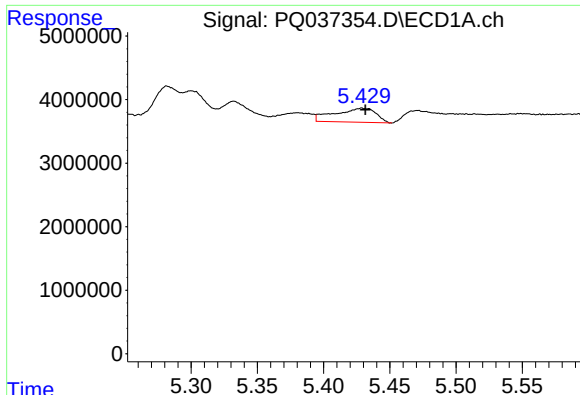
#2 Decachlorobiphenyl

R.T.: 9.776 min
Delta R.T.: -0.034 min
Response: 66370062
Conc: 13.55 ng/ml



#2 Decachlorobiphenyl

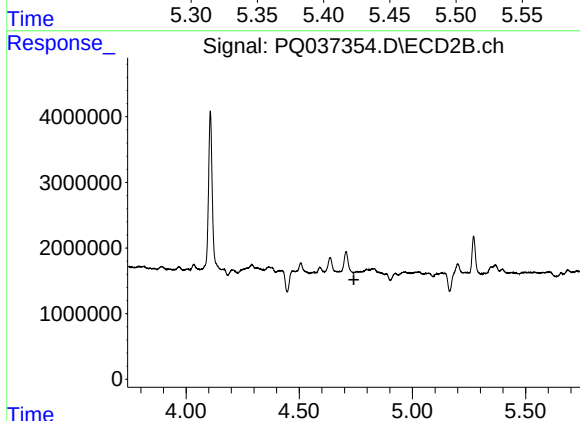
R.T.: 8.579 min
Delta R.T.: -0.013 min
Response: 28217965
Conc: 12.98 ng/ml



#3 AR-1016-1

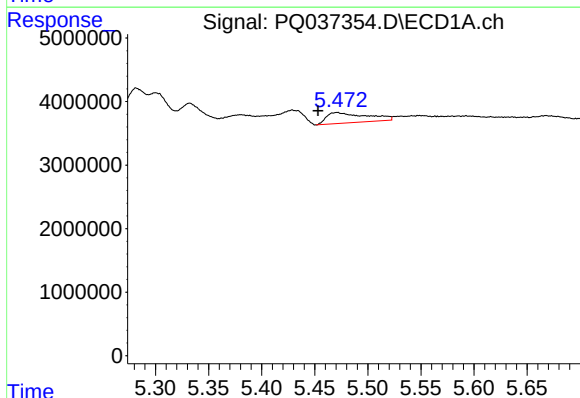
R.T.: 5.429 min
Delta R.T.: -0.003 min
Response: 4790623
Conc: 27.06 ng/ml

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



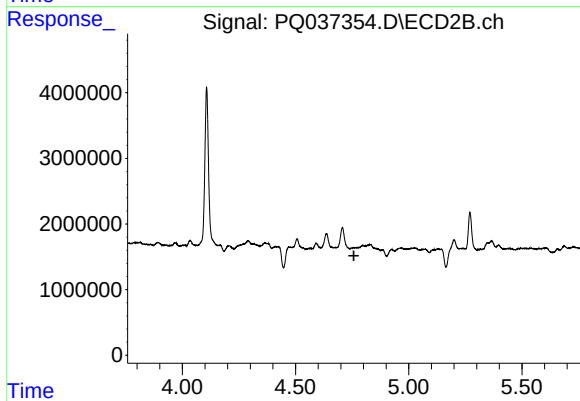
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: -0.034 min
Response: -340390
Conc: N.D.



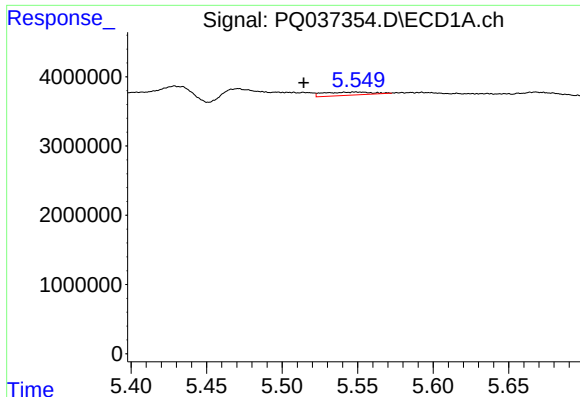
#4 AR-1016-2

R.T.: 5.471 min
Delta R.T.: 0.018 min
Response: 4313505
Conc: 15.86 ng/ml



#4 AR-1016-2

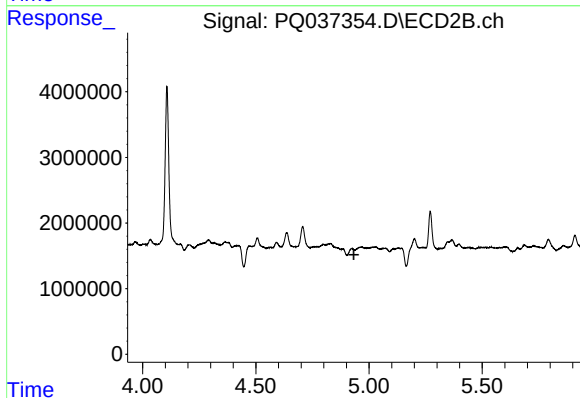
R.T.: 4.707 min
Delta R.T.: -0.051 min
Response: -340390
Conc: N.D.



#5 AR-1016-3

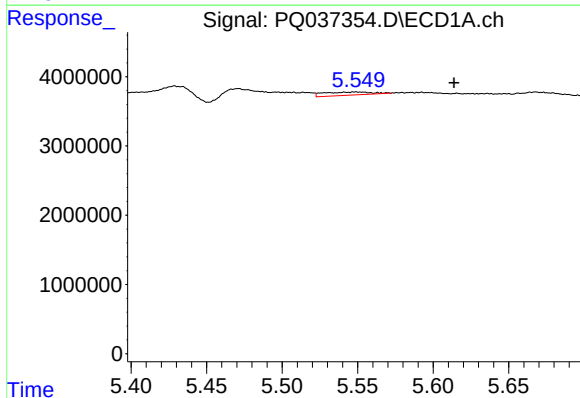
R.T.: 5.549 min
Delta R.T.: 0.035 min
Response: 1017106
Conc: 6.38 ng/ml

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



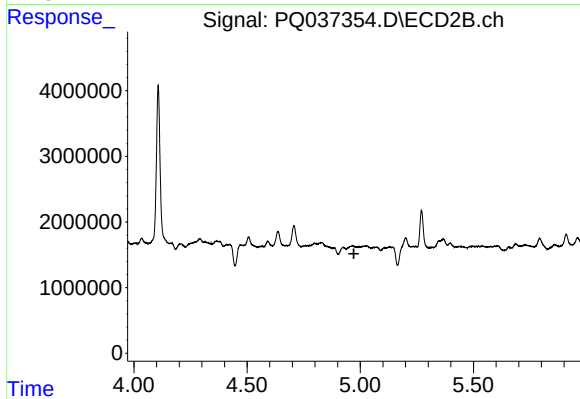
#5 AR-1016-3

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



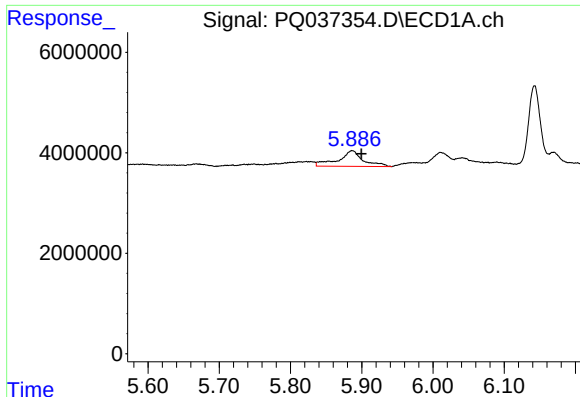
#6 AR-1016-4

R.T.: 5.549 min
Delta R.T.: -0.065 min
Response: 1017106
Conc: 7.54 ng/ml



#6 AR-1016-4

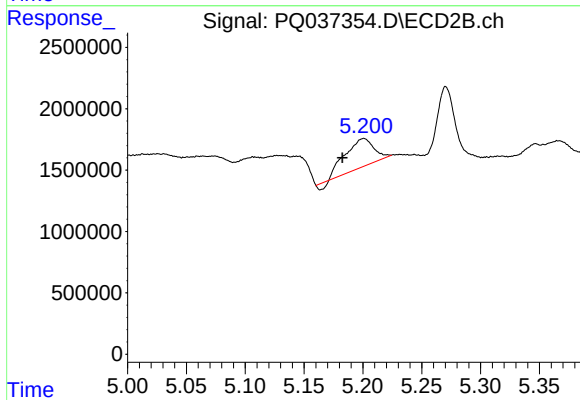
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#7 AR-1016-5

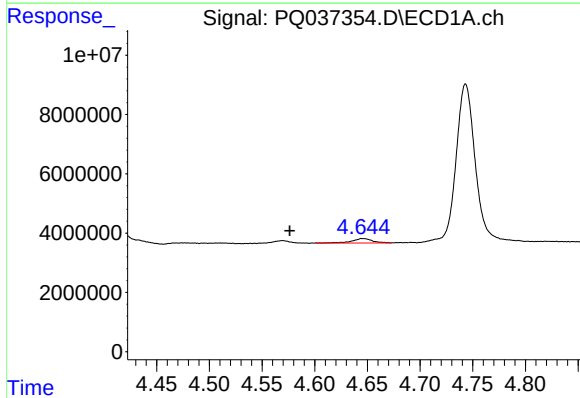
R.T.: 5.887 min
Delta R.T.: -0.013 min
Response: 7550774
Conc: 58.27 ng/ml

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



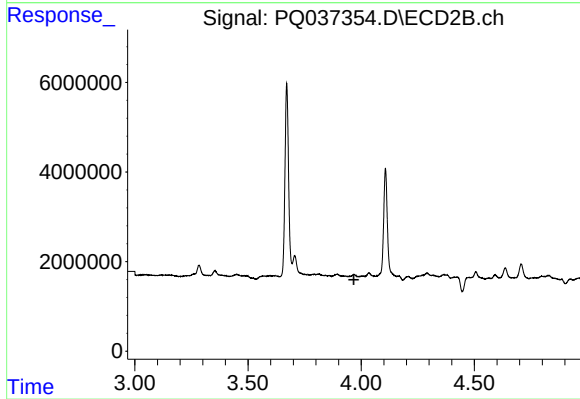
#7 AR-1016-5

R.T.: 5.201 min
Delta R.T.: 0.018 min
Response: 3773721
Conc: 52.25 ng/ml



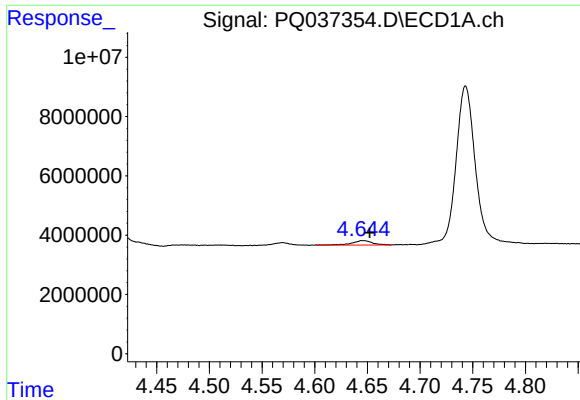
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: 0.070 min
Response: 1996999
Conc: 28.88 ng/ml



#9 AR-1221-2

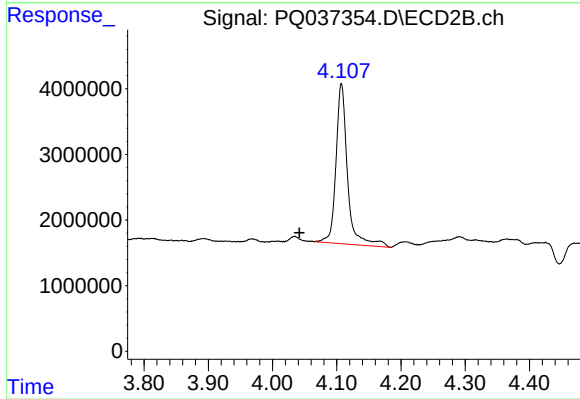
R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



#10 AR-1221-3

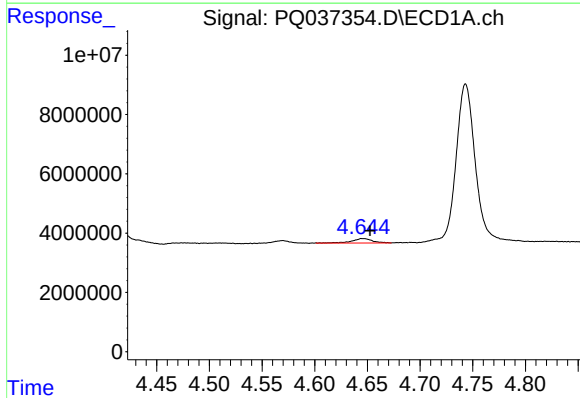
R.T.: 4.646 min
Delta R.T.: -0.006 min
Response: 1996999
Conc: 8.21 ng/ml

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



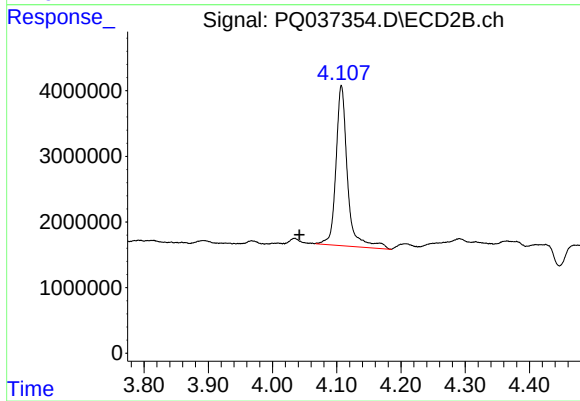
#10 AR-1221-3

R.T.: 4.107 min
Delta R.T.: 0.066 min
Response: 30412756
Conc: 238.89 ng/ml



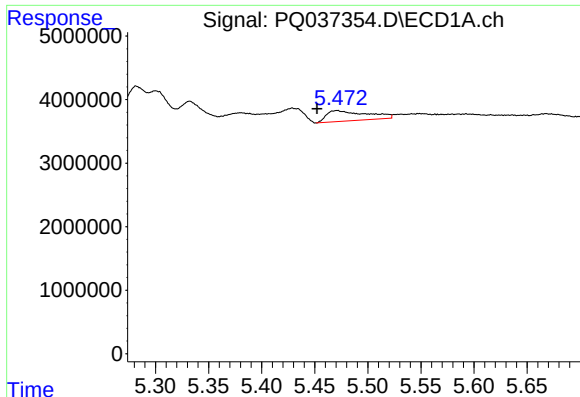
#11 AR-1232-1

R.T.: 4.646 min
Delta R.T.: -0.006 min
Response: 1996999
Conc: 20.59 ng/ml



#11 AR-1232-1

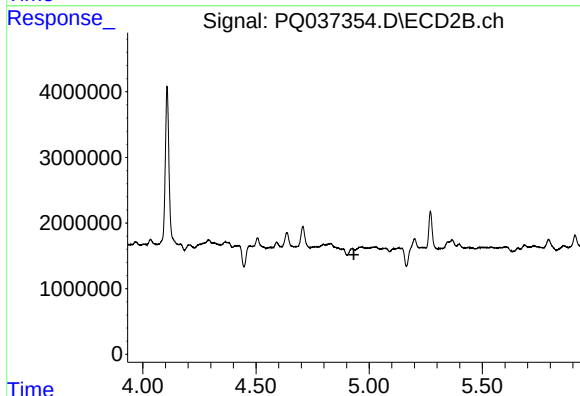
R.T.: 4.107 min
Delta R.T.: 0.065 min
Response: 30412756
Conc: 592.91 ng/ml



#13 AR-1232-3

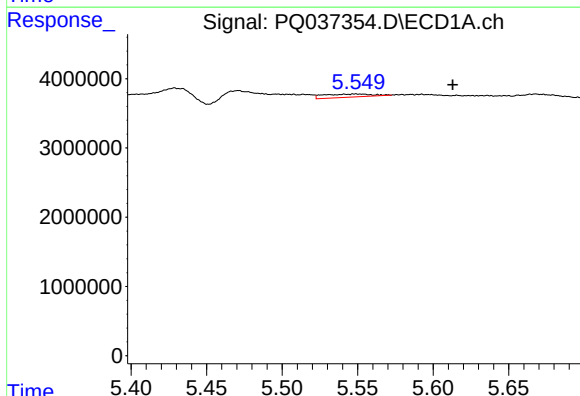
R.T.: 5.471 min
Delta R.T.: 0.019 min
Response: 4313505
Conc: 40.87 ng/ml

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



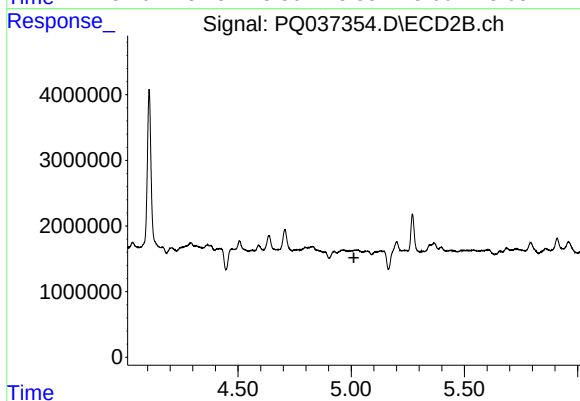
#13 AR-1232-3

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



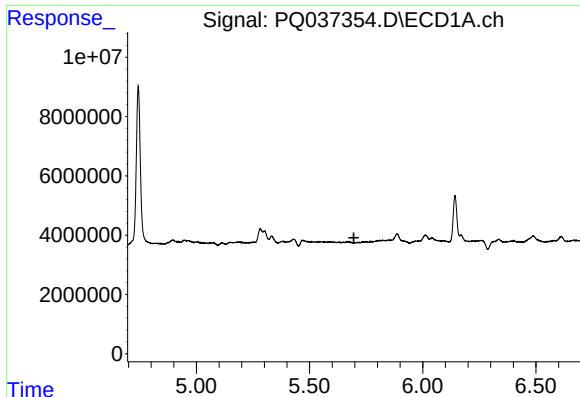
#14 AR-1232-4

R.T.: 5.549 min
Delta R.T.: -0.064 min
Response: 1017106
Conc: 20.57 ng/ml



#14 AR-1232-4

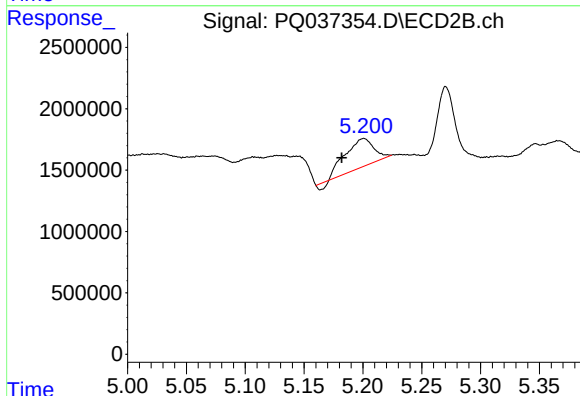
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#15 AR-1232-5

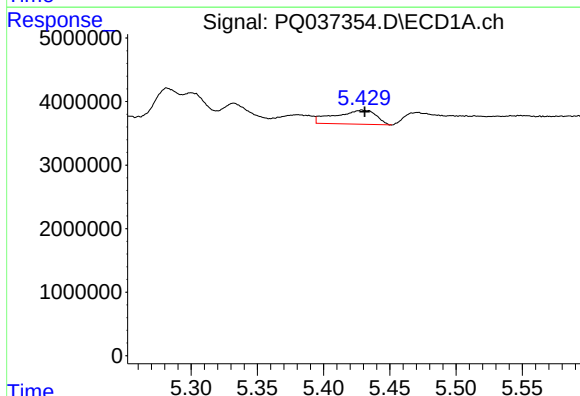
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

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



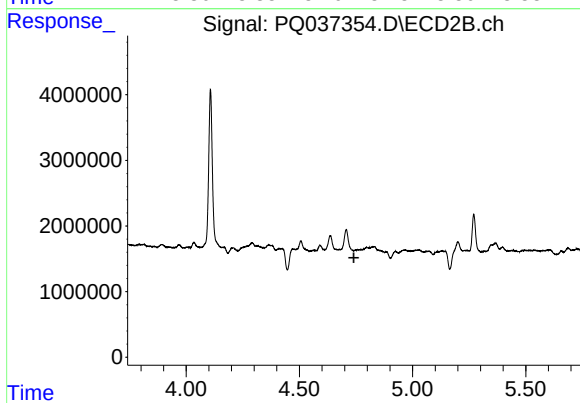
#15 AR-1232-5

R.T.: 5.201 min
Delta R.T.: 0.019 min
Response: 3773721
Conc: 151.31 ng/ml



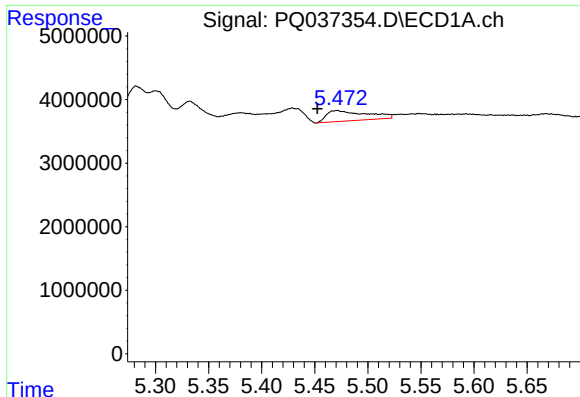
#16 AR-1242-1

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 4790623
Conc: 41.12 ng/ml



#16 AR-1242-1

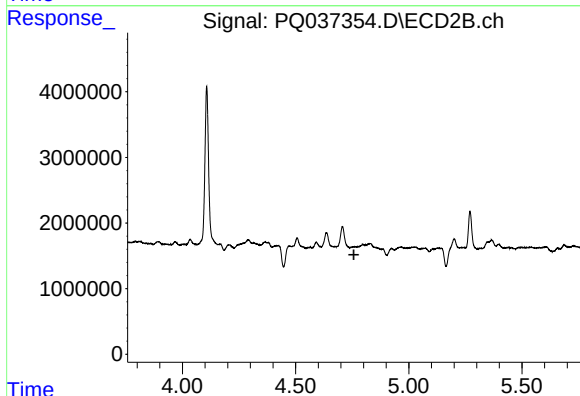
R.T.: 4.707 min
Delta R.T.: -0.034 min
Response: -340390
Conc: N.D.



#17 AR-1242-2

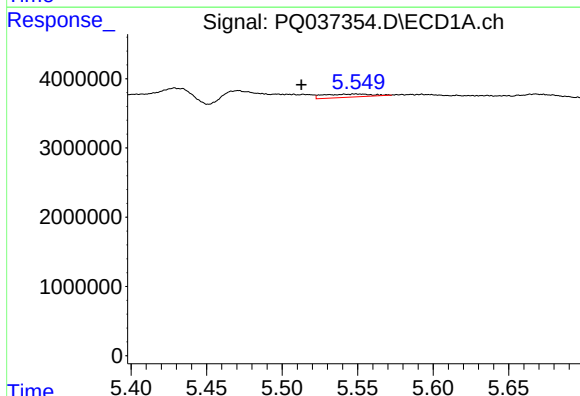
R.T.: 5.471 min
Delta R.T.: 0.018 min
Response: 4313505
Conc: 23.52 ng/ml

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



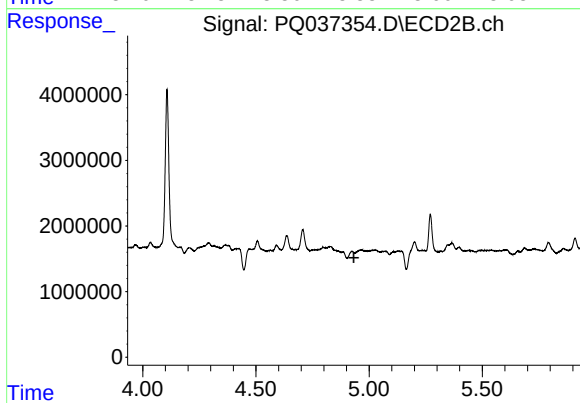
#17 AR-1242-2

R.T.: 4.707 min
Delta R.T.: -0.050 min
Response: -340390
Conc: N.D.



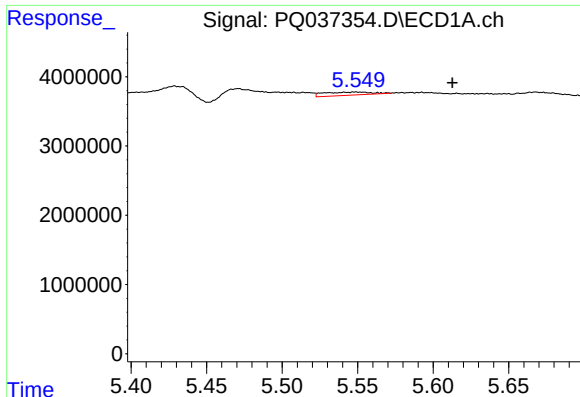
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: 0.036 min
Response: 1017106
Conc: 9.43 ng/ml



#18 AR-1242-3

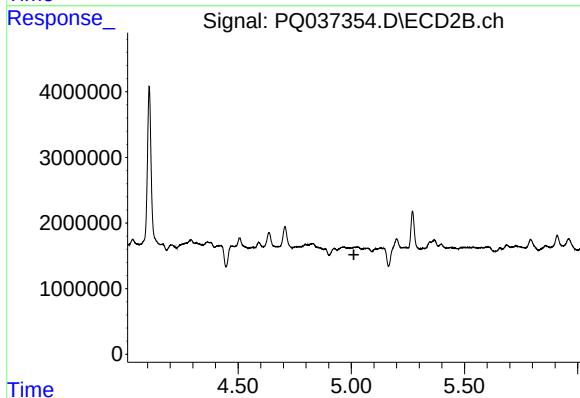
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#19 AR-1242-4

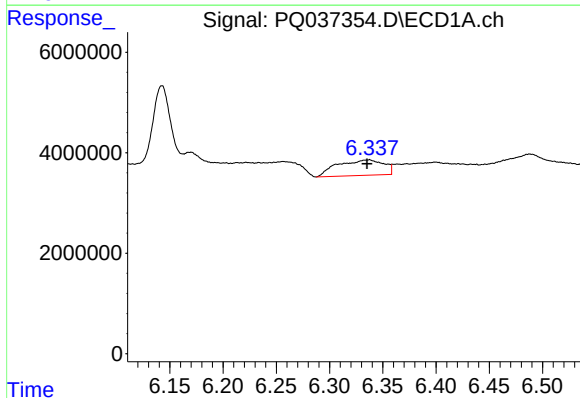
R.T.: 5.549 min
Delta R.T.: -0.064 min
Response: 1017106
Conc: 11.51 ng/ml

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



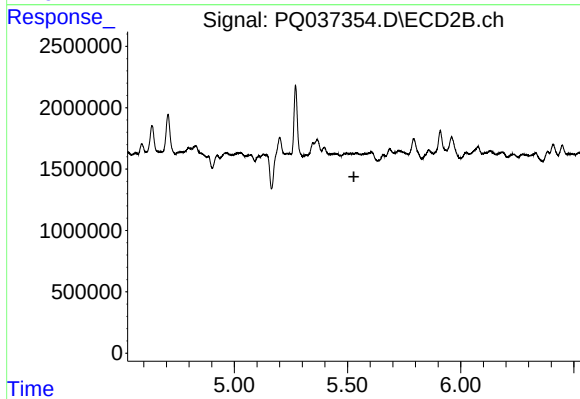
#19 AR-1242-4

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



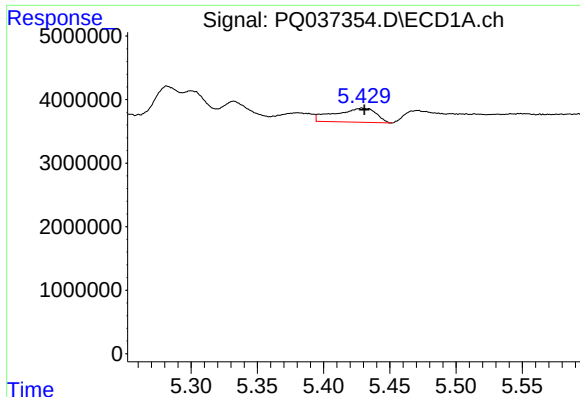
#20 AR-1242-5

R.T.: 6.337 min
Delta R.T.: 0.002 min
Response: 9310600
Conc: 93.49 ng/ml



#20 AR-1242-5

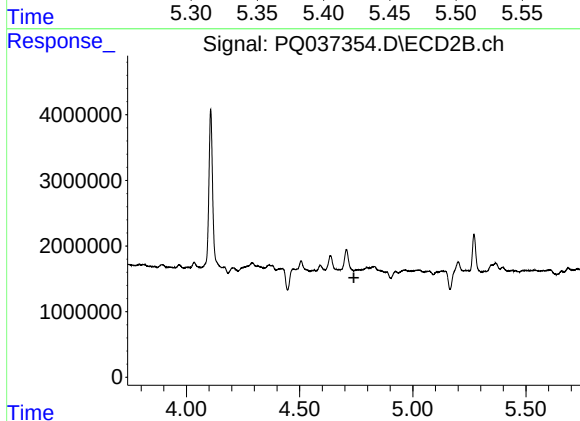
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#21 AR-1248-1

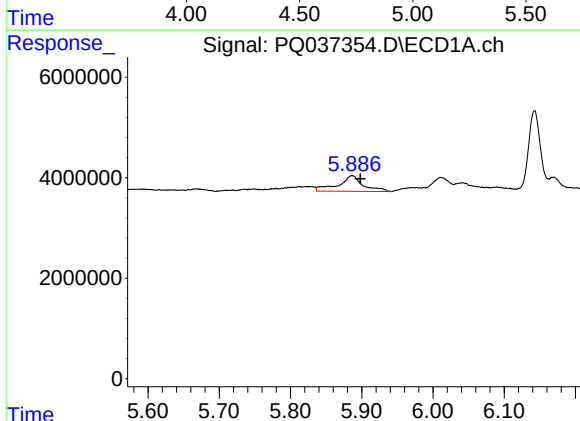
R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 4790623
Conc: 42.78 ng/ml

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



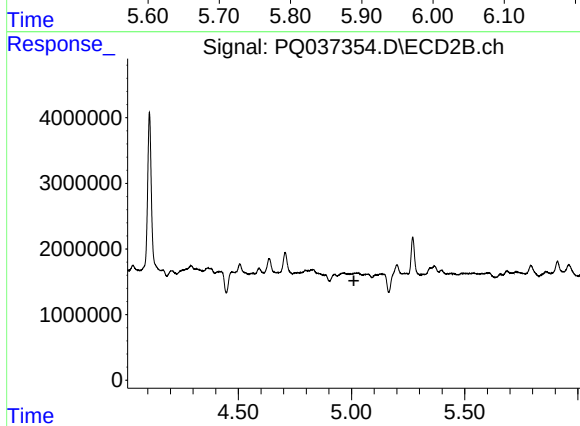
#21 AR-1248-1

R.T.: 4.707 min
Delta R.T.: -0.033 min
Response: -340390
Conc: N.D.



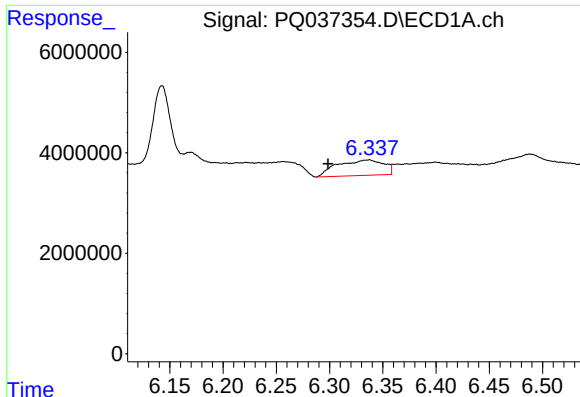
#23 AR-1248-3

R.T.: 5.887 min
Delta R.T.: -0.012 min
Response: 7550774
Conc: 42.83 ng/ml



#23 AR-1248-3

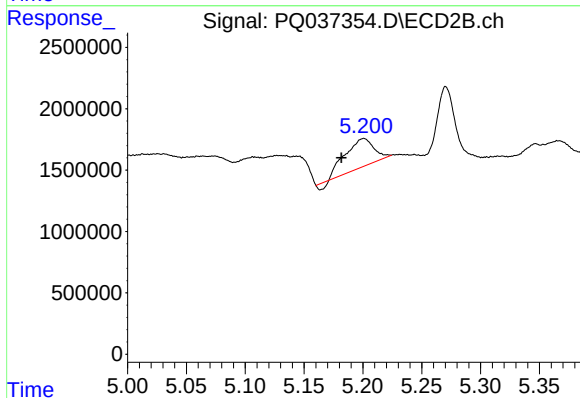
R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.



#24 AR-1248-4

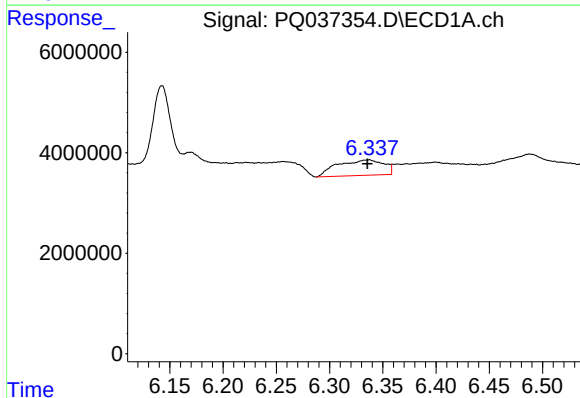
R.T.: 6.337 min
Delta R.T.: 0.039 min
Response: 9310600
Conc: 45.71 ng/ml

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



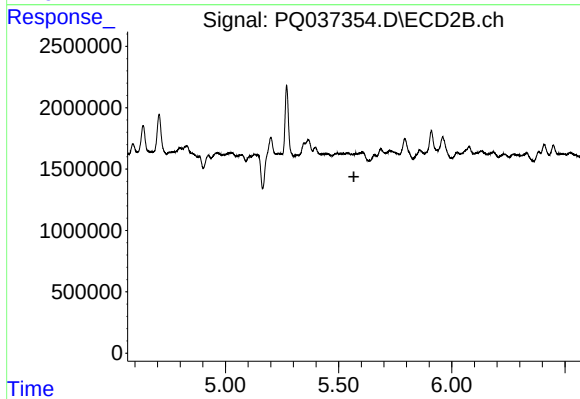
#24 AR-1248-4

R.T.: 5.201 min
Delta R.T.: 0.019 min
Response: 3773721
Conc: 38.53 ng/ml



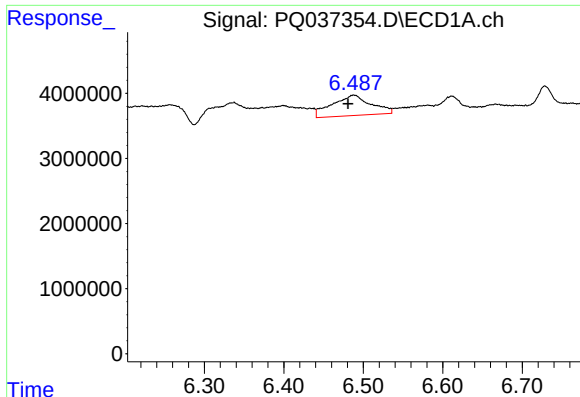
#25 AR-1248-5

R.T.: 6.337 min
Delta R.T.: 0.002 min
Response: 9310600
Conc: 48.12 ng/ml



#25 AR-1248-5

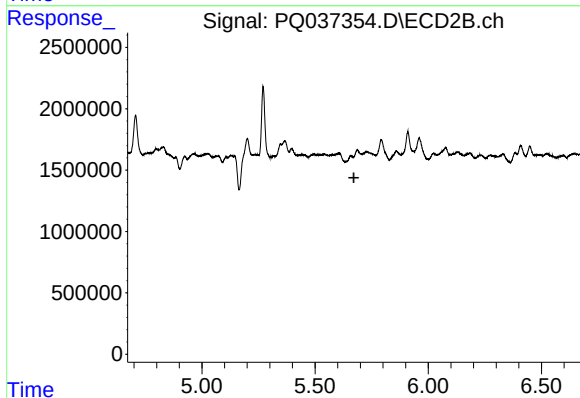
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



#27 AR-1254-2

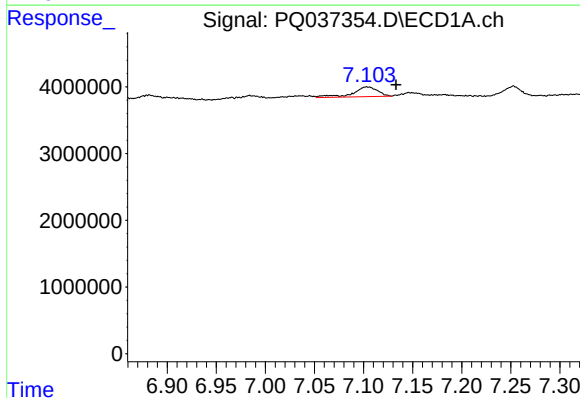
R.T.: 6.488 min
Delta R.T.: 0.007 min
Response: 10771801
Conc: 11.89 ng/ml

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



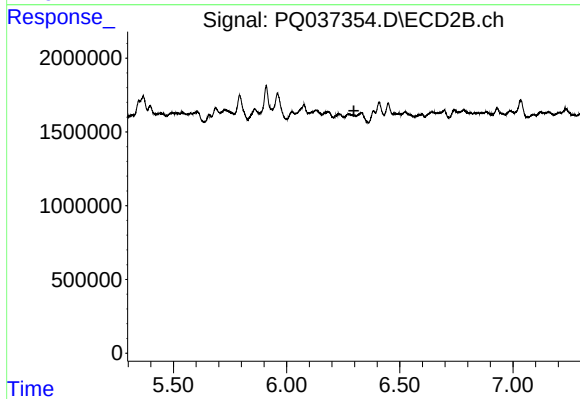
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.671 min
Response: 0
Conc: N.D.



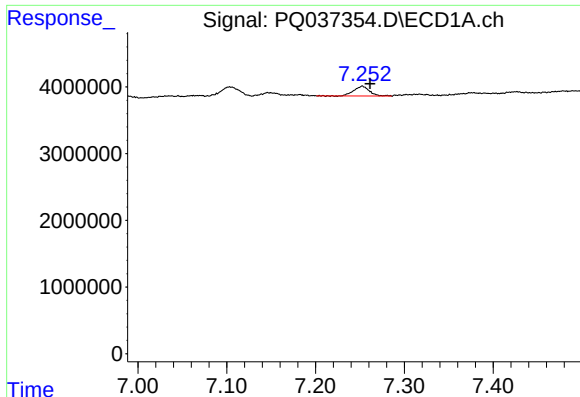
#29 AR-1254-4

R.T.: 7.104 min
Delta R.T.: -0.029 min
Response: 2545970
Conc: 3.44 ng/ml



#29 AR-1254-4

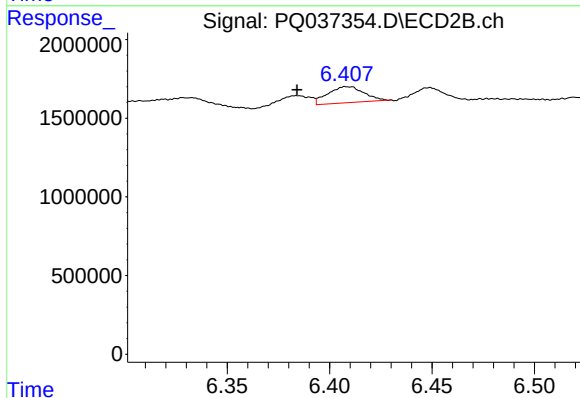
R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#32 AR-1260-2

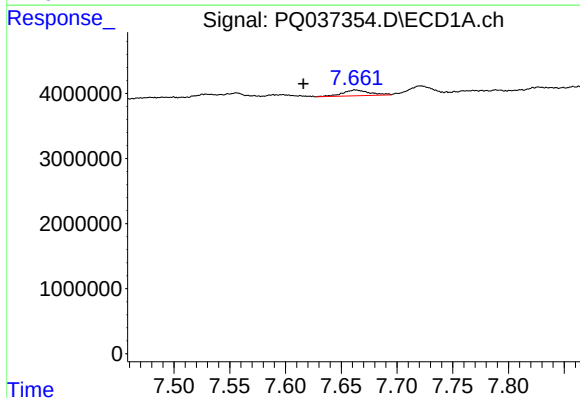
R.T.: 7.253 min
Delta R.T.: -0.009 min
Response: 1766007
Conc: 5.31 ng/ml

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



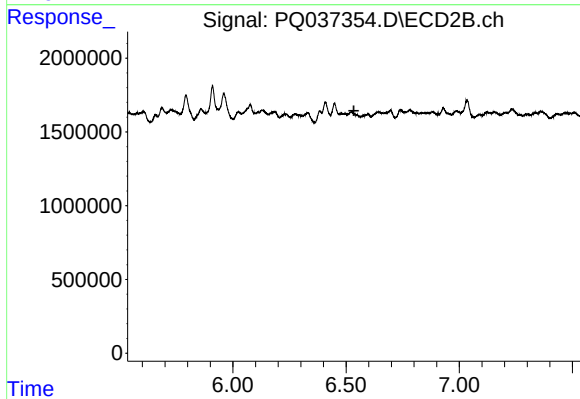
#32 AR-1260-2

R.T.: 6.409 min
Delta R.T.: 0.025 min
Response: 1271592
Conc: 7.32 ng/ml



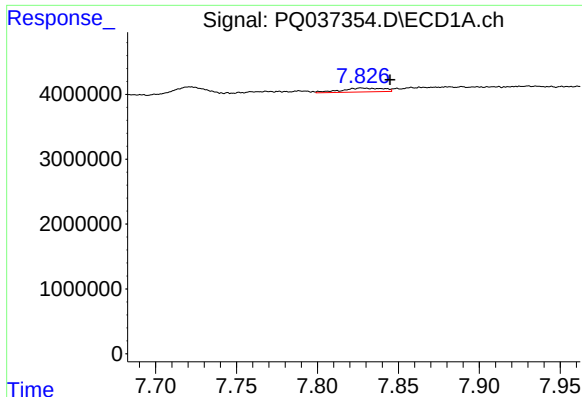
#33 AR-1260-3

R.T.: 7.663 min
Delta R.T.: 0.047 min
Response: 1488224
Conc: 6.94 ng/ml



#33 AR-1260-3

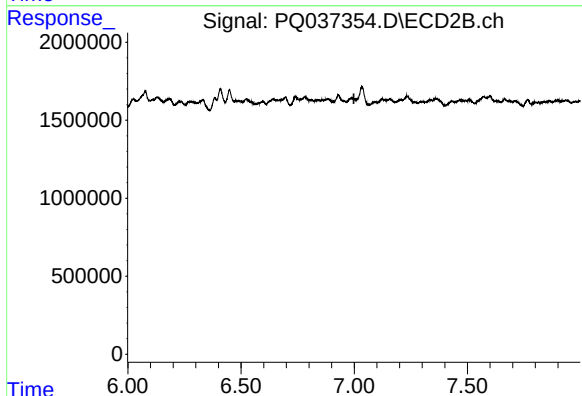
R.T.: 0.000 min
Exp R.T.: 6.534 min
Response: 0
Conc: N.D.



#34 AR-1260-4

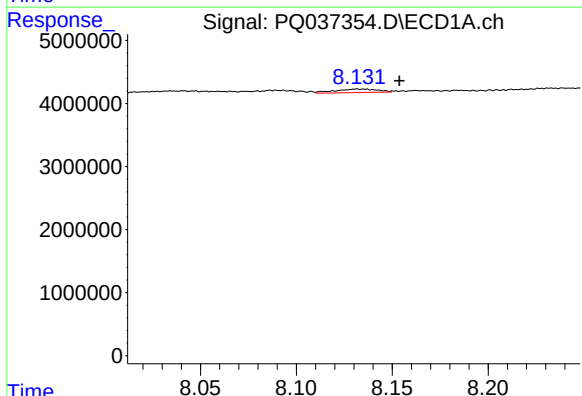
R.T.: 7.828 min
Delta R.T.: -0.017 min
Response: 1077456
Conc: 4.50 ng/ml

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



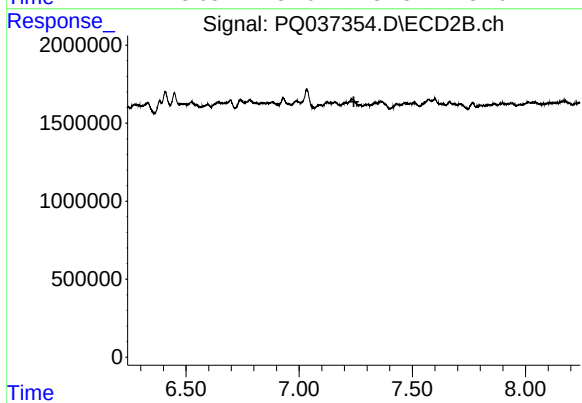
#34 AR-1260-4

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



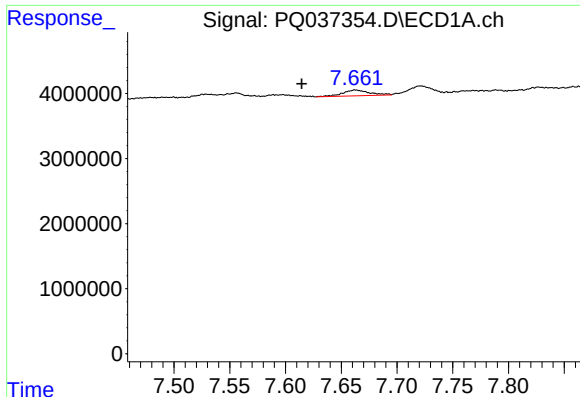
#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: -0.021 min
Response: 885403
Conc: 1.78 ng/ml



#35 AR-1260-5

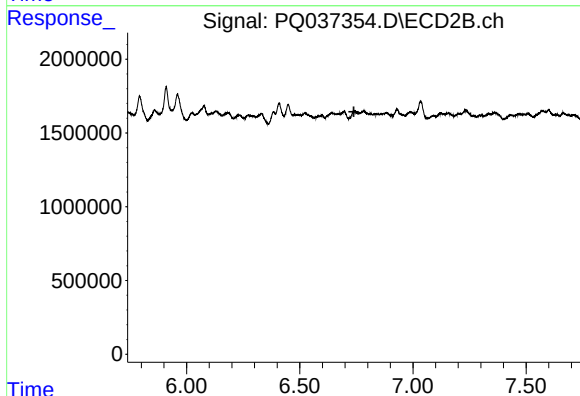
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#36 AR-1262-1

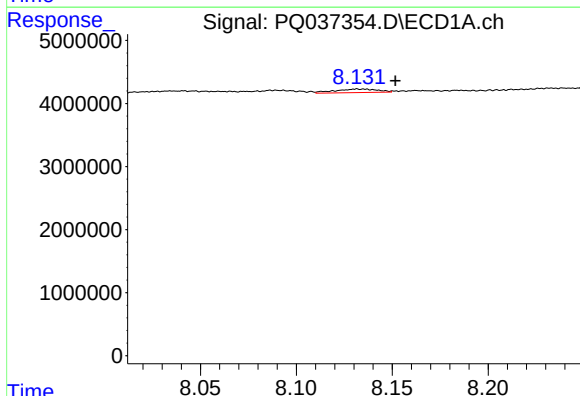
R.T.: 7.663 min
Delta R.T.: 0.048 min
Response: 1488224
Conc: 3.45 ng/ml

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



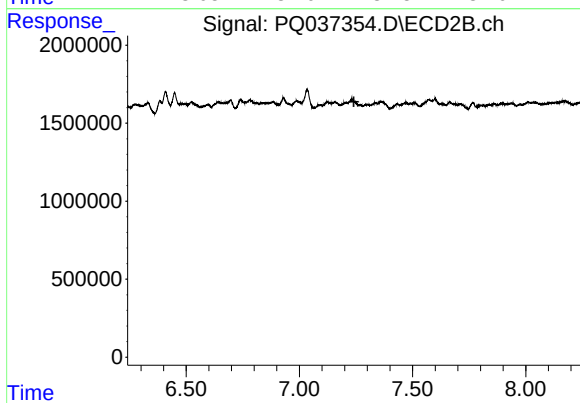
#36 AR-1262-1

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



#37 AR-1262-2

R.T.: 8.132 min
Delta R.T.: -0.019 min
Response: 885403
Conc: 1.19 ng/ml



#37 AR-1262-2

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