

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101618\
 Data File : PO050104.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2018 21:16
 Operator : SM/SJ
 Sample : J5511-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 101118-TIPC-F-U-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 06:50:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.325	3.362	3772815	3222145	15.315	16.446
2)	SA Decachlor...	0.000	8.121	0	3663729	N.D.	21.305 #
Target Compounds							
5)	L1 AR-1016-3	5.661	4.586	389269	537400	40.917	87.595 #
6)	L1 AR-1016-4	5.661	4.586	389269	537400	49.262	109.429 #
8)	L2 AR-1221-1	4.615	3.535	480471	139784	176.246	69.324 #
9)	L2 AR-1221-2	4.615	3.639	480471	143532	235.108	96.108 #
10)	L2 AR-1221-3	4.706	0.000	913224	0	143.611	N.D. #
11)	L3 AR-1232-1	4.706	0.000	913224	0	193.867	N.D. #
12)	L3 AR-1232-2	5.281	0.000	145057	0	55.966	N.D. #
13)	L3 AR-1232-3	0.000	4.586	0	537400	N.D.	269.395 #
14)	L3 AR-1232-4	5.661	4.640	389269	180287	151.222	99.627 #
15)	L3 AR-1232-5	5.806	0.000	282079	0	155.143	N.D. #
18)	L4 AR-1242-3	5.661	4.586	389269	537400	61.920	133.637 #
19)	L4 AR-1242-4	5.661	4.640	389269	180287	75.625	43.380 #
20)	L4 AR-1242-5	0.000	5.138	0	314808	N.D.	66.680 #
22)	L5 AR-1248-2	5.806	4.640	282079	180287	35.318	29.742
23)	L5 AR-1248-3	0.000	4.640	0	180287	N.D.	29.616 #
25)	L5 AR-1248-5	0.000	5.138	0	314808	N.D.	45.169 #
26)	L6 AR-1254-1	0.000	5.138	0	314808	N.D.	23.510 #
27)	L6 AR-1254-2	6.583	0.000	237684	0	12.839	N.D. #
30)	L6 AR-1254-5	7.660	6.292	173102	218230	11.546	12.790
31)	L7 AR-1260-1	0.000	5.791	0	193062	N.D.	13.437 #
33)	L7 AR-1260-3	0.000	6.122	0	331784	N.D.	20.512 #
34)	L7 AR-1260-4	8.041	0.000	175494	0	11.471	N.D. #
35)	L7 AR-1260-5	8.291	6.817	486484	380862	17.835	13.681
36)	L8 AR-1262-1	0.000	6.292	0	218230	N.D.	14.548 #
37)	L8 AR-1262-2	8.291	6.817	486484	380862	21.157	15.882
38)	L8 AR-1262-3	0.000	7.115	0	336850	N.D.	34.625 #
39)	L8 AR-1262-4	0.000	7.152	0	225366	N.D.	12.704 #
41)	L9 AR-1268-1	0.000	7.115	0	336850	N.D.	11.185 #
42)	L9 AR-1268-2	0.000	7.152	0	225366	N.D.	8.007 #

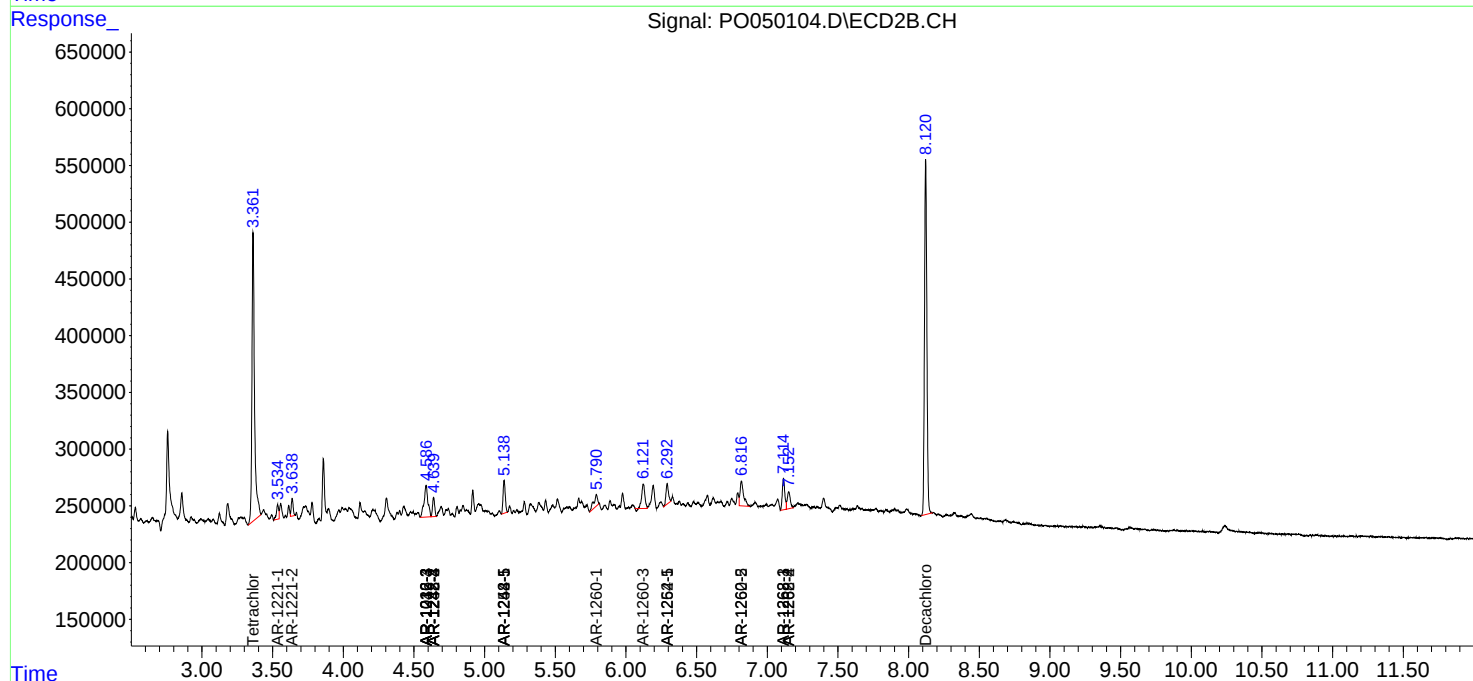
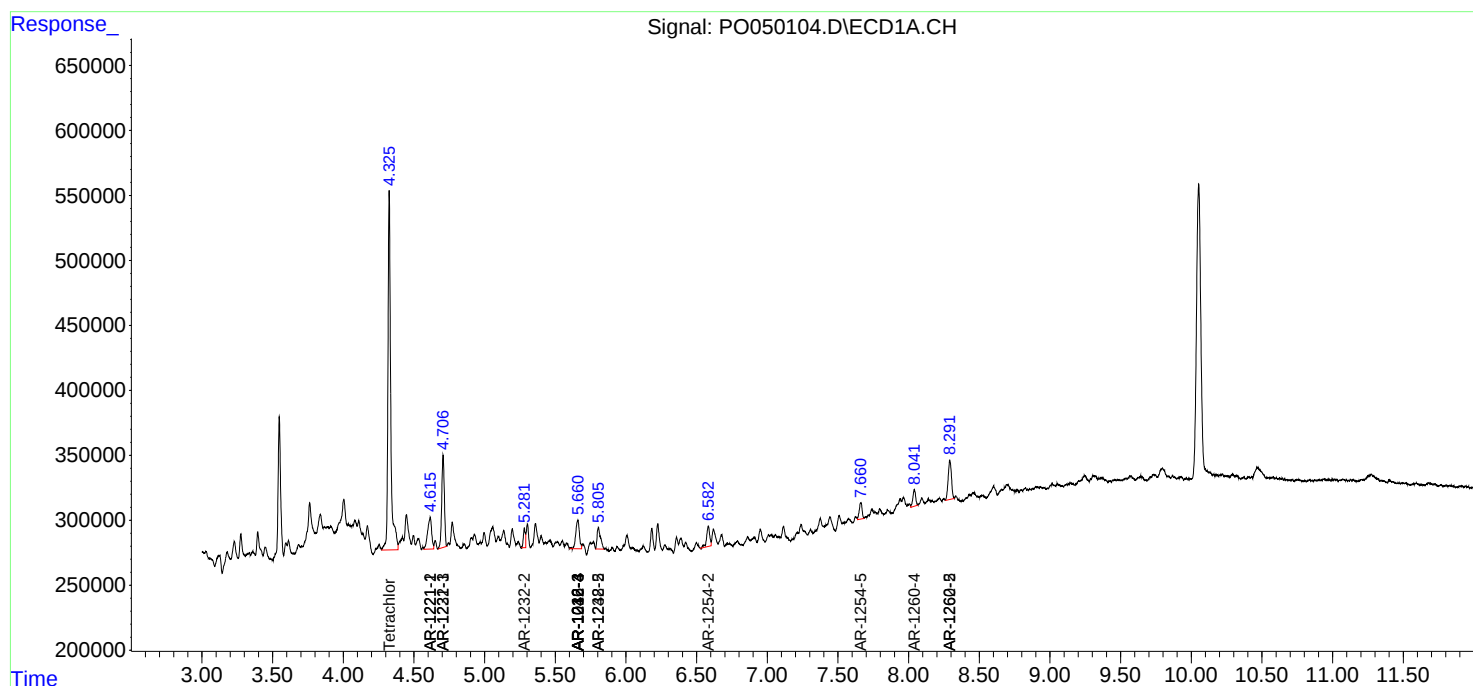
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

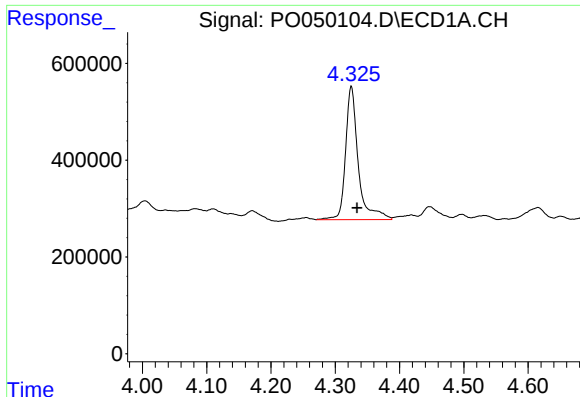
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101618\
Data File : PO050104.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2018 21:16
Operator : SM/SJ
Sample : J5511-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 06:50:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

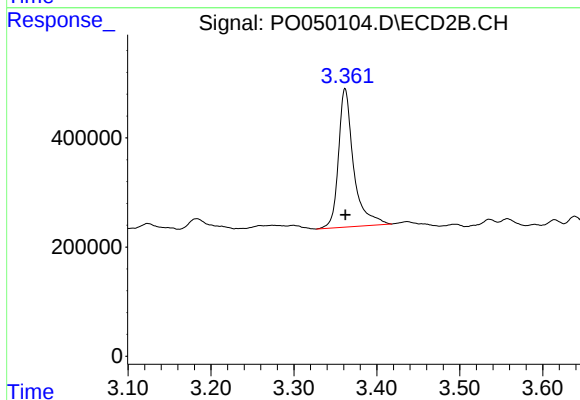




#1 Tetrachloro-m-xylene

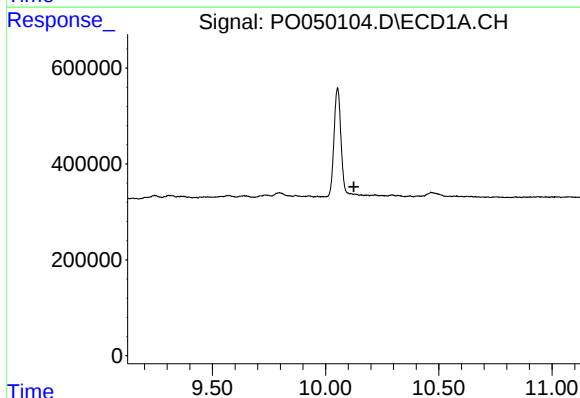
R.T.: 4.325 min
Delta R.T.: -0.009 min
Response: 3772815
Conc: 15.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



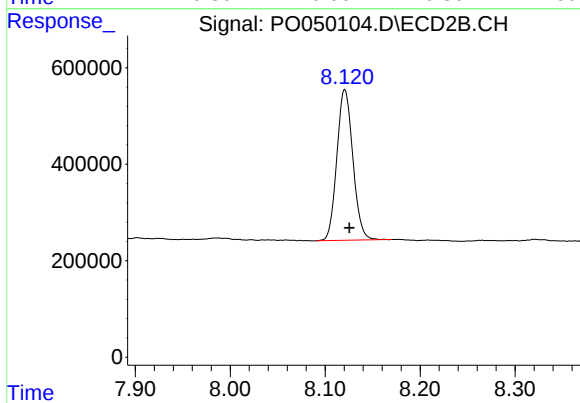
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 3222145
Conc: 16.45 ng/ml



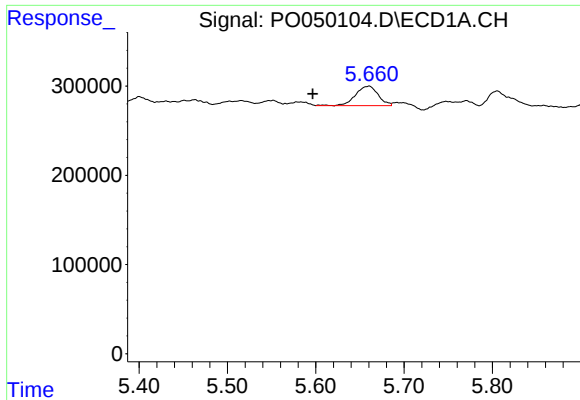
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.125 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

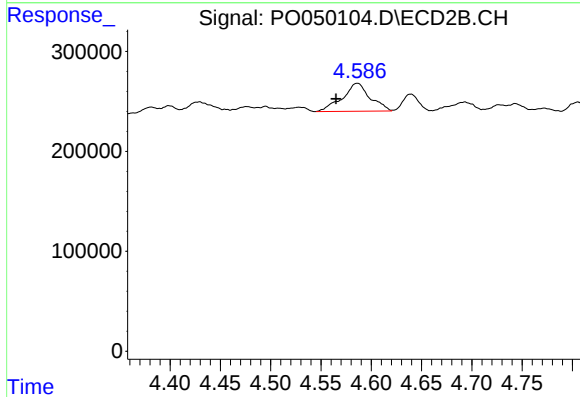
R.T.: 8.121 min
Delta R.T.: -0.005 min
Response: 3663729
Conc: 21.31 ng/ml



#5 AR-1016-3

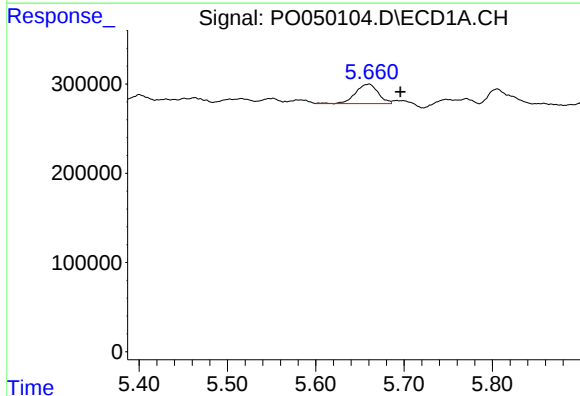
R.T.: 5.661 min
Delta R.T.: 0.064 min
Response: 389269
Conc: 40.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



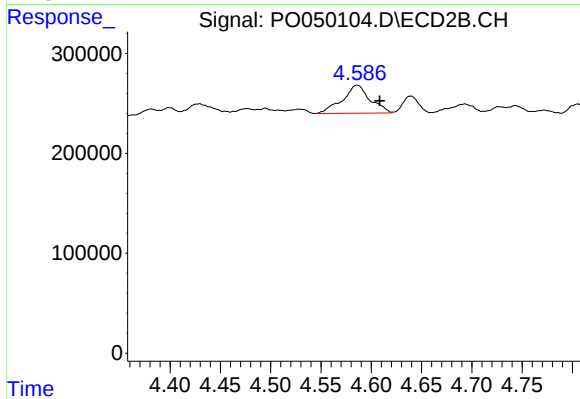
#5 AR-1016-3

R.T.: 4.586 min
Delta R.T.: 0.021 min
Response: 537400
Conc: 87.59 ng/ml



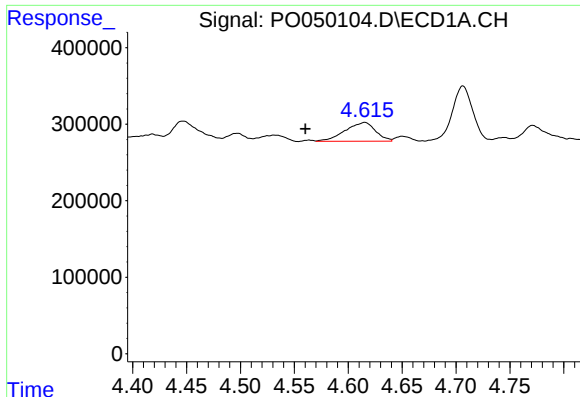
#6 AR-1016-4

R.T.: 5.661 min
Delta R.T.: -0.035 min
Response: 389269
Conc: 49.26 ng/ml



#6 AR-1016-4

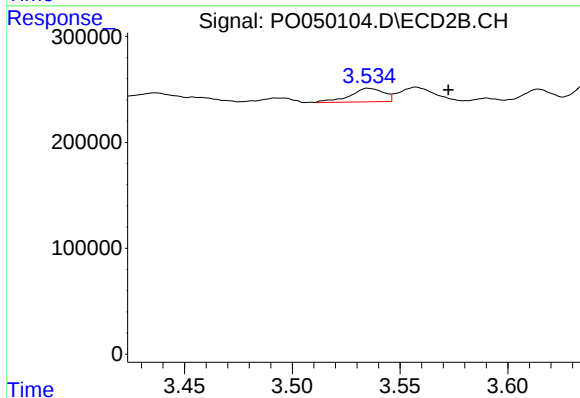
R.T.: 4.586 min
Delta R.T.: -0.022 min
Response: 537400
Conc: 109.43 ng/ml



#8 AR-1221-1

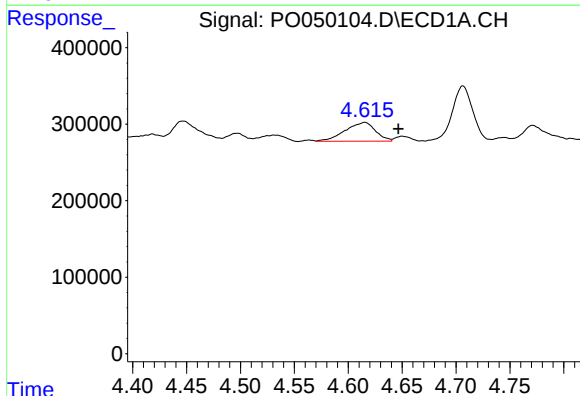
R.T.: 4.615 min
Delta R.T.: 0.055 min
Response: 480471
Conc: 176.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



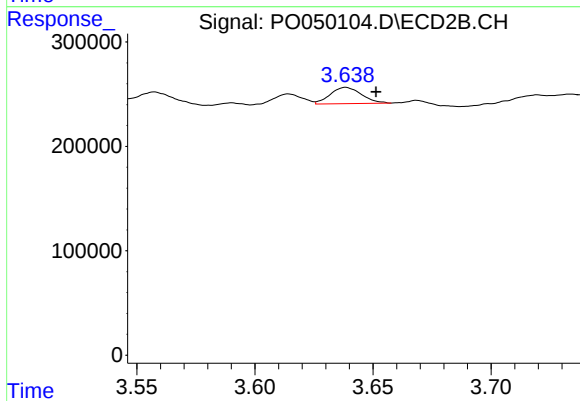
#8 AR-1221-1

R.T.: 3.535 min
Delta R.T.: -0.037 min
Response: 139784
Conc: 69.32 ng/ml



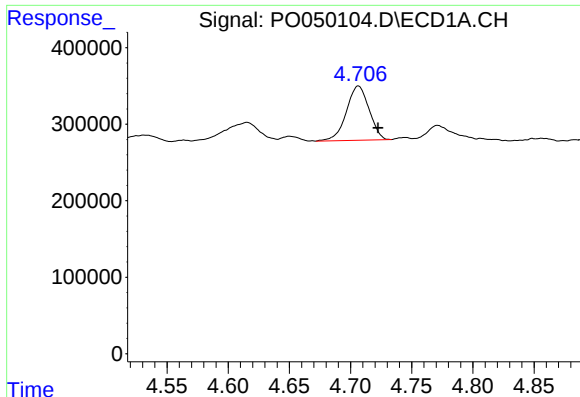
#9 AR-1221-2

R.T.: 4.615 min
Delta R.T.: -0.031 min
Response: 480471
Conc: 235.11 ng/ml



#9 AR-1221-2

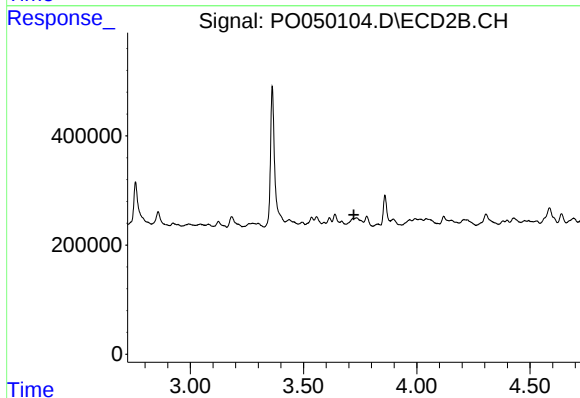
R.T.: 3.639 min
Delta R.T.: -0.013 min
Response: 143532
Conc: 96.11 ng/ml



#10 AR-1221-3

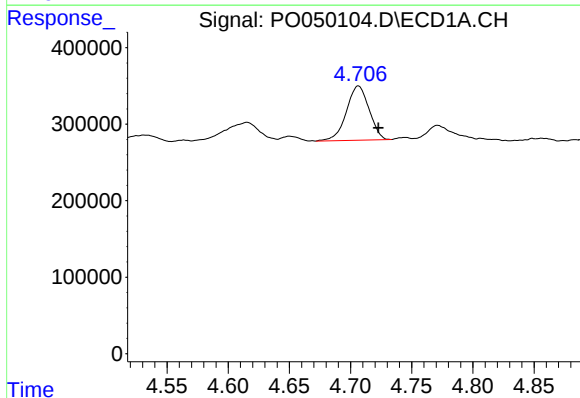
R.T.: 4.706 min
Delta R.T.: -0.016 min
Response: 913224
Conc: 143.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



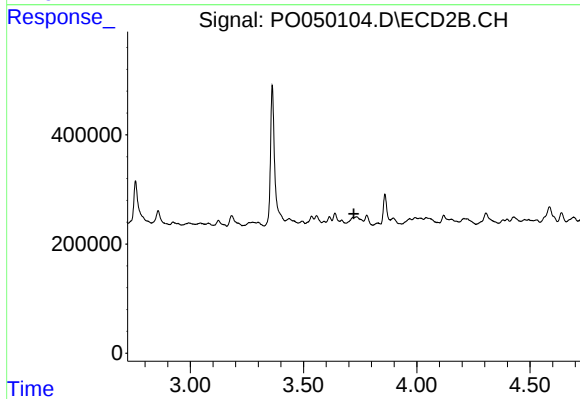
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.722 min
Response: 0
Conc: N.D.



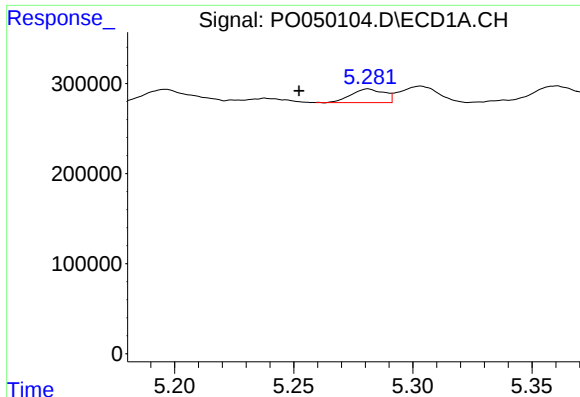
#11 AR-1232-1

R.T.: 4.706 min
Delta R.T.: -0.016 min
Response: 913224
Conc: 193.87 ng/ml



#11 AR-1232-1

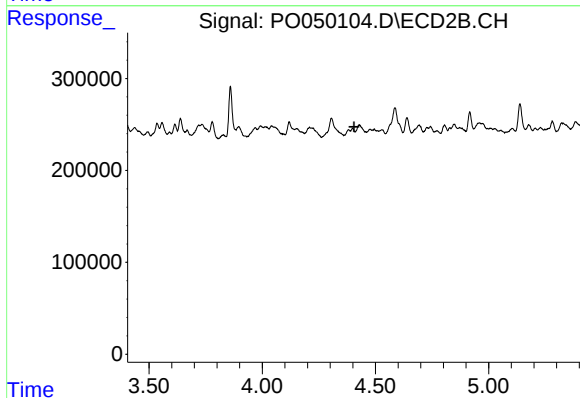
R.T.: 0.000 min
Exp R.T. : 3.722 min
Response: 0
Conc: N.D.



#12 AR-1232-2

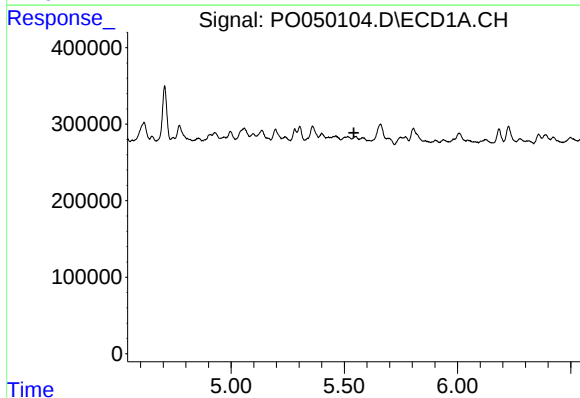
R.T.: 5.281 min
Delta R.T.: 0.029 min
Response: 145057
Conc: 55.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



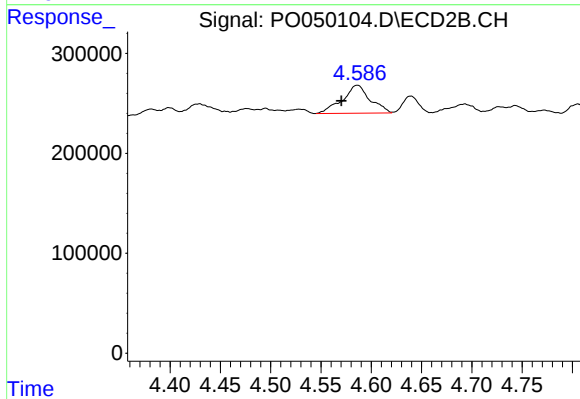
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.405 min
Response: 0
Conc: N.D.



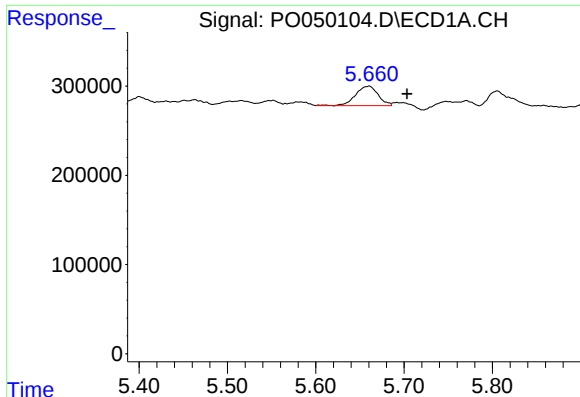
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



#13 AR-1232-3

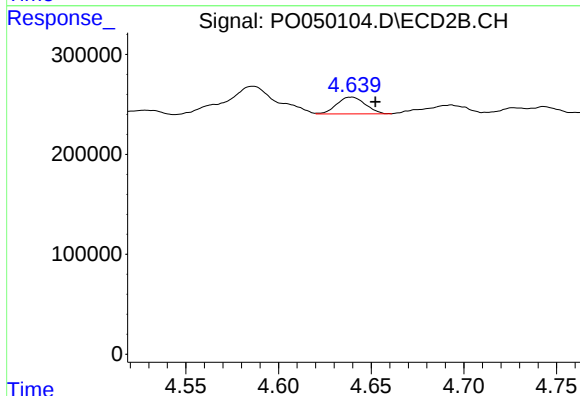
R.T.: 4.586 min
Delta R.T.: 0.016 min
Response: 537400
Conc: 269.40 ng/ml



#14 AR-1232-4

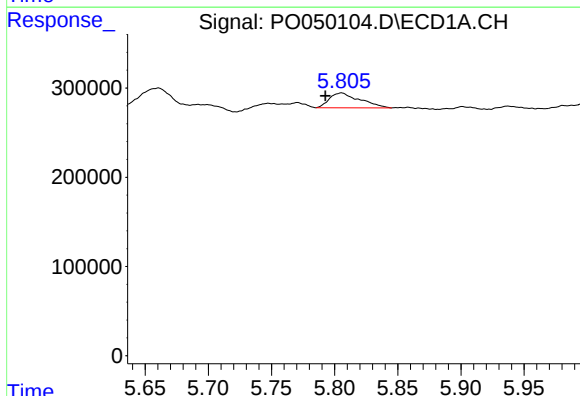
R.T.: 5.661 min
Delta R.T.: -0.043 min
Response: 389269
Conc: 151.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



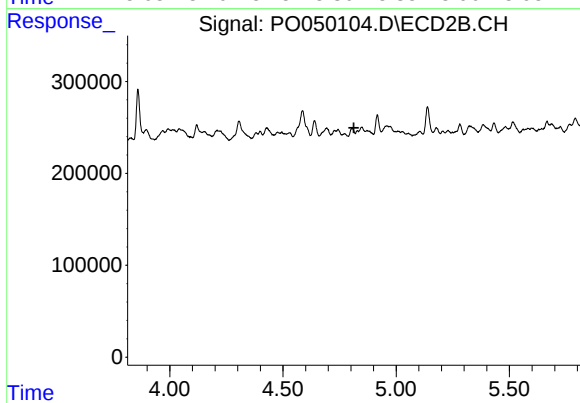
#14 AR-1232-4

R.T.: 4.640 min
Delta R.T.: -0.013 min
Response: 180287
Conc: 99.63 ng/ml



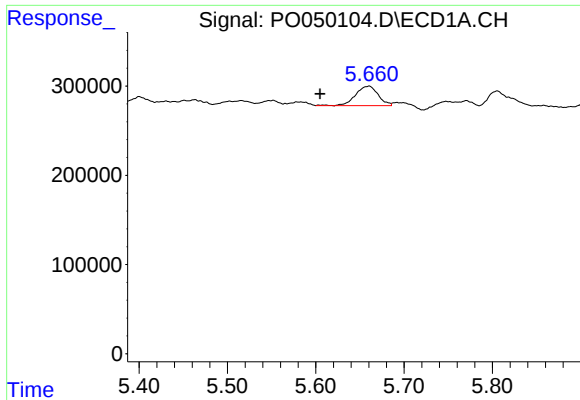
#15 AR-1232-5

R.T.: 5.806 min
Delta R.T.: 0.013 min
Response: 282079
Conc: 155.14 ng/ml



#15 AR-1232-5

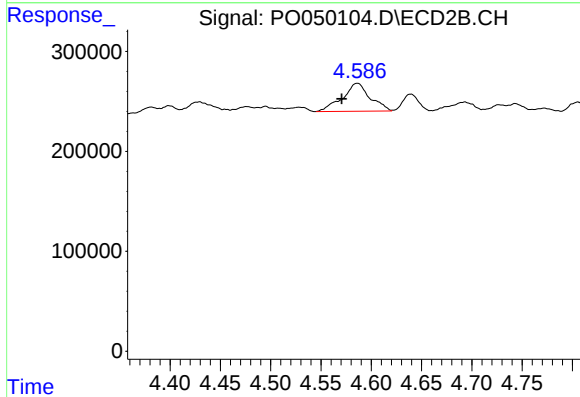
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#18 AR-1242-3

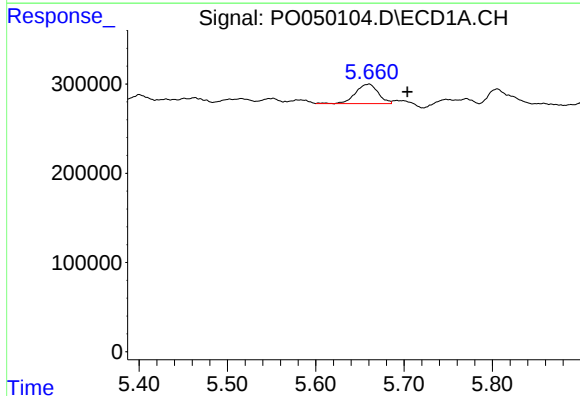
R.T.: 5.661 min
Delta R.T.: 0.056 min
Response: 389269
Conc: 61.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



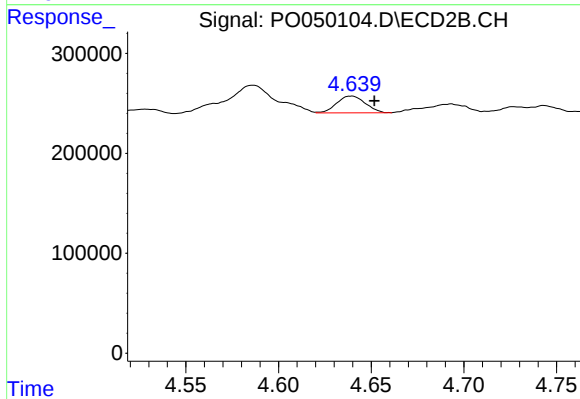
#18 AR-1242-3

R.T.: 4.586 min
Delta R.T.: 0.016 min
Response: 537400
Conc: 133.64 ng/ml



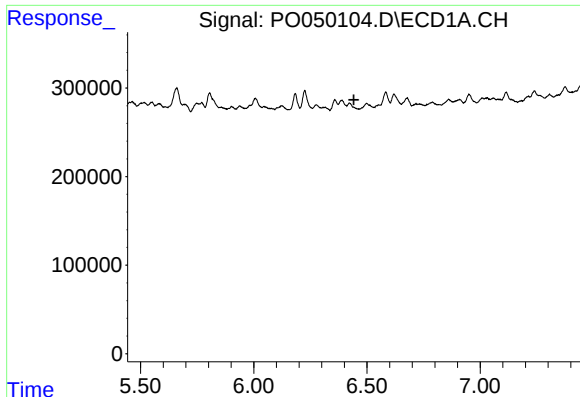
#19 AR-1242-4

R.T.: 5.661 min
Delta R.T.: -0.043 min
Response: 389269
Conc: 75.62 ng/ml



#19 AR-1242-4

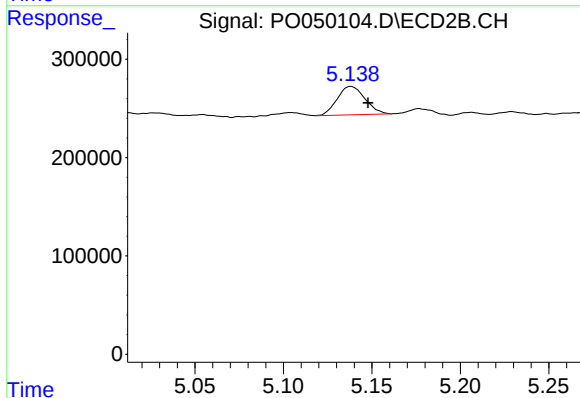
R.T.: 4.640 min
Delta R.T.: -0.012 min
Response: 180287
Conc: 43.38 ng/ml



#20 AR-1242-5

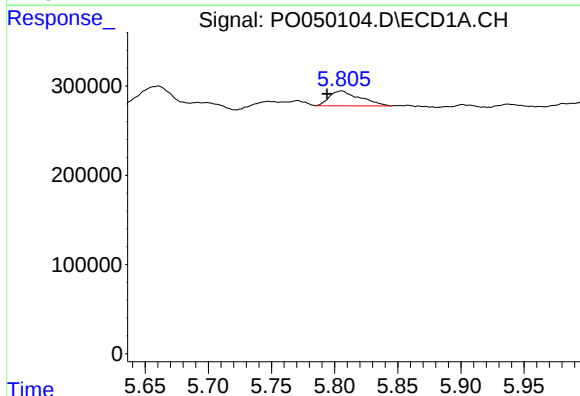
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



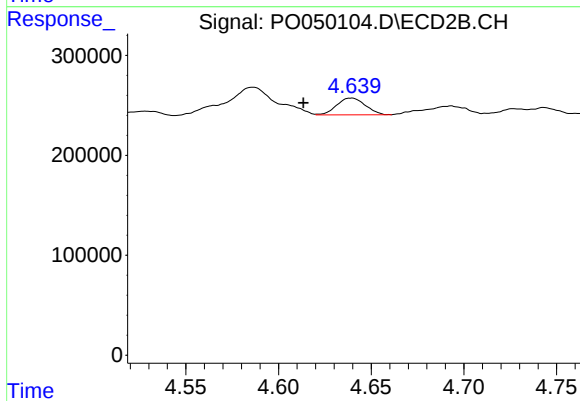
#20 AR-1242-5

R.T.: 5.138 min
Delta R.T.: -0.010 min
Response: 314808
Conc: 66.68 ng/ml



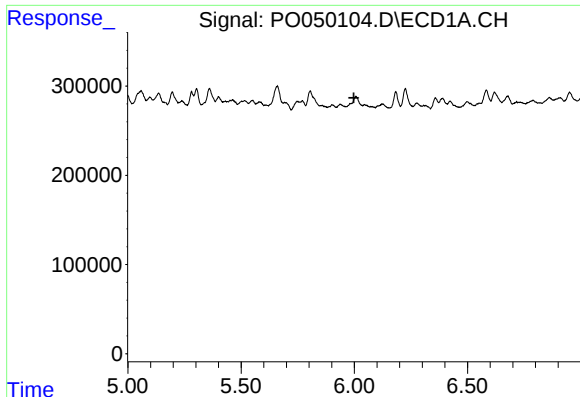
#22 AR-1248-2

R.T.: 5.806 min
Delta R.T.: 0.012 min
Response: 282079
Conc: 35.32 ng/ml



#22 AR-1248-2

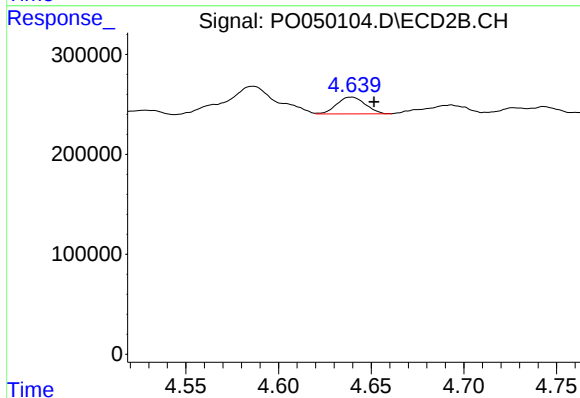
R.T.: 4.640 min
Delta R.T.: 0.026 min
Response: 180287
Conc: 29.74 ng/ml



#23 AR-1248-3

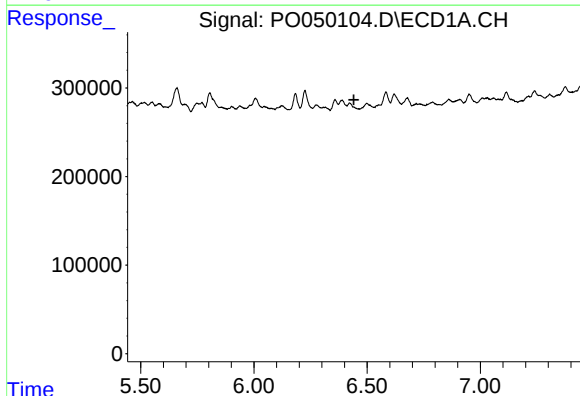
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



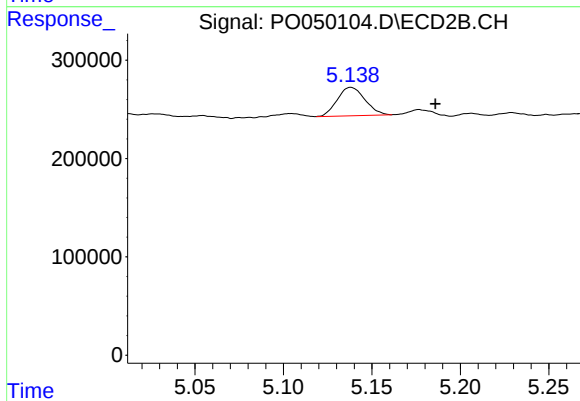
#23 AR-1248-3

R.T.: 4.640 min
Delta R.T.: -0.012 min
Response: 180287
Conc: 29.62 ng/ml



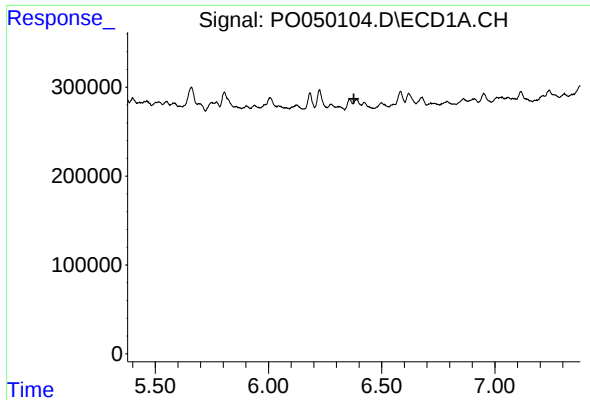
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.



#25 AR-1248-5

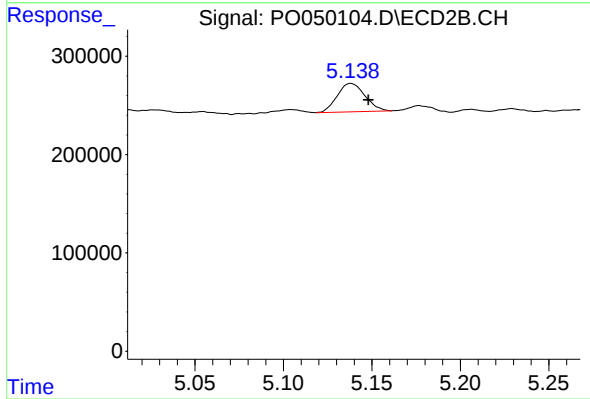
R.T.: 5.138 min
Delta R.T.: -0.048 min
Response: 314808
Conc: 45.17 ng/ml



#26 AR-1254-1

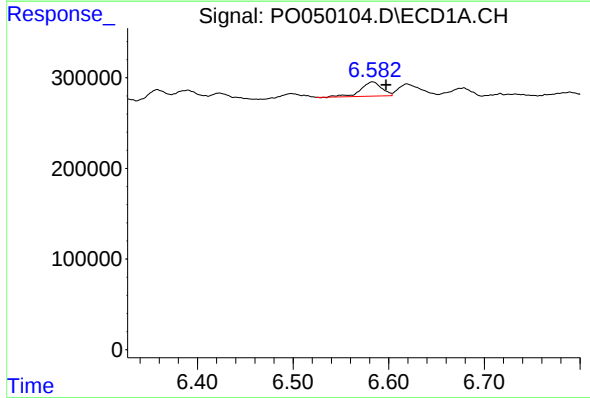
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



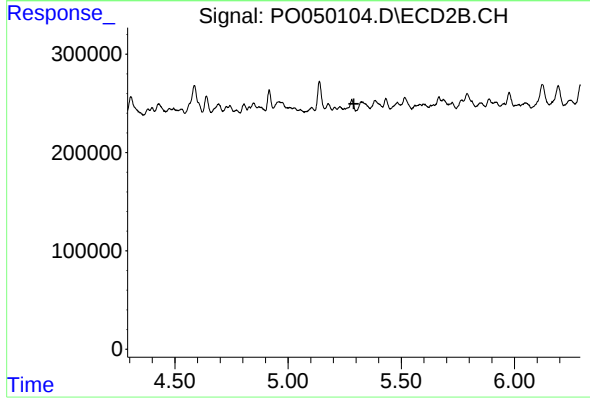
#26 AR-1254-1

R.T.: 5.138 min
Delta R.T.: -0.010 min
Response: 314808
Conc: 23.51 ng/ml



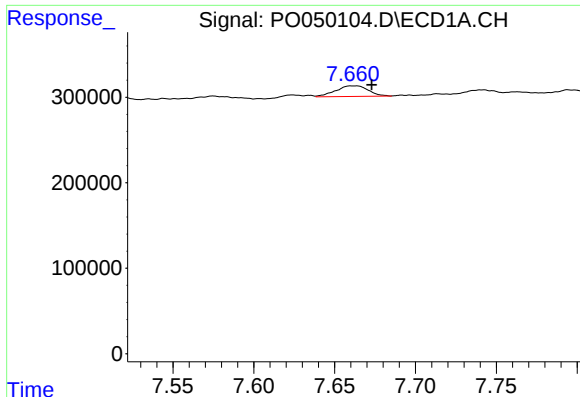
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.014 min
Response: 237684
Conc: 12.84 ng/ml



#27 AR-1254-2

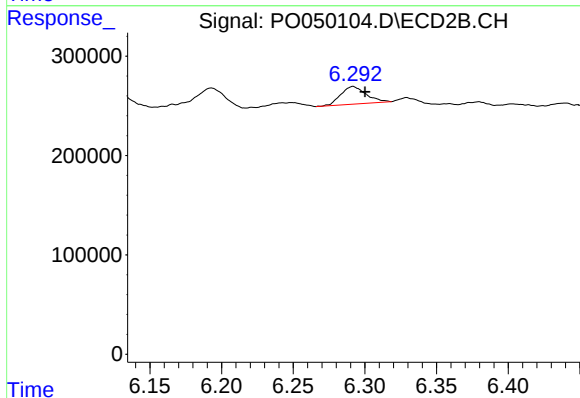
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.



#30 AR-1254-5

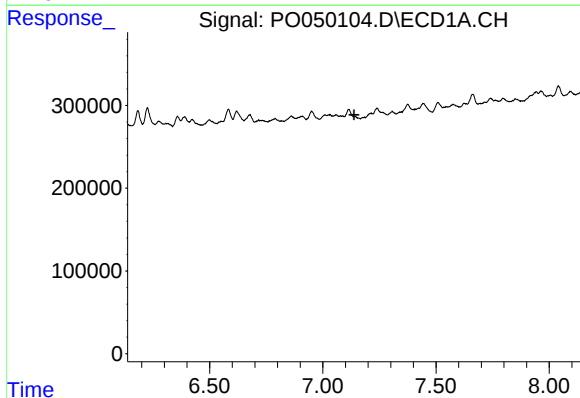
R.T.: 7.660 min
Delta R.T.: -0.013 min
Response: 173102
Conc: 11.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



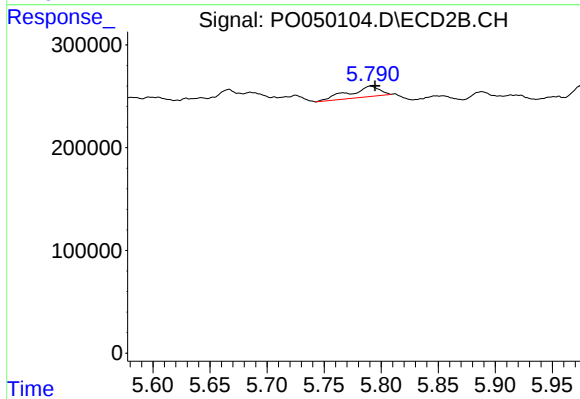
#30 AR-1254-5

R.T.: 6.292 min
Delta R.T.: -0.008 min
Response: 218230
Conc: 12.79 ng/ml



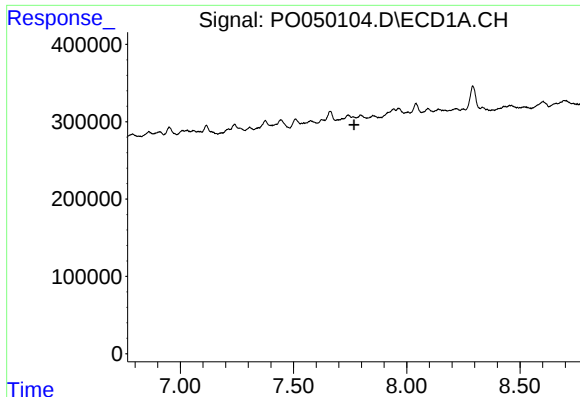
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

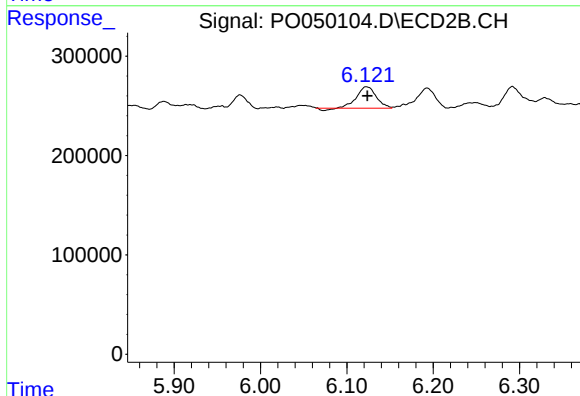
R.T.: 5.791 min
Delta R.T.: -0.004 min
Response: 193062
Conc: 13.44 ng/ml



#33 AR-1260-3

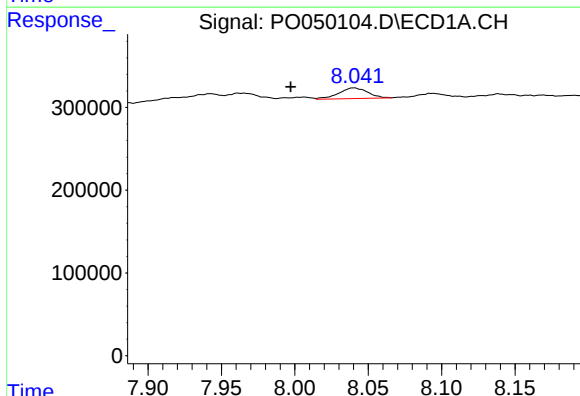
R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



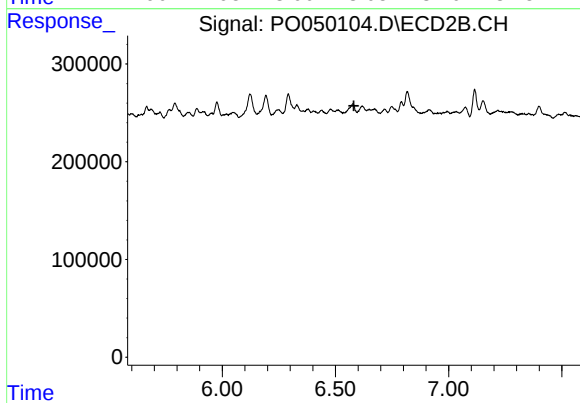
#33 AR-1260-3

R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 331784
Conc: 20.51 ng/ml



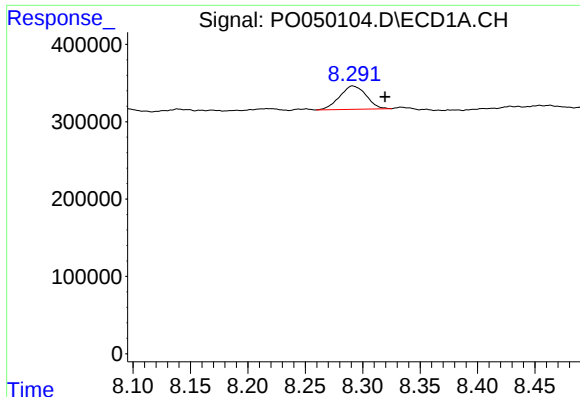
#34 AR-1260-4

R.T.: 8.041 min
Delta R.T.: 0.043 min
Response: 175494
Conc: 11.47 ng/ml



#34 AR-1260-4

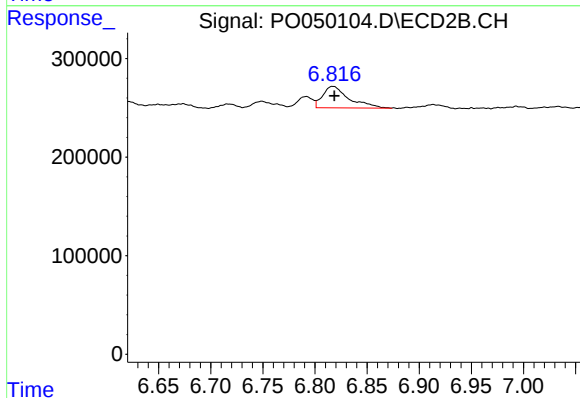
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.



#35 AR-1260-5

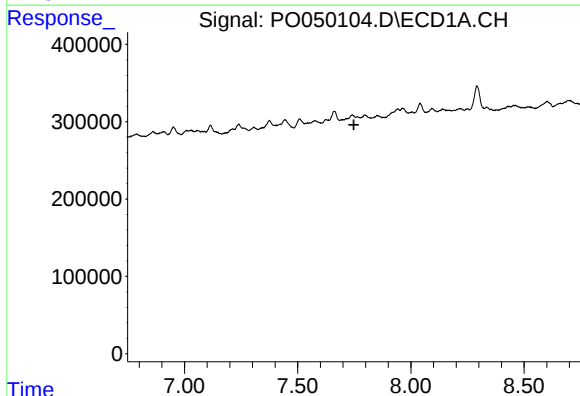
R.T.: 8.291 min
Delta R.T.: -0.028 min
Response: 486484
Conc: 17.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



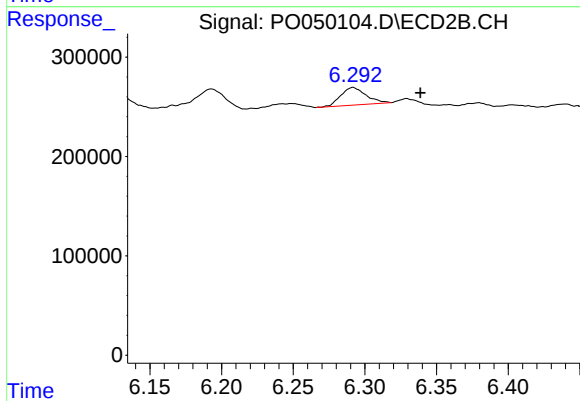
#35 AR-1260-5

R.T.: 6.817 min
Delta R.T.: -0.002 min
Response: 380862
Conc: 13.68 ng/ml



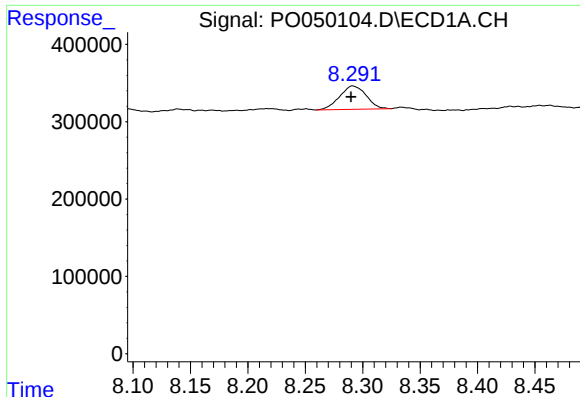
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#36 AR-1262-1

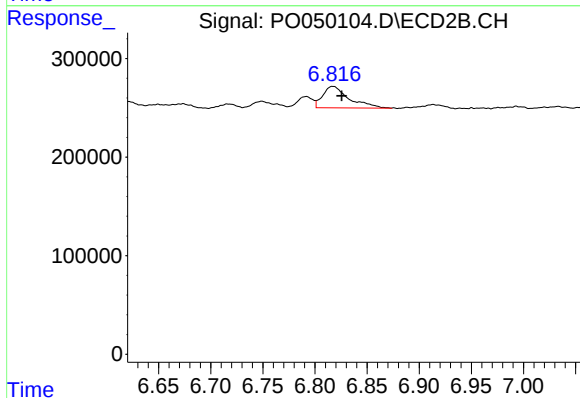
R.T.: 6.292 min
Delta R.T.: -0.047 min
Response: 218230
Conc: 14.55 ng/ml



#37 AR-1262-2

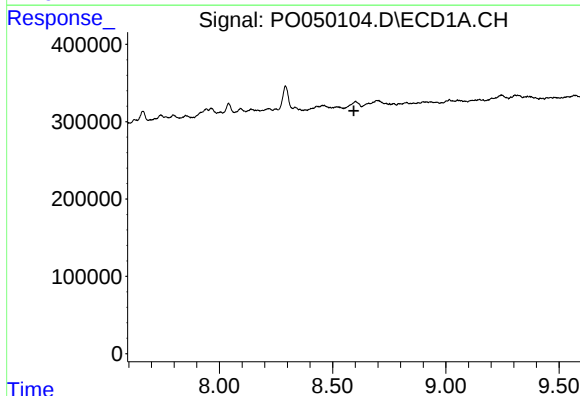
R.T.: 8.291 min
Delta R.T.: 0.001 min
Response: 486484
Conc: 21.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



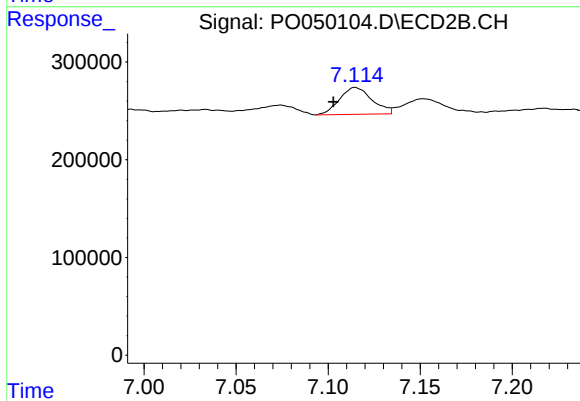
#37 AR-1262-2

R.T.: 6.817 min
Delta R.T.: -0.009 min
Response: 380862
Conc: 15.88 ng/ml



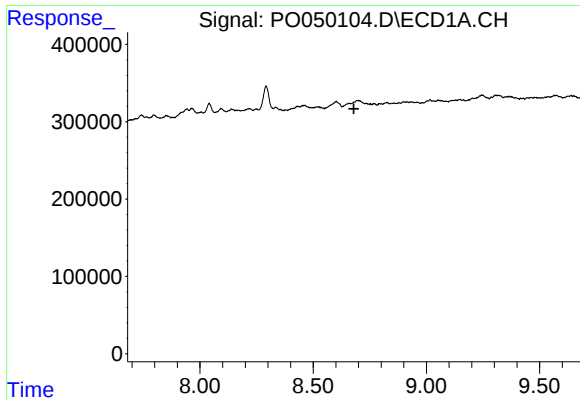
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#38 AR-1262-3

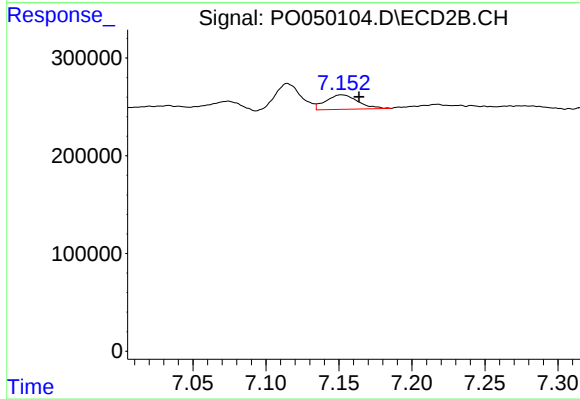
R.T.: 7.115 min
Delta R.T.: 0.012 min
Response: 336850
Conc: 34.63 ng/ml



#39 AR-1262-4

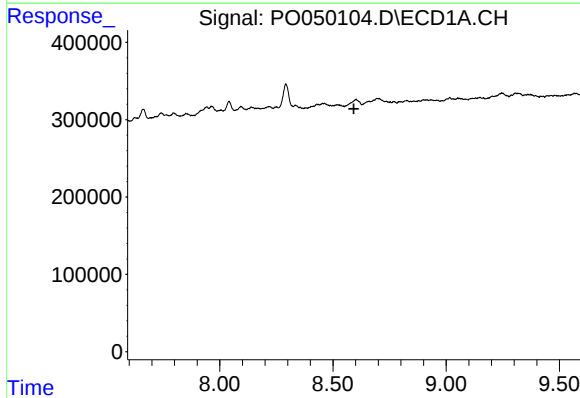
R.T.: 0.000 min
Exp R.T.: 8.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



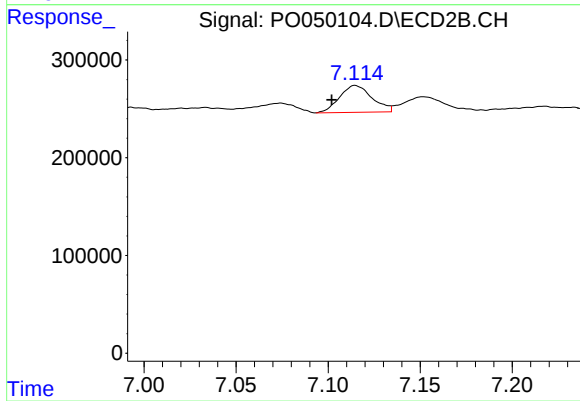
#39 AR-1262-4

R.T.: 7.152 min
Delta R.T.: -0.012 min
Response: 225366
Conc: 12.70 ng/ml



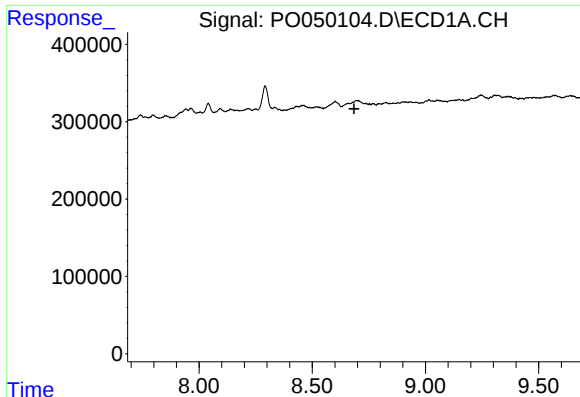
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.



#41 AR-1268-1

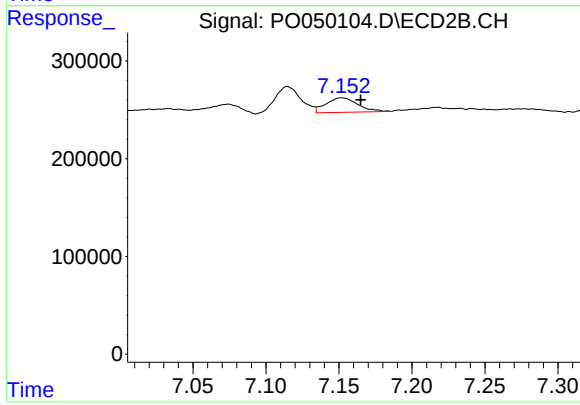
R.T.: 7.115 min
Delta R.T.: 0.013 min
Response: 336850
Conc: 11.19 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
101118-TIPC-F-U-S



#42 AR-1268-2

R.T.: 7.152 min
Delta R.T.: -0.013 min
Response: 225366
Conc: 8.01 ng/ml