

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112818\
 Data File : PO051901.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 13:18
 Operator : SM/SJ
 Sample : J6003-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 14:07:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 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...	4.303	3.311	7981039	2471772	10.602	10.326
2)	SA Decachlor...	9.910	8.025	7208074	3247679	15.538	15.023
Target Compounds							
3)	L1 AR-1016-1	5.491	0.000	831524	0	36.796	N.D. #
4)	L1 AR-1016-2	5.491	0.000	831524	0	24.606	N.D. #
5)	L1 AR-1016-3	5.592	0.000	153268	0	7.679	N.D. #
6)	L1 AR-1016-4	5.660	4.585	921939	324118	55.514	61.082
7)	L1 AR-1016-5	5.912	0.000	386898	0	24.313	N.D. #
8)	L2 AR-1221-1	4.477	0.000	558561	0	78.561	N.D. #
9)	L2 AR-1221-2	4.606	0.000	127802	0	24.392	N.D. #
10)	L2 AR-1221-3	4.736	0.000	1177264	0	71.416	N.D. #
11)	L3 AR-1232-1	4.736	0.000	1177264	0	88.650	N.D. #
12)	L3 AR-1232-2	5.170	0.000	704945	0	97.050	N.D. #
13)	L3 AR-1232-3	5.491	0.000	831524	0	58.080	N.D. #
14)	L3 AR-1232-4	5.660	4.585	921939	324118	129.492	147.056
15)	L3 AR-1232-5	5.737	0.000	662508	0	134.034	N.D. #
16)	L4 AR-1242-1	5.491	0.000	831524	0	46.310	N.D. #
17)	L4 AR-1242-2	5.491	0.000	831524	0	30.575	N.D. #
18)	L4 AR-1242-3	5.592	0.000	153268	0	9.597	N.D. #
19)	L4 AR-1242-4	5.660	4.585	921939	324118	69.817	68.400
20)	L4 AR-1242-5	6.392	5.068	880634	579504	65.887	96.138 #
21)	L5 AR-1248-1	5.491	0.000	831524	0	54.012	N.D. #
22)	L5 AR-1248-2	5.737	4.585	662508	324118	31.164	41.077 #
23)	L5 AR-1248-3	5.912	4.585	386898	324118	16.307	41.343 #
24)	L5 AR-1248-4	6.346	0.000	393048	0	14.871	N.D. #
25)	L5 AR-1248-5	6.392	5.127	880634	165901	35.117	17.572 #
26)	L6 AR-1254-1	6.346	5.068	393048	579504	15.914	42.152 #
27)	L6 AR-1254-2	6.527	5.201	925596	702965	23.766	58.901 #
28)	L6 AR-1254-3	6.895	5.612	783745	209506	19.442	11.150 #
29)	L6 AR-1254-4	7.178	5.835	303959	106789	9.745	9.363
30)	L6 AR-1254-5	7.594	6.210	2080447	785632	67.566	49.780 #
31)	L7 AR-1260-1	7.008	5.720	338223	276854	11.233	20.408 #
32)	L7 AR-1260-2	0.000	5.899	0	493975	N.D.	28.466 #
36)	L8 AR-1262-1	0.000	6.251	0	72254	N.D.	3.867 #

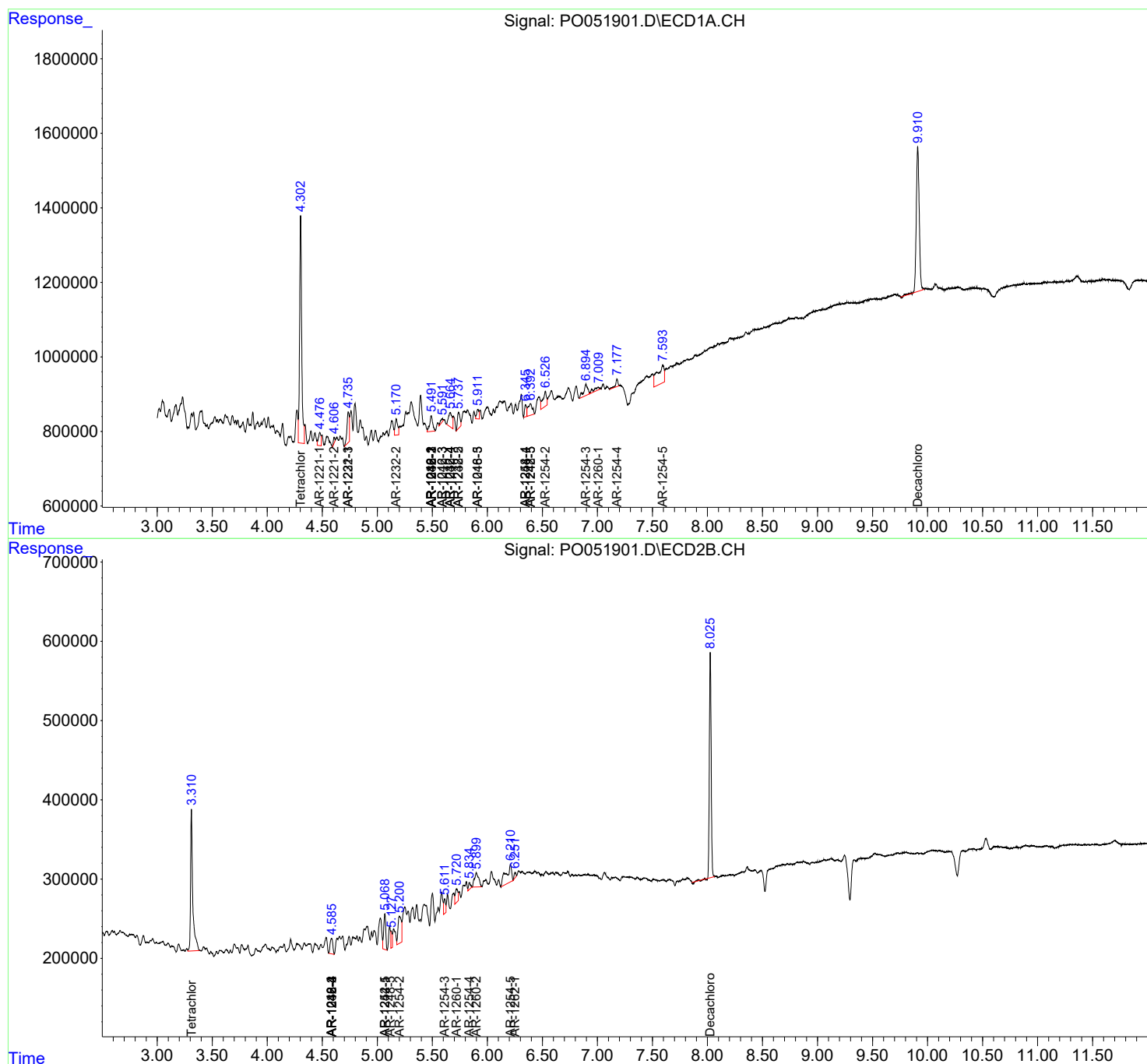
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

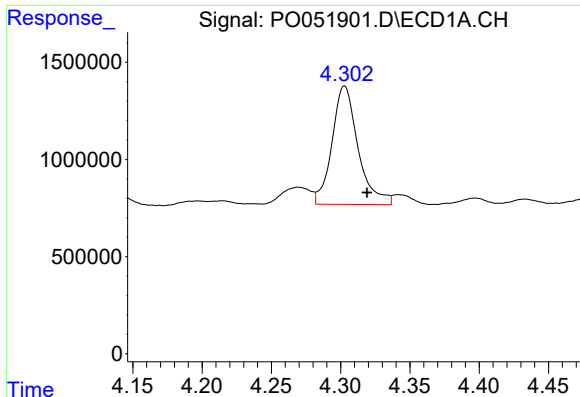
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112818\
Data File : PO051901.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 13:18
Operator : SM/SJ
Sample : J6003-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 14:07:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 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

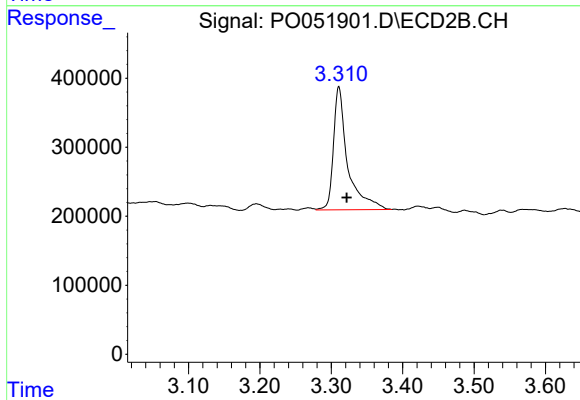




#1 Tetrachloro-m-xylene

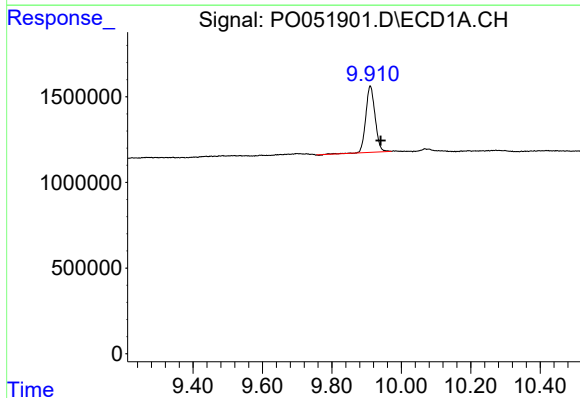
R.T.: 4.303 min
Delta R.T.: -0.016 min
Response: 7981039
Conc: 10.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



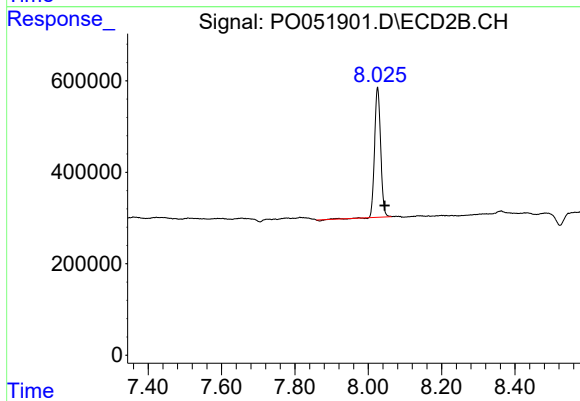
#1 Tetrachloro-m-xylene

R.T.: 3.311 min
Delta R.T.: -0.011 min
Response: 2471772
Conc: 10.33 ng/ml



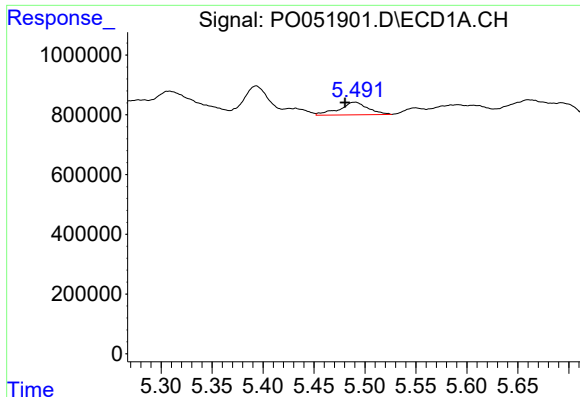
#2 Decachlorobiphenyl

R.T.: 9.910 min
Delta R.T.: -0.030 min
Response: 7208074
Conc: 15.54 ng/ml



#2 Decachlorobiphenyl

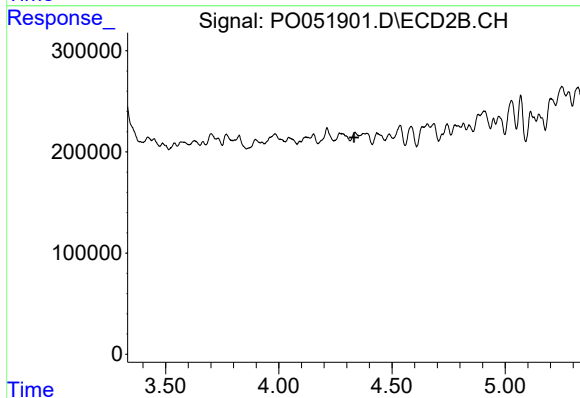
R.T.: 8.025 min
Delta R.T.: -0.020 min
Response: 3247679
Conc: 15.02 ng/ml



#3 AR-1016-1

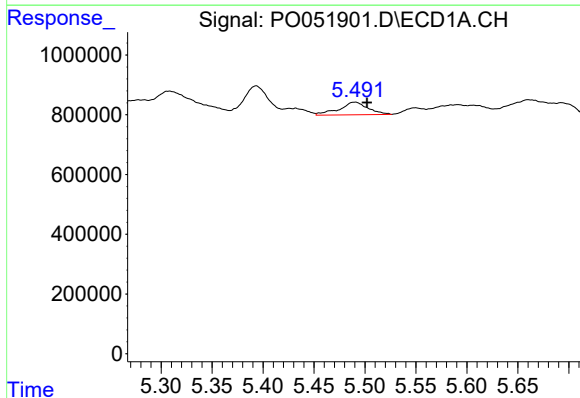
R.T.: 5.491 min
Delta R.T.: 0.011 min
Response: 831524
Conc: 36.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



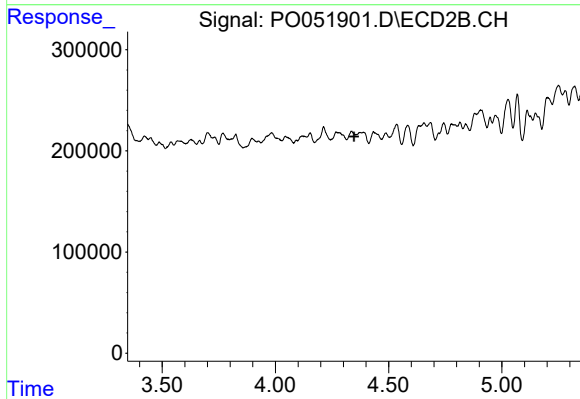
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



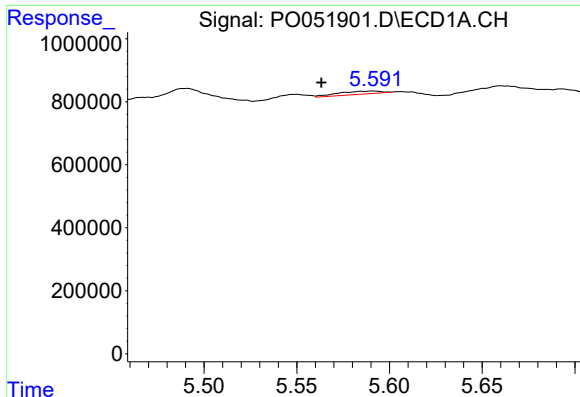
#4 AR-1016-2

R.T.: 5.491 min
Delta R.T.: -0.011 min
Response: 831524
Conc: 24.61 ng/ml



#4 AR-1016-2

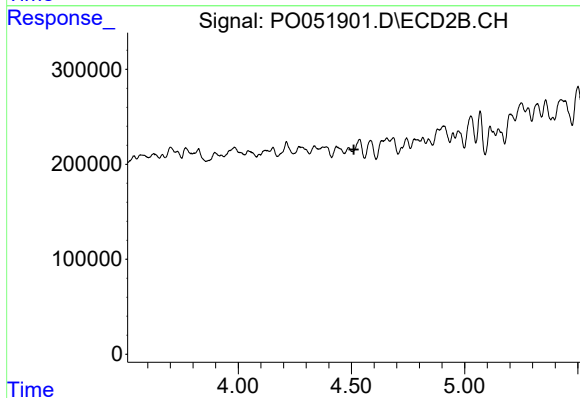
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#5 AR-1016-3

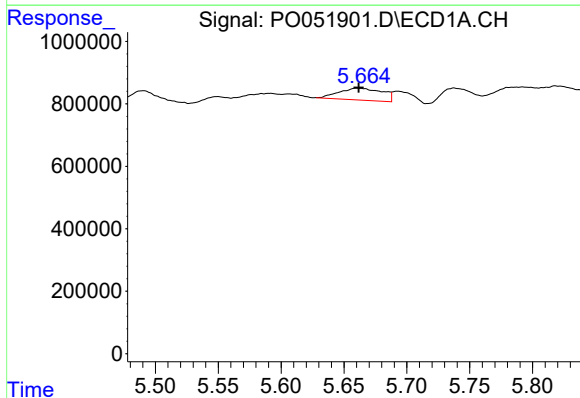
R.T.: 5.592 min
Delta R.T.: 0.028 min
Response: 153268
Conc: 7.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



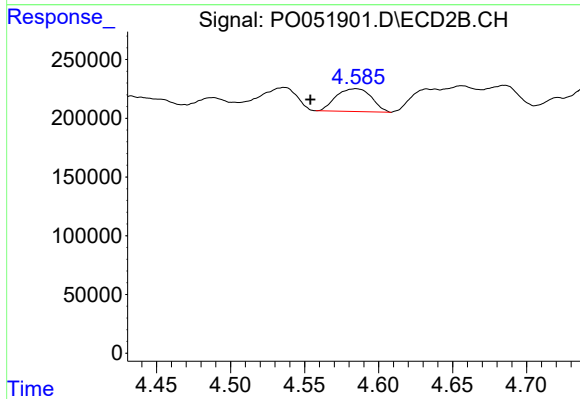
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.511 min
Response: 0
Conc: N.D.



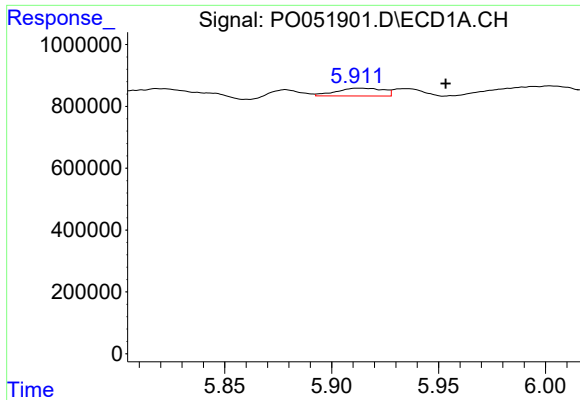
#6 AR-1016-4

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 921939
Conc: 55.51 ng/ml



#6 AR-1016-4

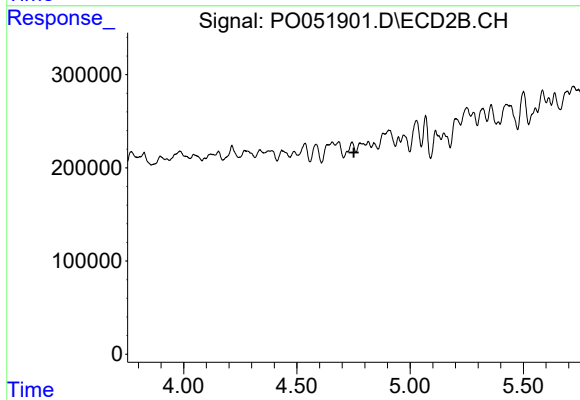
R.T.: 4.585 min
Delta R.T.: 0.031 min
Response: 324118
Conc: 61.08 ng/ml



#7 AR-1016-5

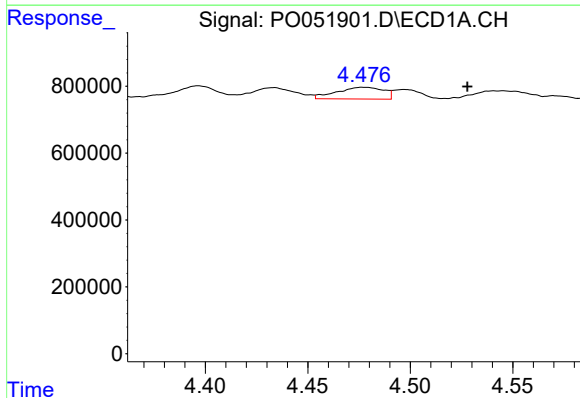
R.T.: 5.912 min
Delta R.T.: -0.042 min
Response: 386898
Conc: 24.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



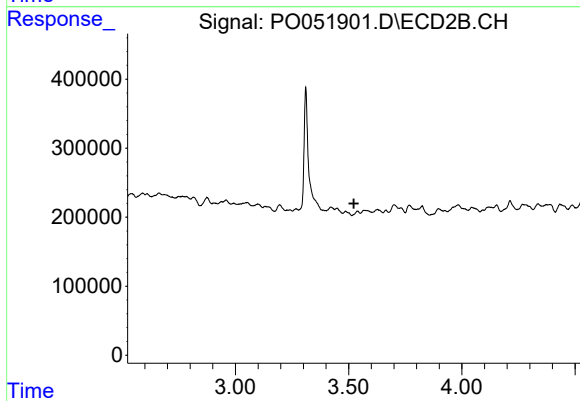
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



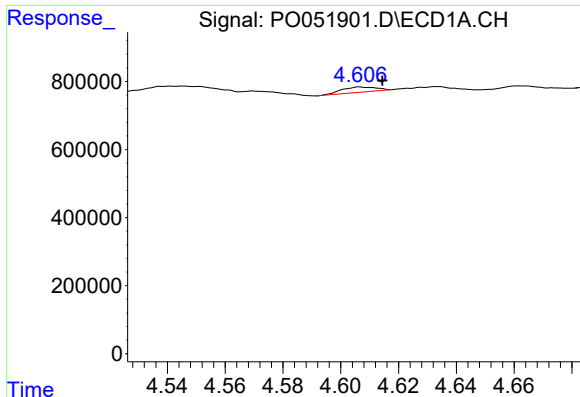
#8 AR-1221-1

R.T.: 4.477 min
Delta R.T.: -0.051 min
Response: 558561
Conc: 78.56 ng/ml



#8 AR-1221-1

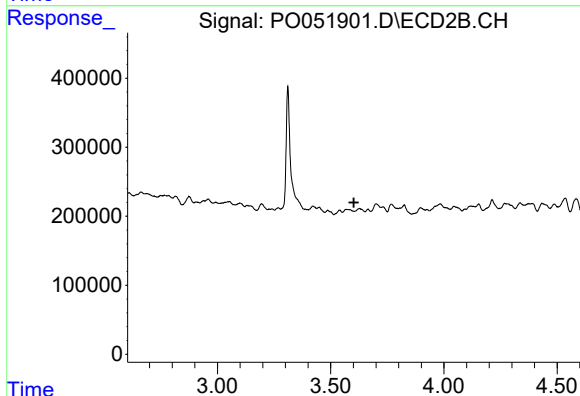
R.T.: 0.000 min
Exp R.T. : 3.523 min
Response: 0
Conc: N.D.



#9 AR-1221-2

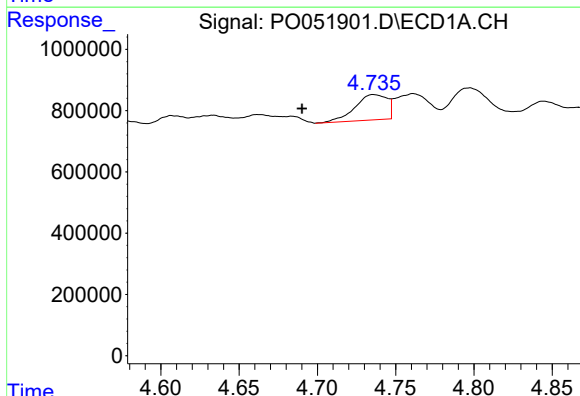
R.T.: 4.606 min
Delta R.T.: -0.008 min
Response: 127802
Conc: 24.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



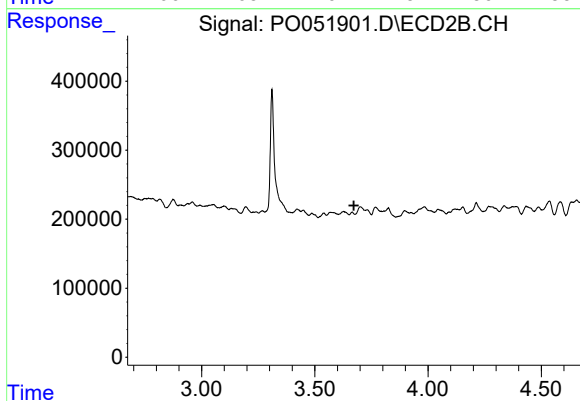
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.603 min
Response: 0
Conc: N.D.



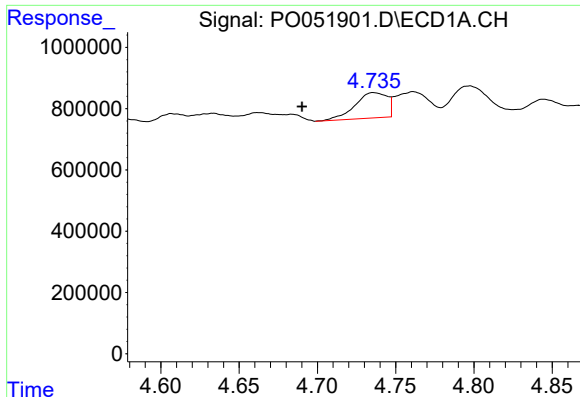
#10 AR-1221-3

R.T.: 4.736 min
Delta R.T.: 0.045 min
Response: 1177264
Conc: 71.42 ng/ml



#10 AR-1221-3

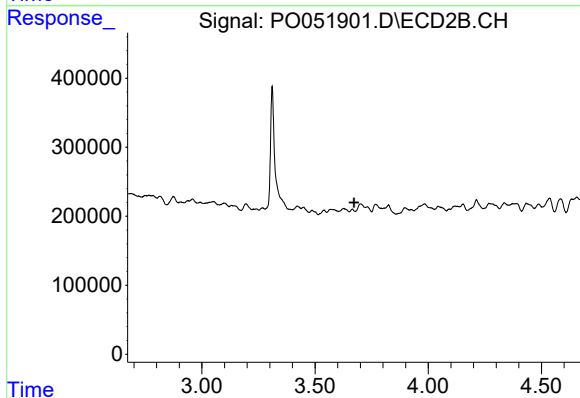
R.T.: 0.000 min
Exp R.T. : 3.672 min
Response: 0
Conc: N.D.



#11 AR-1232-1

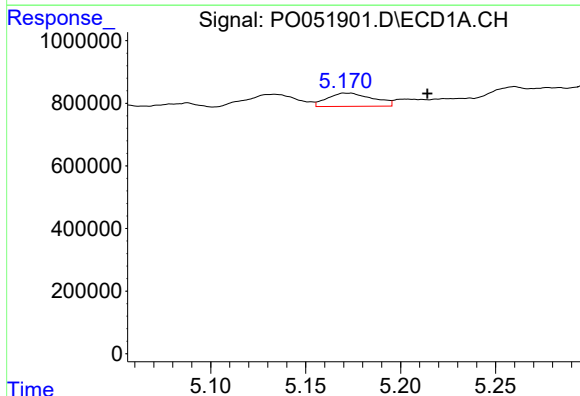
R.T.: 4.736 min
Delta R.T.: 0.045 min
Response: 1177264
Conc: 88.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



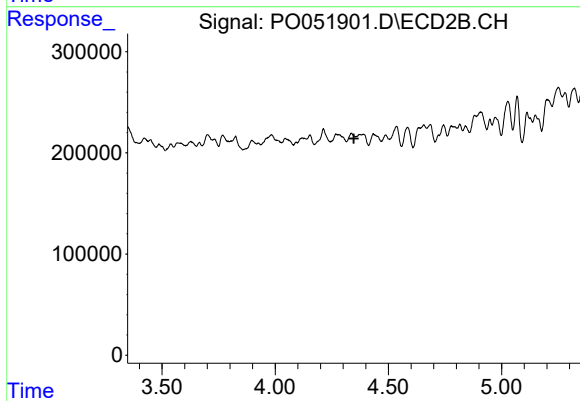
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.672 min
Response: 0
Conc: N.D.



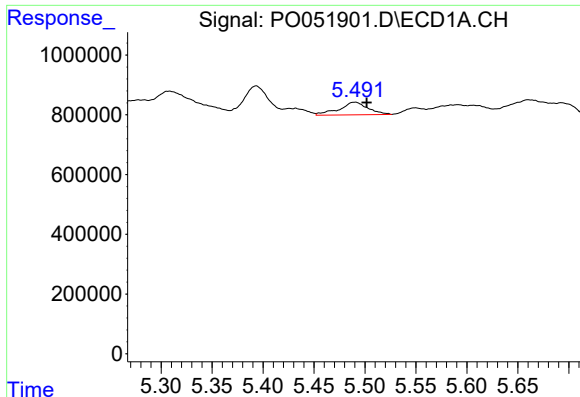
#12 AR-1232-2

R.T.: 5.170 min
Delta R.T.: -0.044 min
Response: 704945
Conc: 97.05 ng/ml



#12 AR-1232-2

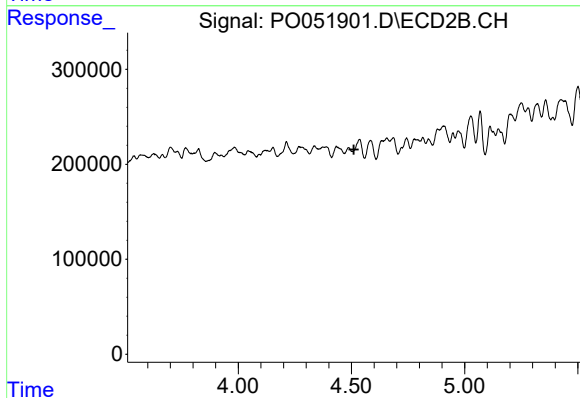
R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



#13 AR-1232-3

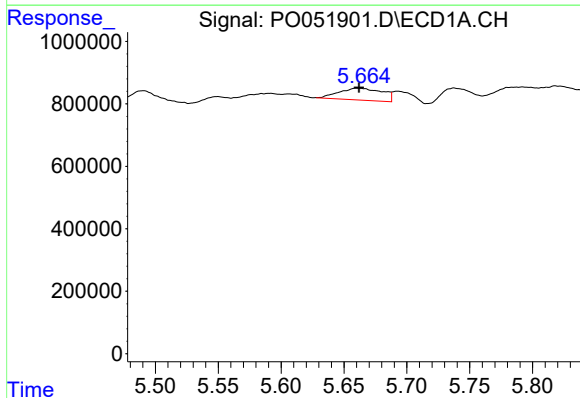
R.T.: 5.491 min
Delta R.T.: -0.011 min
Response: 831524
Conc: 58.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



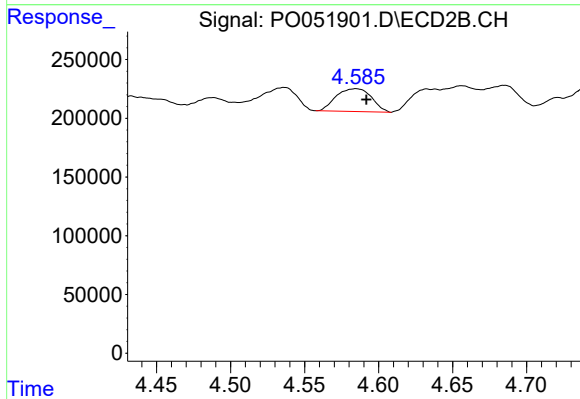
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.511 min
Response: 0
Conc: N.D.



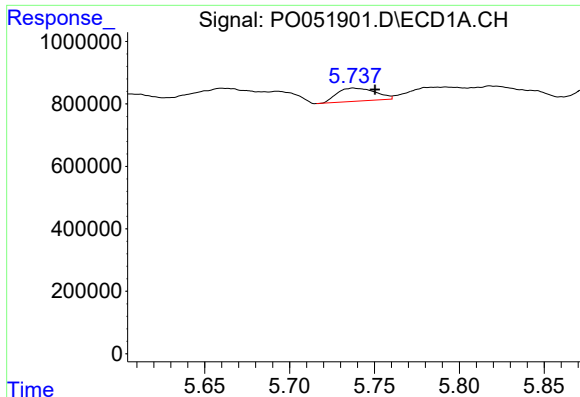
#14 AR-1232-4

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 921939
Conc: 129.49 ng/ml



#14 AR-1232-4

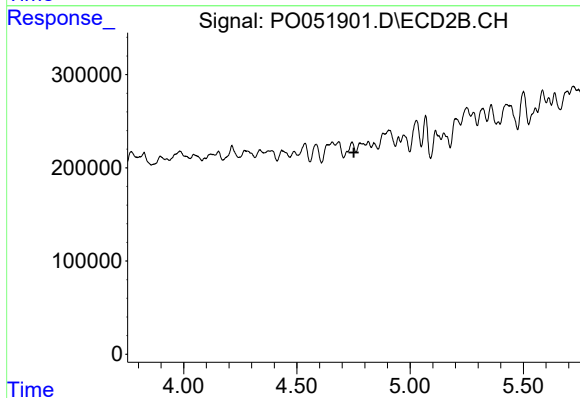
R.T.: 4.585 min
Delta R.T.: -0.007 min
Response: 324118
Conc: 147.06 ng/ml



#15 AR-1232-5

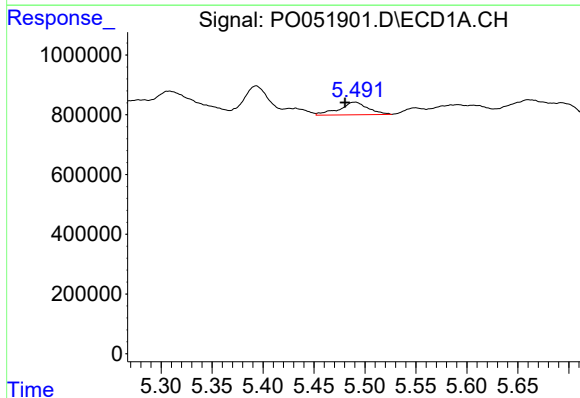
R.T.: 5.737 min
Delta R.T.: -0.013 min
Response: 662508
Conc: 134.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



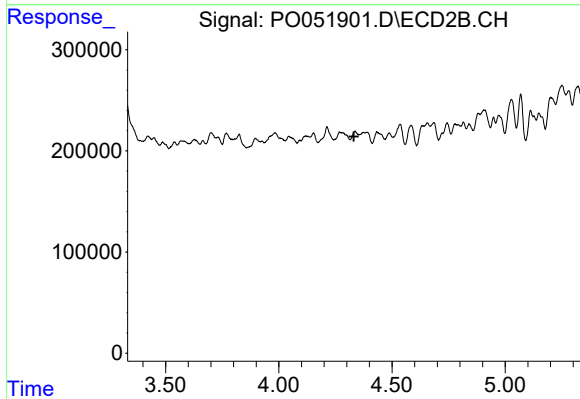
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



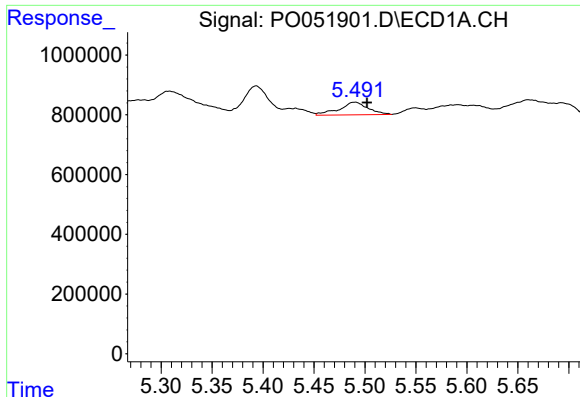
#16 AR-1242-1

R.T.: 5.491 min
Delta R.T.: 0.011 min
Response: 831524
Conc: 46.31 ng/ml



#16 AR-1242-1

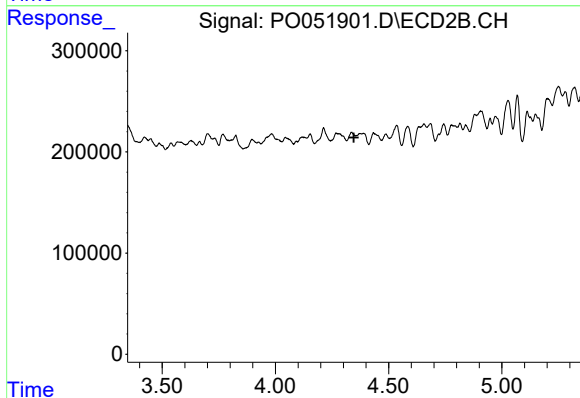
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#17 AR-1242-2

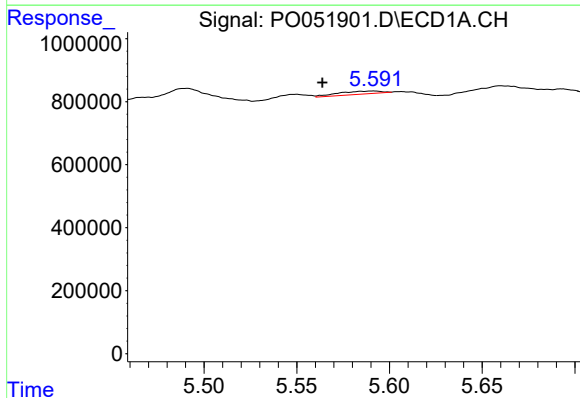
R.T.: 5.491 min
Delta R.T.: -0.011 min
Response: 831524
Conc: 30.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



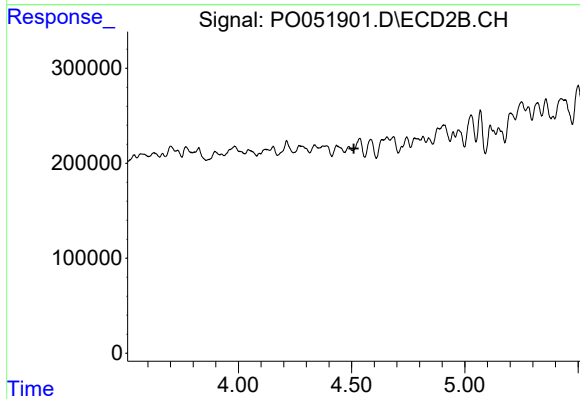
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



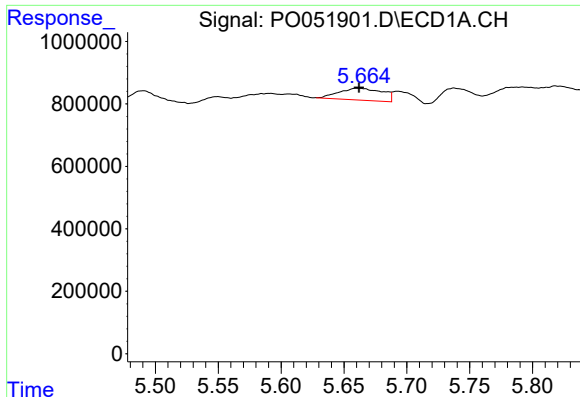
#18 AR-1242-3

R.T.: 5.592 min
Delta R.T.: 0.028 min
Response: 153268
Conc: 9.60 ng/ml



#18 AR-1242-3

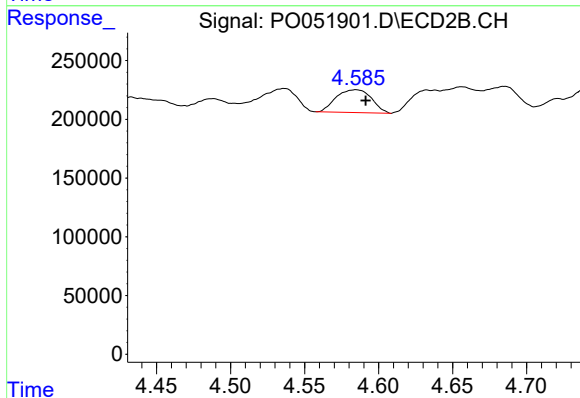
R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.



#19 AR-1242-4

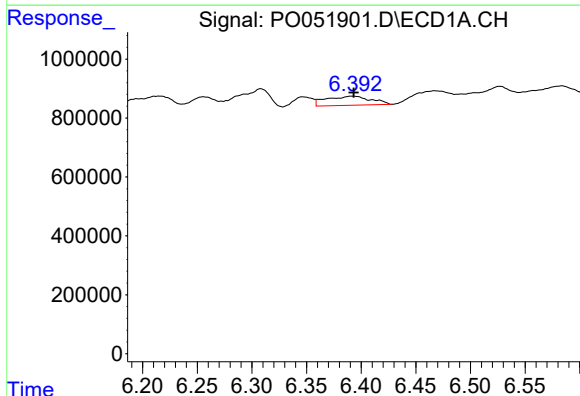
R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 921939
Conc: 69.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



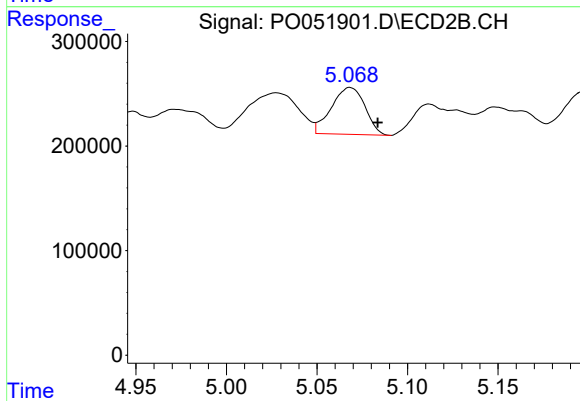
#19 AR-1242-4

R.T.: 4.585 min
Delta R.T.: -0.006 min
Response: 324118
Conc: 68.40 ng/ml



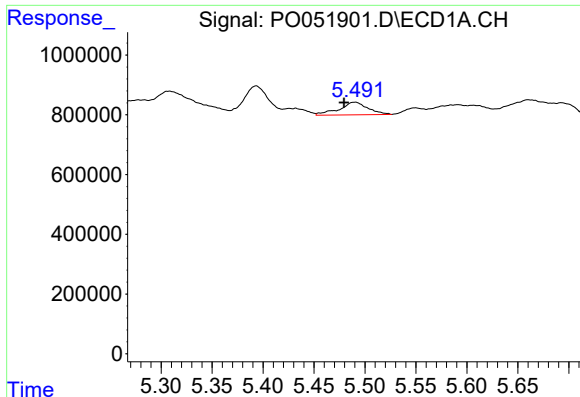
#20 AR-1242-5

R.T.: 6.392 min
Delta R.T.: -0.001 min
Response: 880634
Conc: 65.89 ng/ml



#20 AR-1242-5

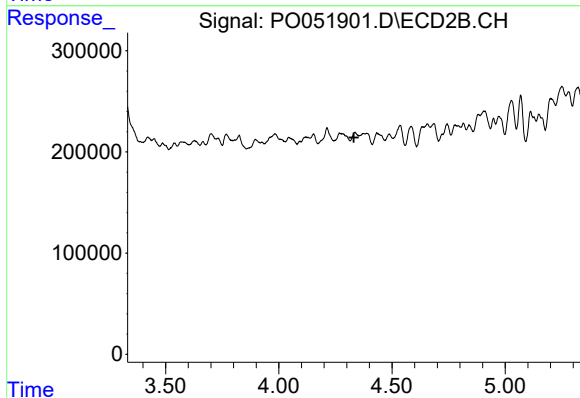
R.T.: 5.068 min
Delta R.T.: -0.016 min
Response: 579504
Conc: 96.14 ng/ml



#21 AR-1248-1

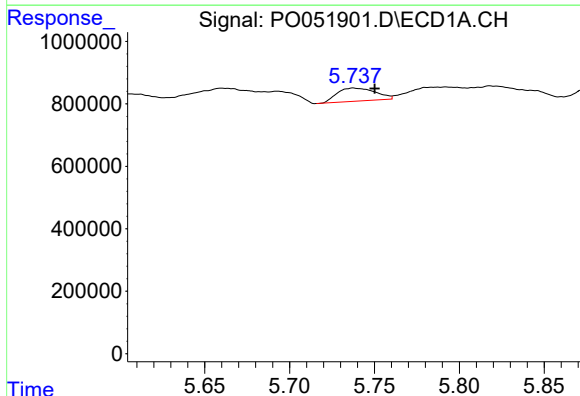
R.T.: 5.491 min
Delta R.T.: 0.011 min
Response: 831524
Conc: 54.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



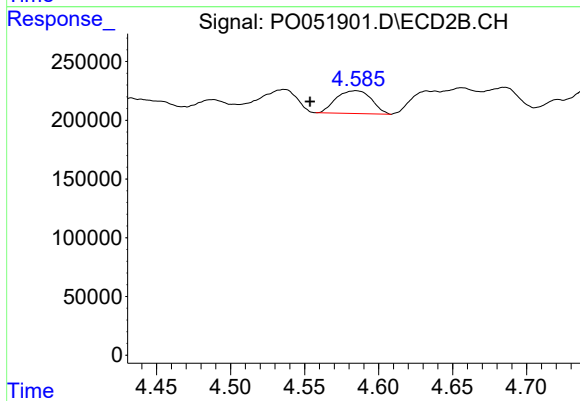
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.331 min
Response: 0
Conc: N.D.



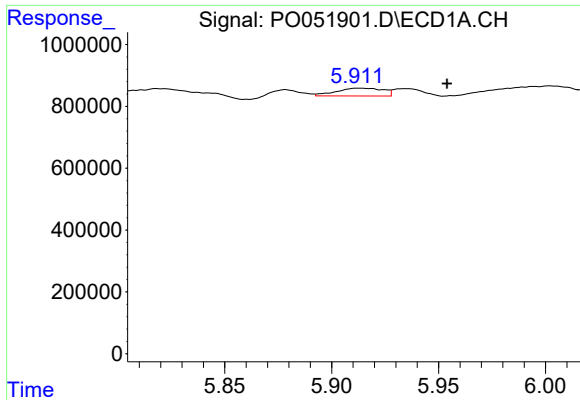
#22 AR-1248-2

R.T.: 5.737 min
Delta R.T.: -0.013 min
Response: 662508
Conc: 31.16 ng/ml



#22 AR-1248-2

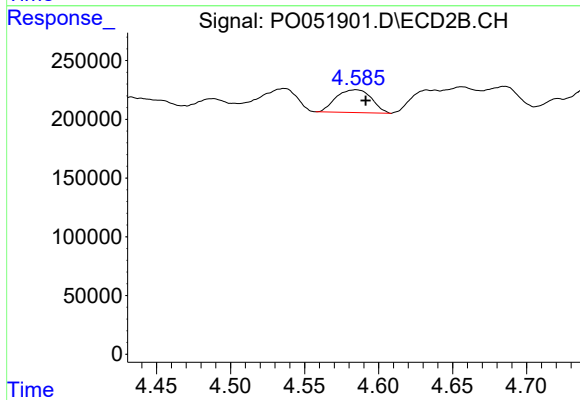
R.T.: 4.585 min
Delta R.T.: 0.031 min
Response: 324118
Conc: 41.08 ng/ml



#23 AR-1248-3

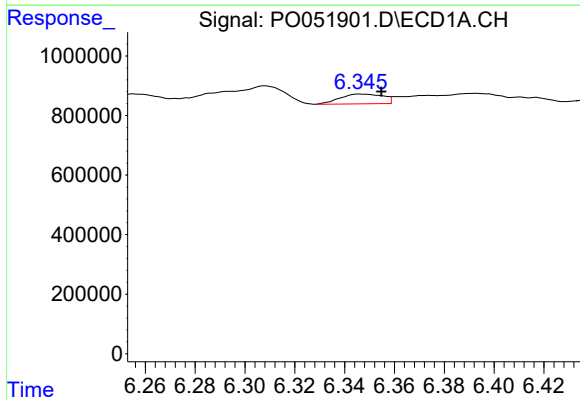
R.T.: 5.912 min
Delta R.T.: -0.042 min
Response: 386898
Conc: 16.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



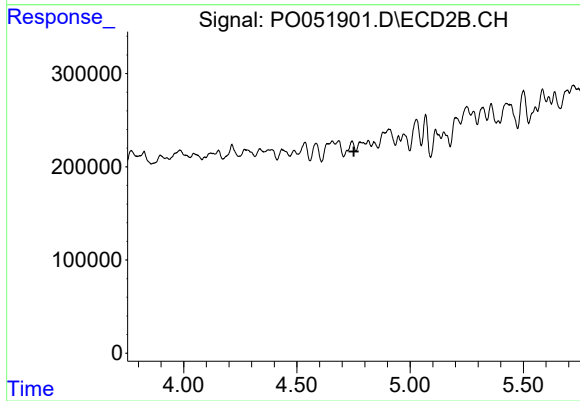
#23 AR-1248-3

R.T.: 4.585 min
Delta R.T.: -0.006 min
Response: 324118
Conc: 41.34 ng/ml



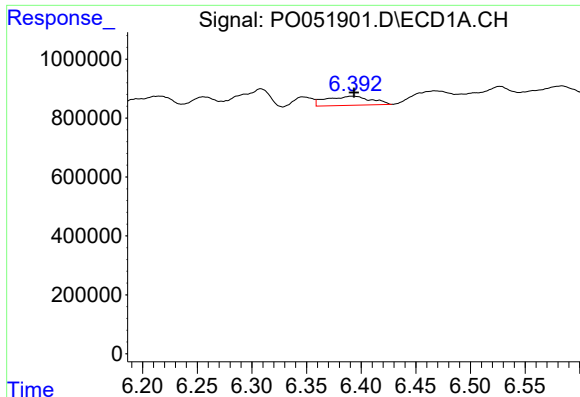
#24 AR-1248-4

R.T.: 6.346 min
Delta R.T.: -0.008 min
Response: 393048
Conc: 14.87 ng/ml



#24 AR-1248-4

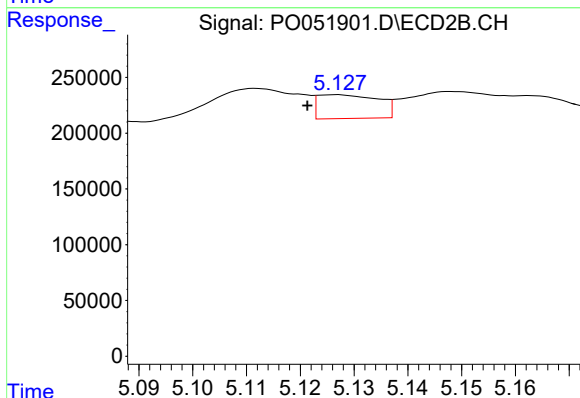
R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.



#25 AR-1248-5

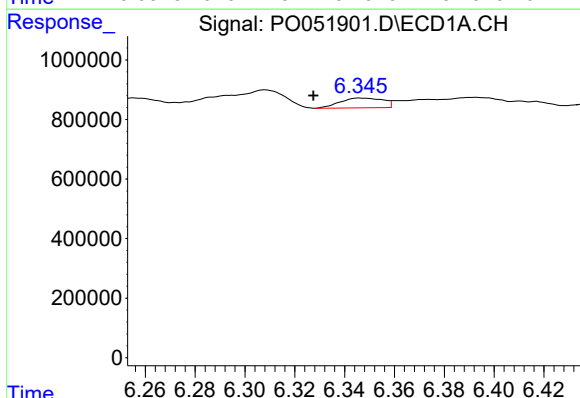
R.T.: 6.392 min
Delta R.T.: -0.001 min
Response: 880634
Conc: 35.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



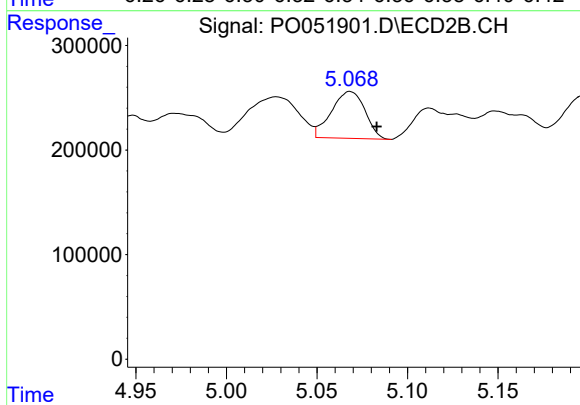
#25 AR-1248-5

R.T.: 5.127 min
Delta R.T.: 0.006 min
Response: 165901
Conc: 17.57 ng/ml



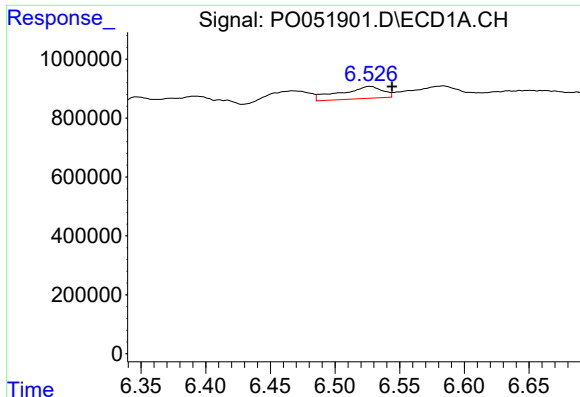
#26 AR-1254-1

R.T.: 6.346 min
Delta R.T.: 0.019 min
Response: 393048
Conc: 15.91 ng/ml



#26 AR-1254-1

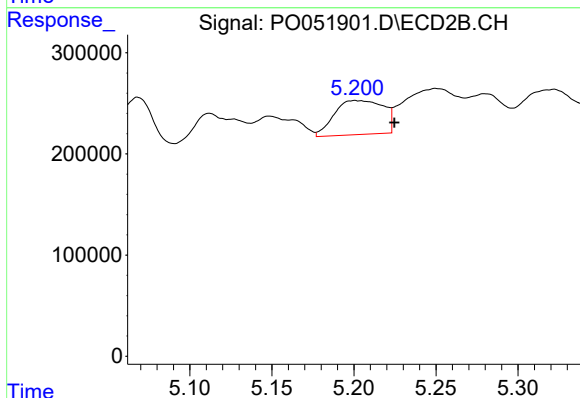
R.T.: 5.068 min
Delta R.T.: -0.015 min
Response: 579504
Conc: 42.15 ng/ml



#27 AR-1254-2

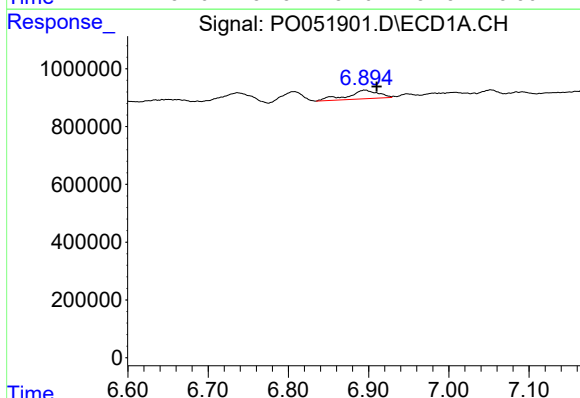
R.T.: 6.527 min
Delta R.T.: -0.017 min
Response: 925596
Conc: 23.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



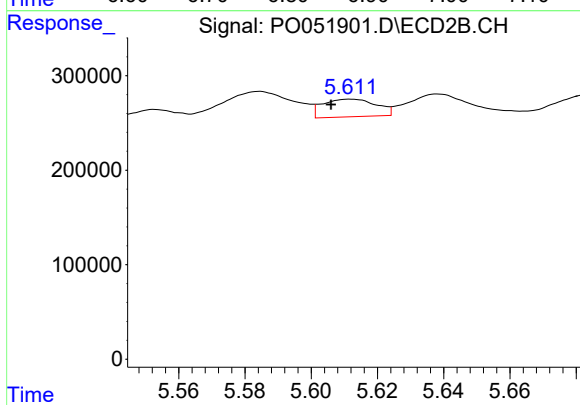
#27 AR-1254-2

R.T.: 5.201 min
Delta R.T.: -0.024 min
Response: 702965
Conc: 58.90 ng/ml



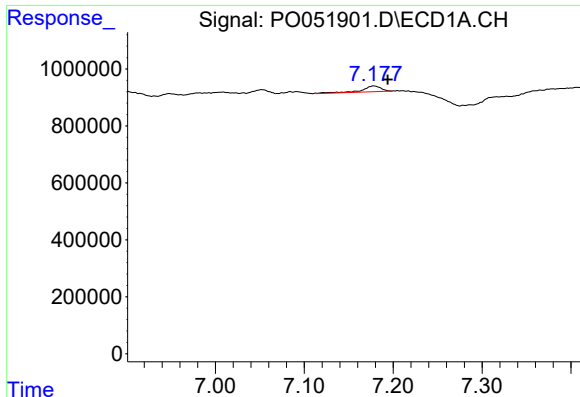
#28 AR-1254-3

R.T.: 6.895 min
Delta R.T.: -0.015 min
Response: 783745
Conc: 19.44 ng/ml



#28 AR-1254-3

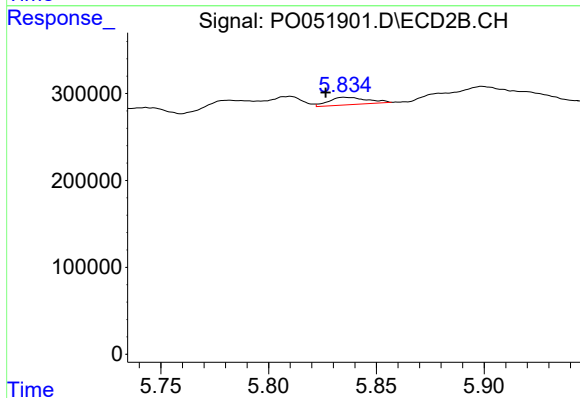
R.T.: 5.612 min
Delta R.T.: 0.006 min
Response: 209506
Conc: 11.15 ng/ml



#29 AR-1254-4

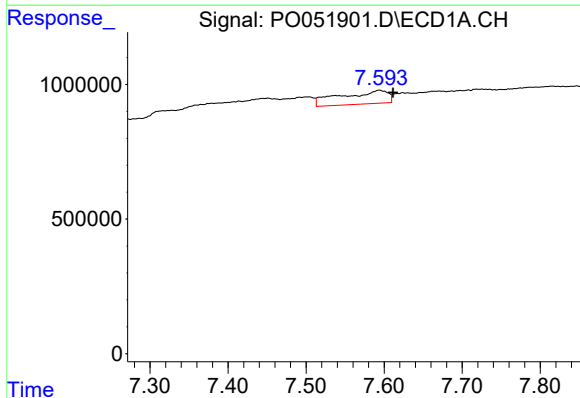
R.T.: 7.178 min
Delta R.T.: -0.016 min
Response: 303959
Conc: 9.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



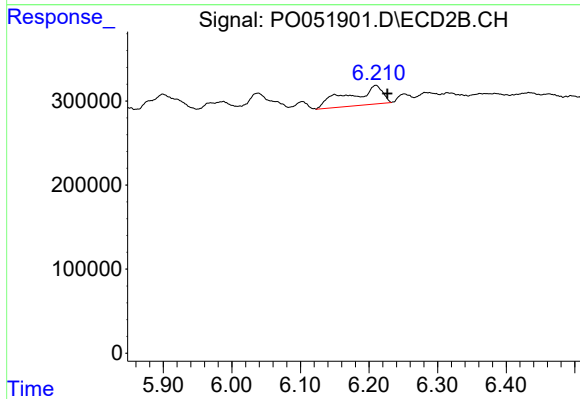
#29 AR-1254-4

R.T.: 5.835 min
Delta R.T.: 0.008 min
Response: 106789
Conc: 9.36 ng/ml



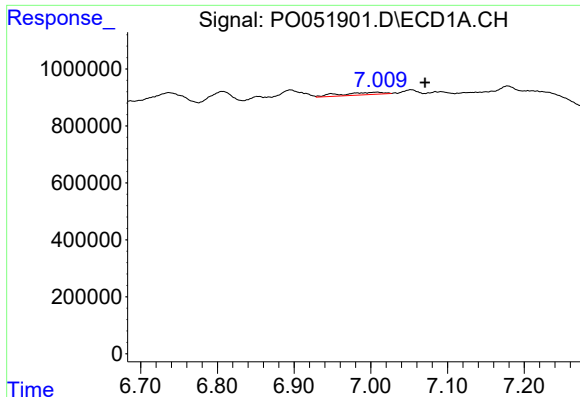
#30 AR-1254-5

R.T.: 7.594 min
Delta R.T.: -0.017 min
Response: 2080447
Conc: 67.57 ng/ml



#30 AR-1254-5

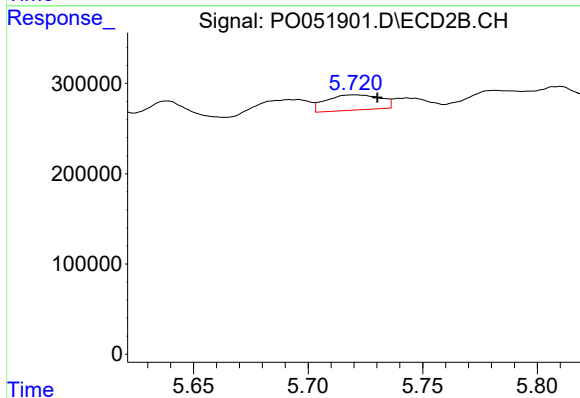
R.T.: 6.210 min
Delta R.T.: -0.017 min
Response: 785632
Conc: 49.78 ng/ml



#31 AR-1260-1

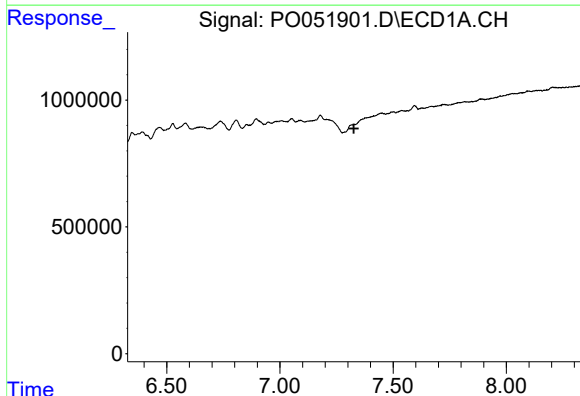
R.T.: 7.008 min
Delta R.T.: -0.062 min
Response: 338223
Conc: 11.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



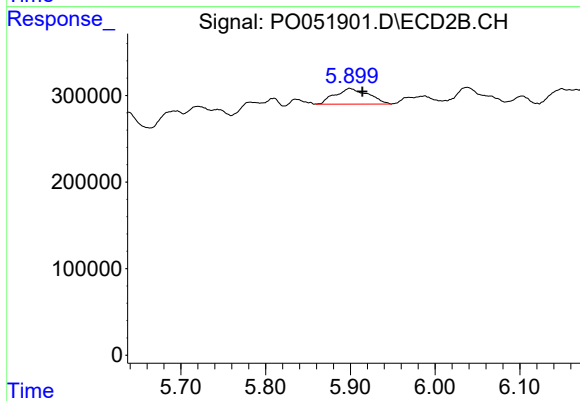
#31 AR-1260-1

R.T.: 5.720 min
Delta R.T.: -0.010 min
Response: 276854
Conc: 20.41 ng/ml



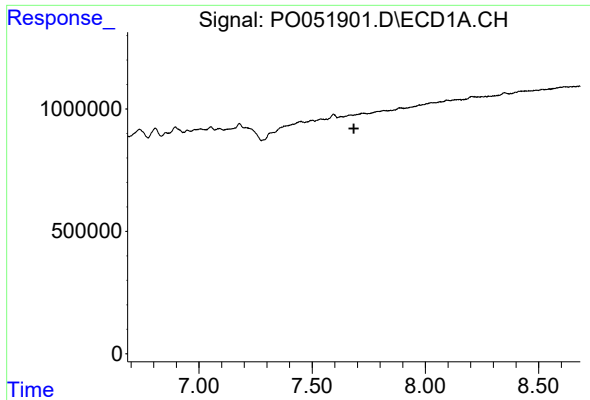
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#32 AR-1260-2

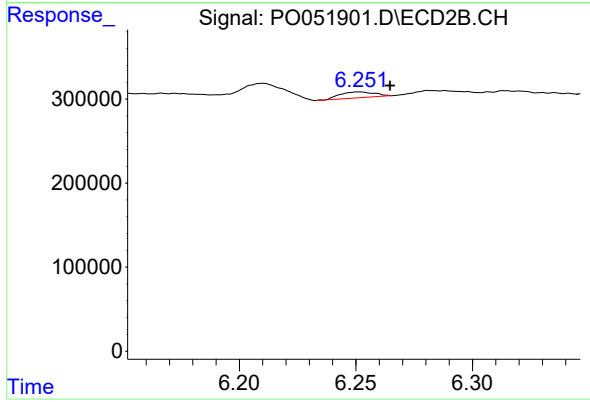
R.T.: 5.899 min
Delta R.T.: -0.015 min
Response: 493975
Conc: 28.47 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.251 min
Delta R.T.: -0.013 min
Response: 72254
Conc: 3.87 ng/ml