

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080521\
 Data File : P0080219.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2021 19:26
 Operator : DD\AJ
 Sample : M3279-08
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 00:21:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	4.996	4.114	1348197	515340	22.374	22.503
2)	SA Decachlor...	11.102	9.519	926526	423249	19.751	20.366
Target Compounds							
3)	L1 AR-1016-1	0.000	5.395	0	358	N.D.	0.381 #
4)	L1 AR-1016-2	0.000	5.412	0	16568	N.D.	13.023 #
5)	L1 AR-1016-3	0.000	5.609	0	147489	N.D.	209.198 #
6)	L1 AR-1016-4	0.000	5.667	0	37386	N.D.	61.871 #
7)	L1 AR-1016-5	0.000	5.895	0	177199	N.D.	240.612 #
9)	L2 AR-1221-2	5.362	4.473	-10013	11643	N.D.	54.285 #
10)	L2 AR-1221-3	5.454	4.587	12081	1403	7.829	2.161 #
11)	L3 AR-1232-1	5.454	4.564	12081	7798	8.477	12.931 #
12)	L3 AR-1232-2	6.041	5.412	880568	16568	1260.574	29.463 #
13)	L3 AR-1232-3	0.000	5.609	0	147489	N.D.	489.895 #
14)	L3 AR-1232-4	0.000	5.708	0	54962	N.D.	193.074 #
15)	L3 AR-1232-5	0.000	5.895	0	177199	N.D.	590.048 #
16)	L4 AR-1242-1	0.000	5.395	0	358	N.D.	0.503 #
17)	L4 AR-1242-2	0.000	5.412	0	16568	N.D.	17.109 #
18)	L4 AR-1242-3	0.000	5.609	0	147489	N.D.	274.879 #
19)	L4 AR-1242-4	0.000	5.708	0	54962	N.D.	97.881 #
21)	L5 AR-1248-1	0.000	5.395	0	358	N.D.	0.648 #
22)	L5 AR-1248-2	0.000	5.667	0	37386	N.D.	45.378 #
23)	L5 AR-1248-3	0.000	5.708	0	54962	N.D.	66.228 #
24)	L5 AR-1248-4	0.000	5.895	0	177199	N.D.	187.527 #
27)	L6 AR-1254-2	7.476	0.000	35048	0	10.673	N.D. #
28)	L6 AR-1254-3	7.868	6.863	35294	6468	10.251	3.457 #
29)	L6 AR-1254-4	0.000	7.104	0	6968	N.D.	5.886 #
30)	L6 AR-1254-5	0.000	7.541	0	5259	N.D.	3.283 #
31)	L7 AR-1260-1	0.000	7.003	0	5710	N.D.	4.412 #
33)	L7 AR-1260-3	0.000	7.371	0	18471	N.D.	12.651 #
36)	L8 AR-1262-1	0.000	7.541	0	5259	N.D.	6.248 #
38)	L8 AR-1262-3	0.000	8.386	0	7751	N.D.	6.979 #
41)	L9 AR-1268-1	0.000	8.386	0	7751	N.D.	2.551 #

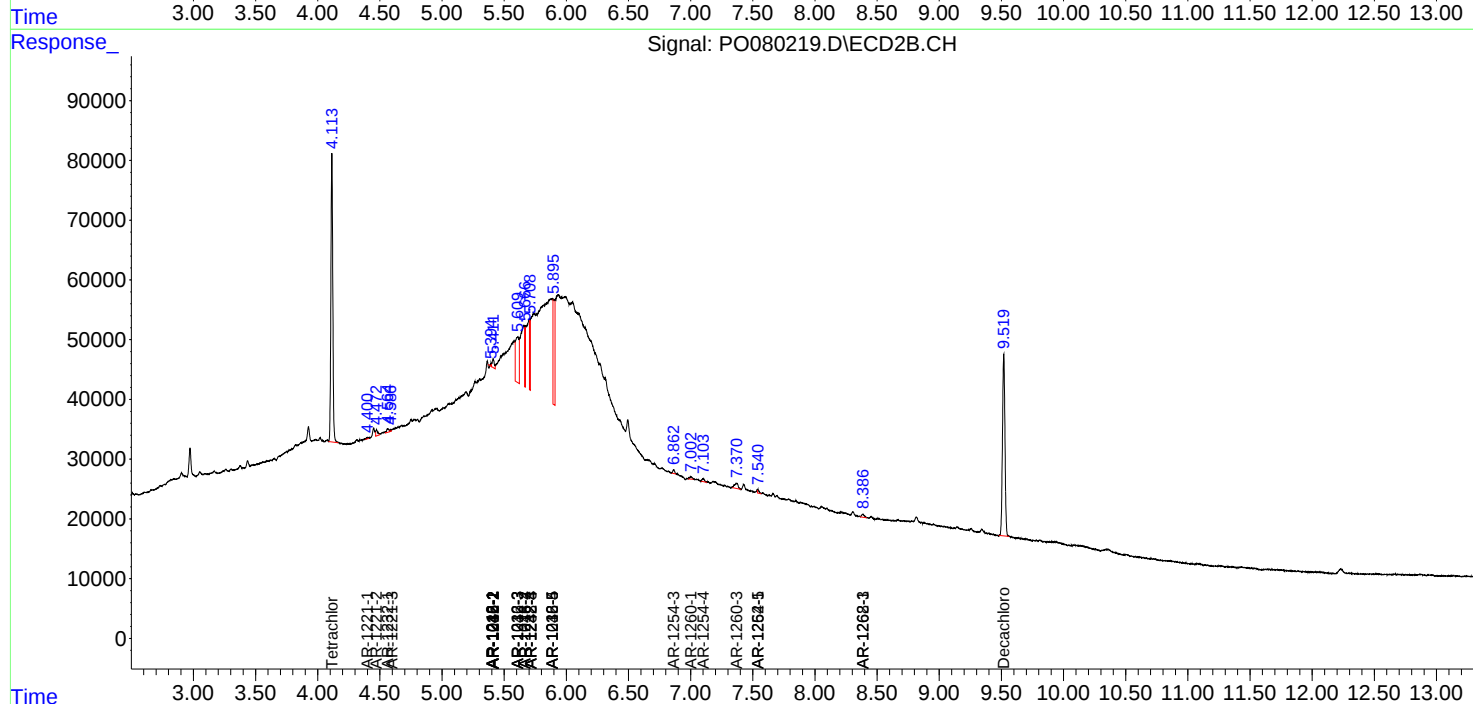
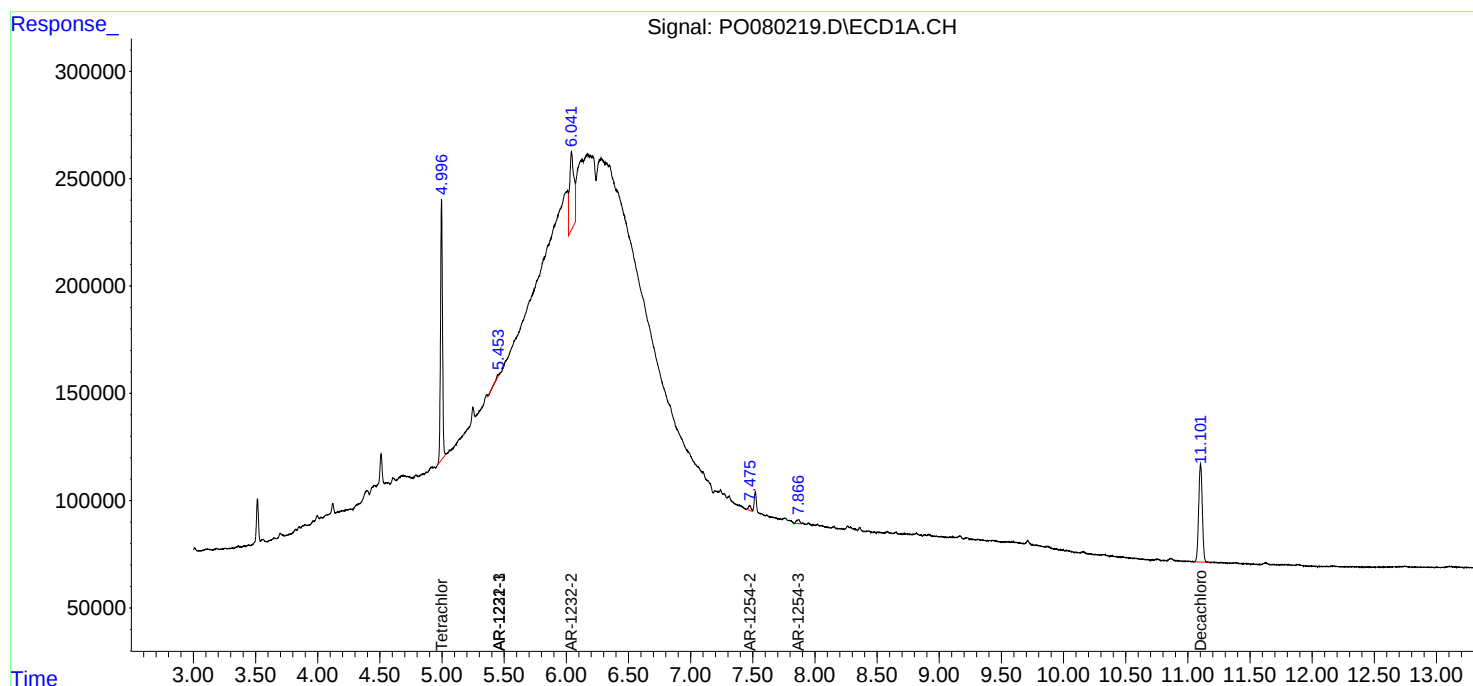
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

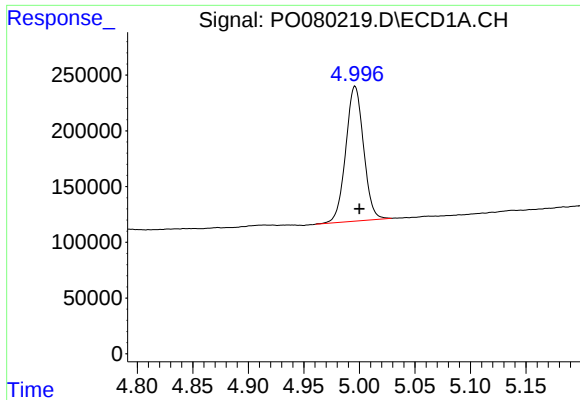
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080521\
Data File : PO080219.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 19:26
Operator : DD\AJ
Sample : M3279-08
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:21:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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

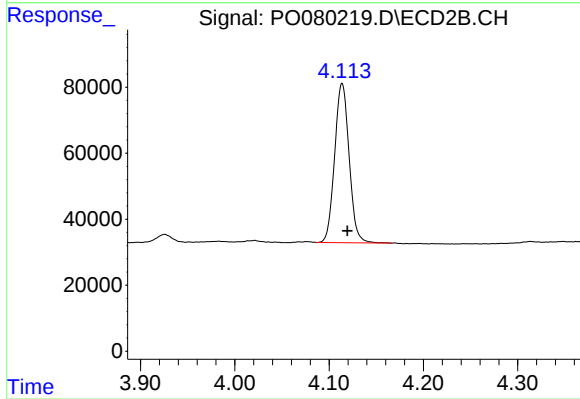




#1 Tetrachloro-m-xylene

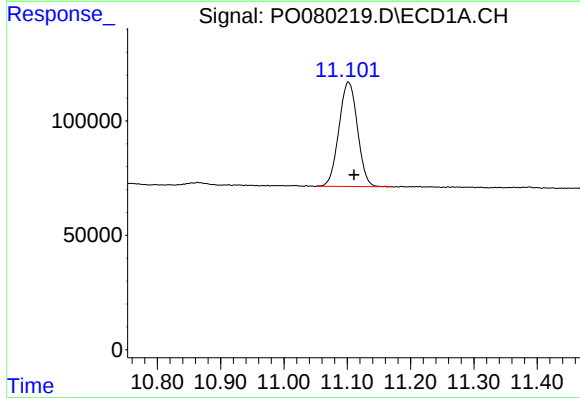
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 1348197
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



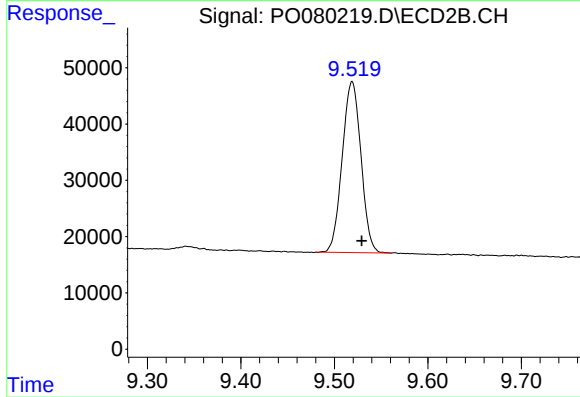
#1 Tetrachloro-m-xylene

R.T.: 4.114 min
Delta R.T.: -0.005 min
Response: 515340
Conc: 22.50 ng/ml



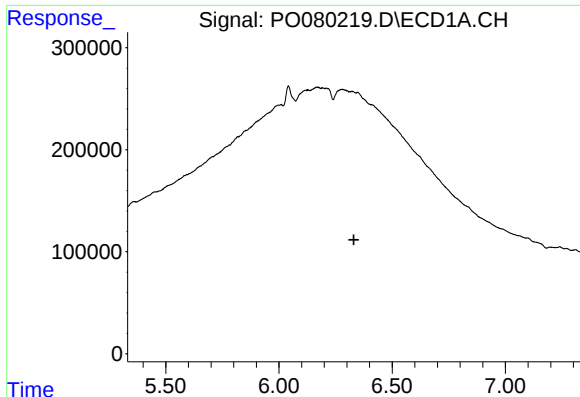
#2 Decachlorobiphenyl

R.T.: 11.102 min
Delta R.T.: -0.009 min
Response: 926526
Conc: 19.75 ng/ml



#2 Decachlorobiphenyl

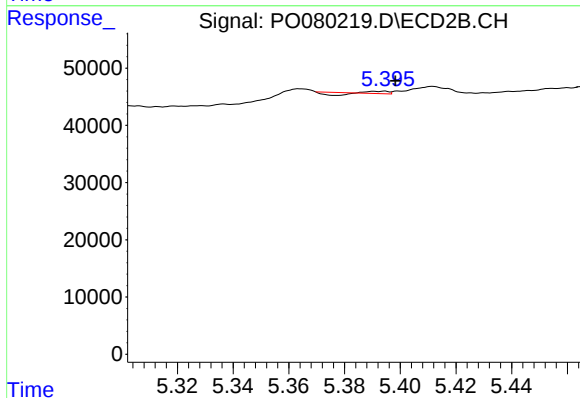
R.T.: 9.519 min
Delta R.T.: -0.010 min
Response: 423249
Conc: 20.37 ng/ml



#3 AR-1016-1

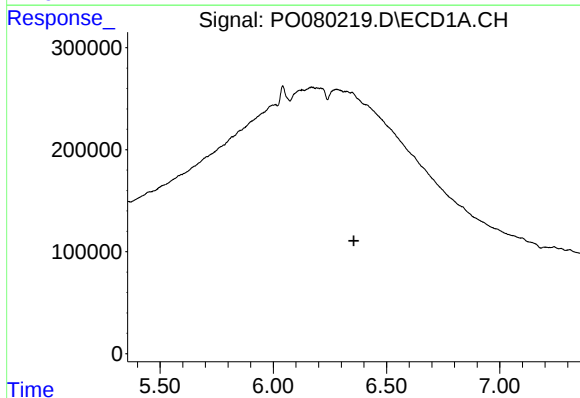
R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



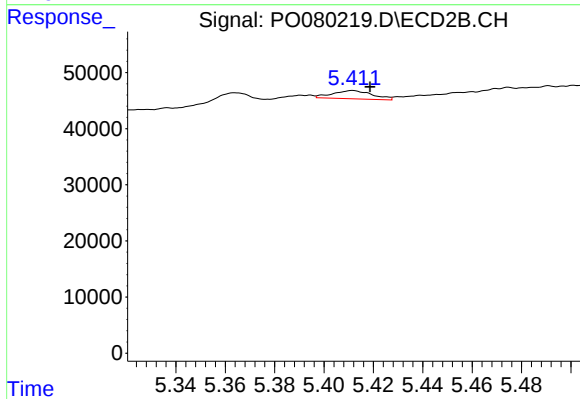
#3 AR-1016-1

R.T.: 5.395 min
Delta R.T.: -0.004 min
Response: 358
Conc: 0.38 ng/ml



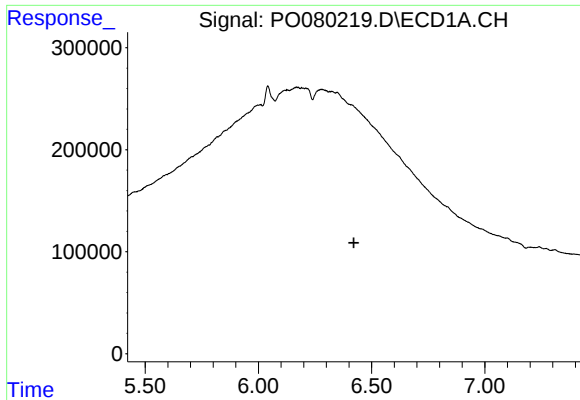
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#4 AR-1016-2

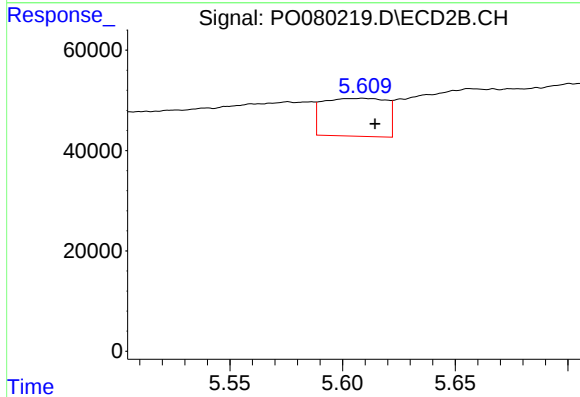
R.T.: 5.412 min
Delta R.T.: -0.007 min
Response: 16568
Conc: 13.02 ng/ml



#5 AR-1016-3

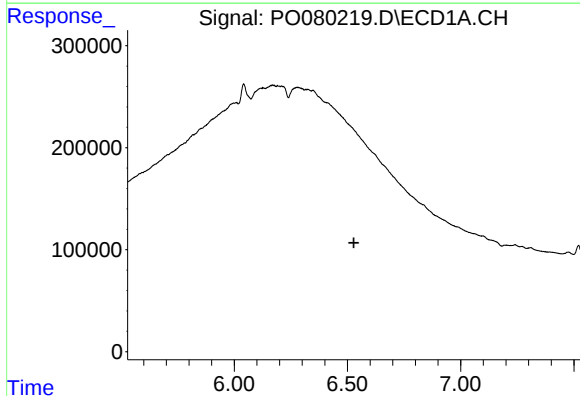
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



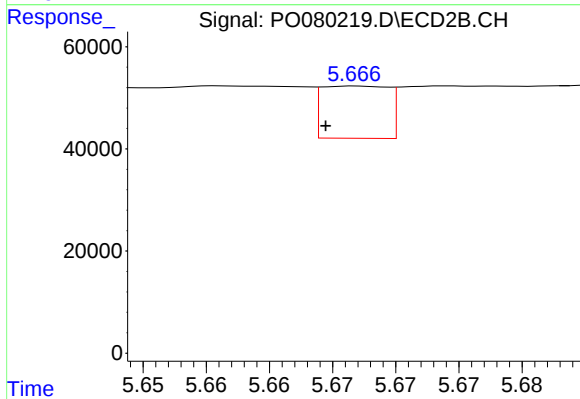
#5 AR-1016-3

R.T.: 5.609 min
Delta R.T.: -0.005 min
Response: 147489
Conc: 209.20 ng/ml



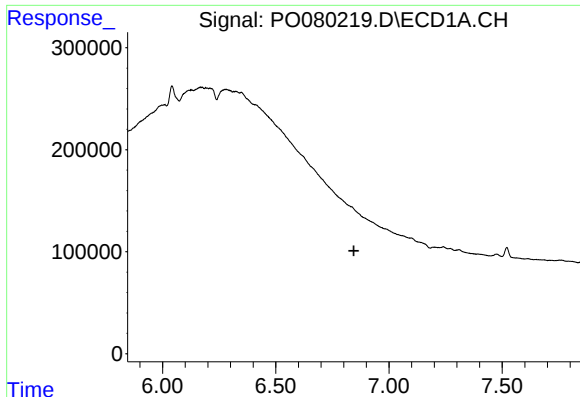
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#6 AR-1016-4

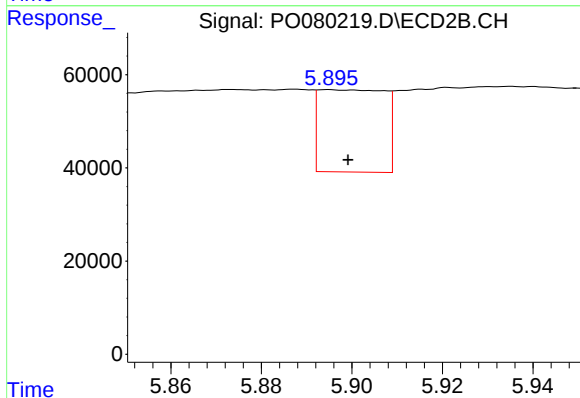
R.T.: 5.667 min
Delta R.T.: 0.002 min
Response: 37386
Conc: 61.87 ng/ml



#7 AR-1016-5

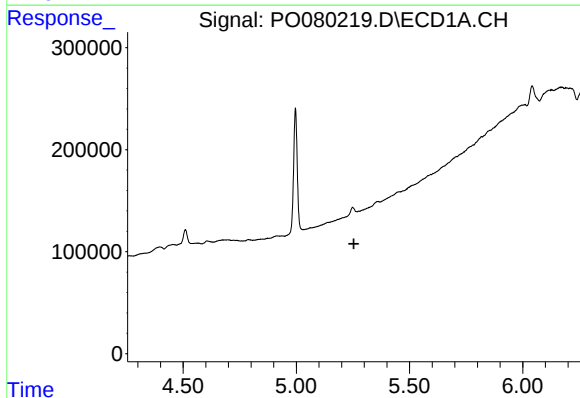
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



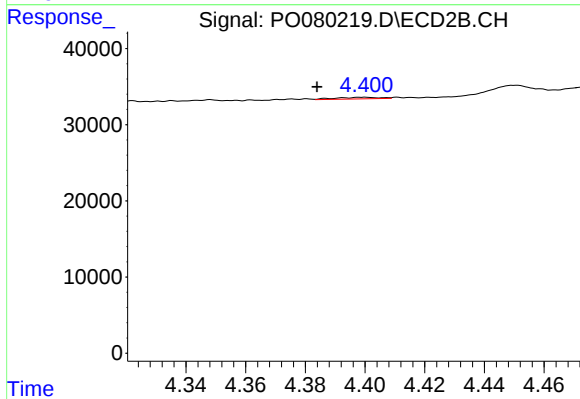
#7 AR-1016-5

R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 177199
Conc: 240.61 ng/ml



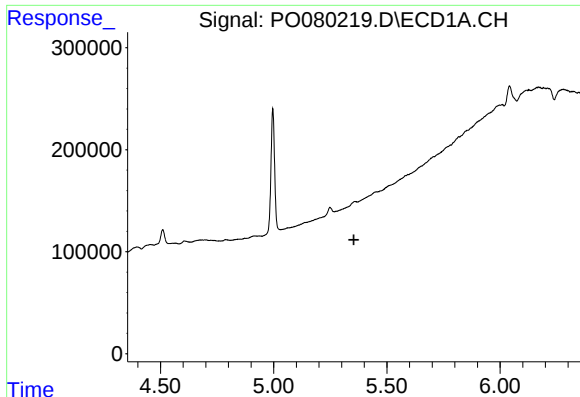
#8 AR-1221-1

R.T.: 5.248 min
Delta R.T.: -0.006 min
Response: -36096
Conc: N.D.



#8 AR-1221-1

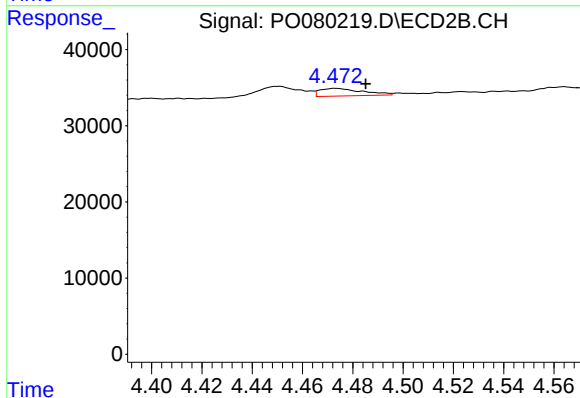
R.T.: 4.400 min
Delta R.T.: 0.016 min
Response: 2129
Conc: 7.37 ng/ml



#9 AR-1221-2

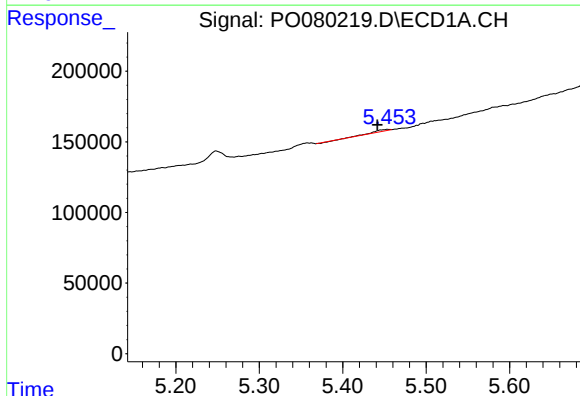
R.T.: 5.362 min
Delta R.T.: 0.008 min
Response: -10013
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



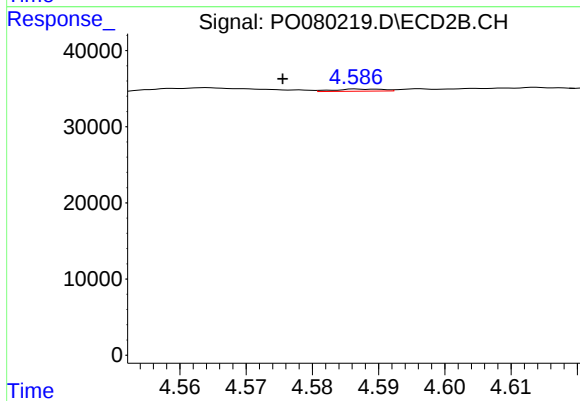
#9 AR-1221-2

R.T.: 4.473 min
Delta R.T.: -0.012 min
Response: 11643
Conc: 54.29 ng/ml



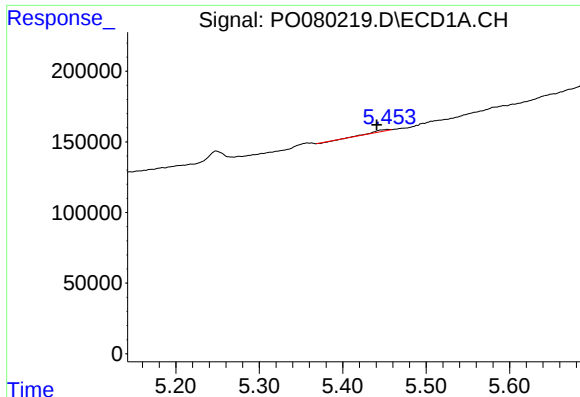
#10 AR-1221-3

R.T.: 5.454 min
Delta R.T.: 0.013 min
Response: 12081
Conc: 7.83 ng/ml



#10 AR-1221-3

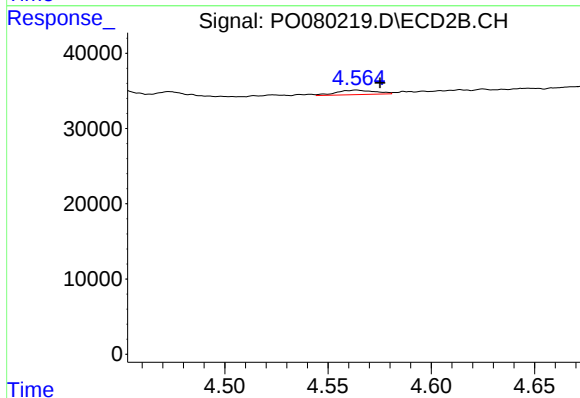
R.T.: 4.587 min
Delta R.T.: 0.011 min
Response: 1403
Conc: 2.16 ng/ml



#11 AR-1232-1

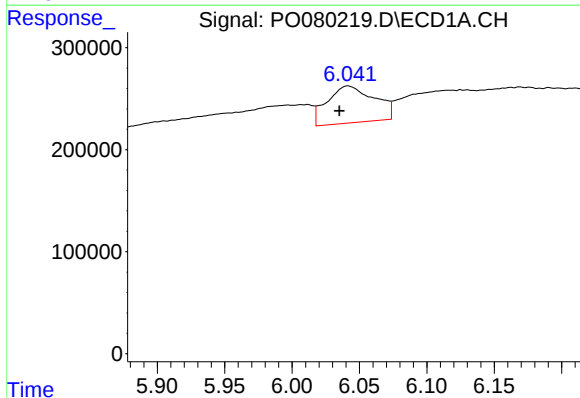
R.T.: 5.454 min
Delta R.T.: 0.013 min
Response: 12081
Conc: 8.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



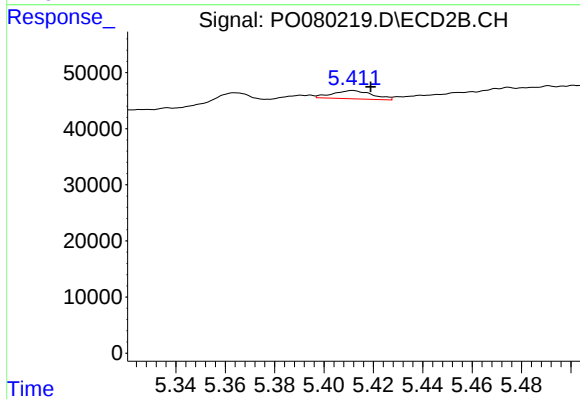
#11 AR-1232-1

R.T.: 4.564 min
Delta R.T.: -0.011 min
Response: 7798
Conc: 12.93 ng/ml



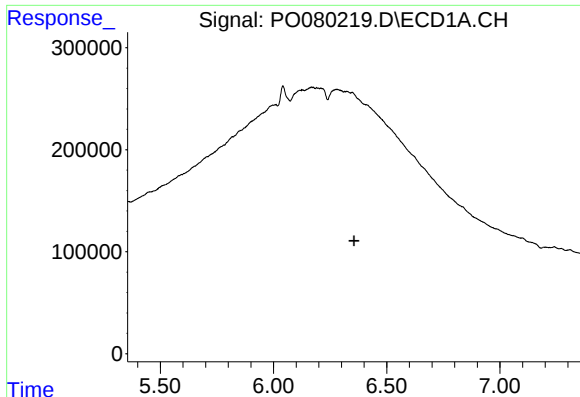
#12 AR-1232-2

R.T.: 6.041 min
Delta R.T.: 0.006 min
Response: 880568
Conc: 1260.57 ng/ml



#12 AR-1232-2

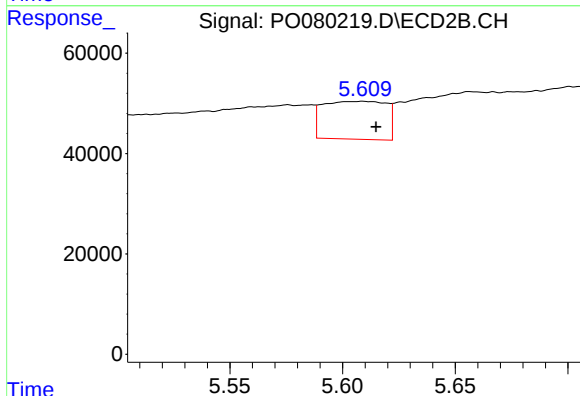
R.T.: 5.412 min
Delta R.T.: -0.007 min
Response: 16568
Conc: 29.46 ng/ml



#13 AR-1232-3

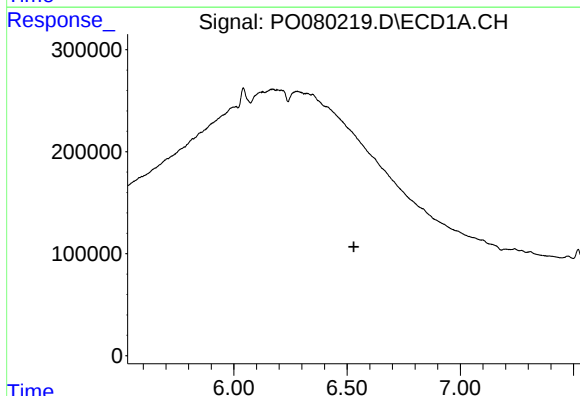
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



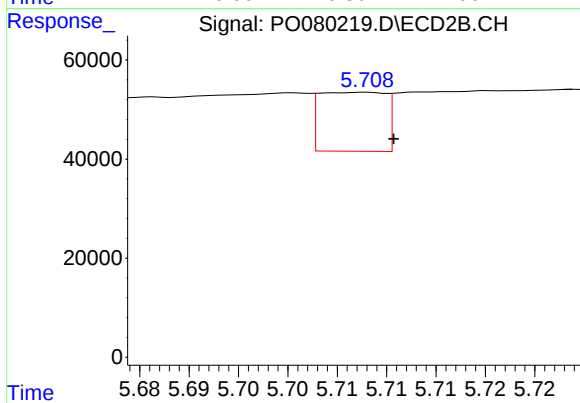
#13 AR-1232-3

R.T.: 5.609 min
Delta R.T.: -0.006 min
Response: 147489
Conc: 489.90 ng/ml



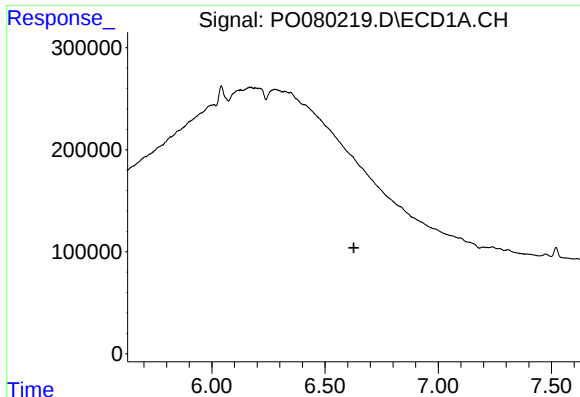
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

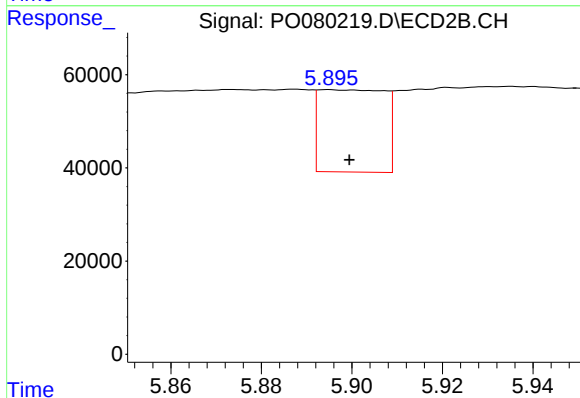
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 54962
Conc: 193.07 ng/ml



#15 AR-1232-5

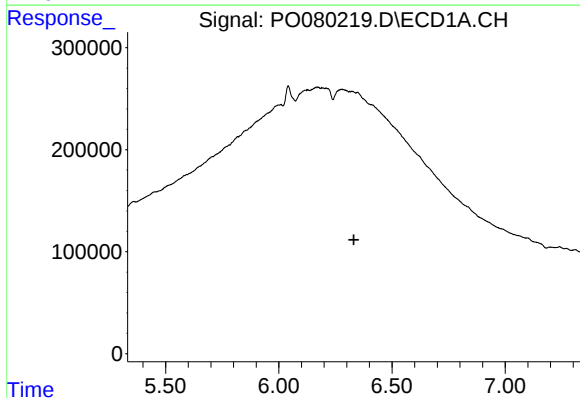
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



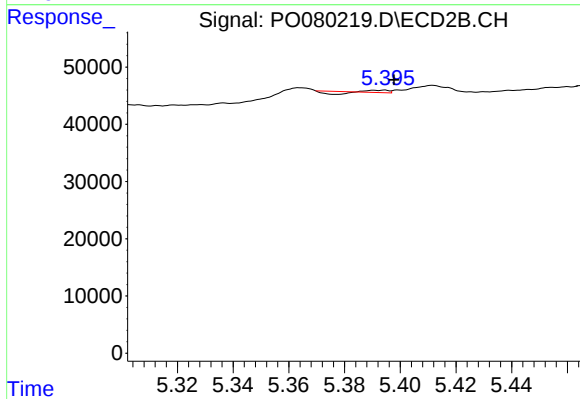
#15 AR-1232-5

R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 177199
Conc: 590.05 ng/ml



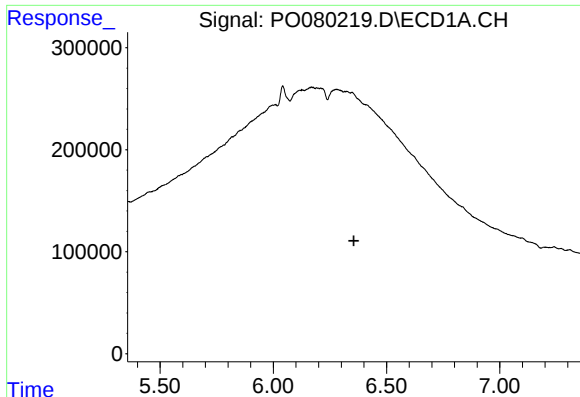
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#16 AR-1242-1

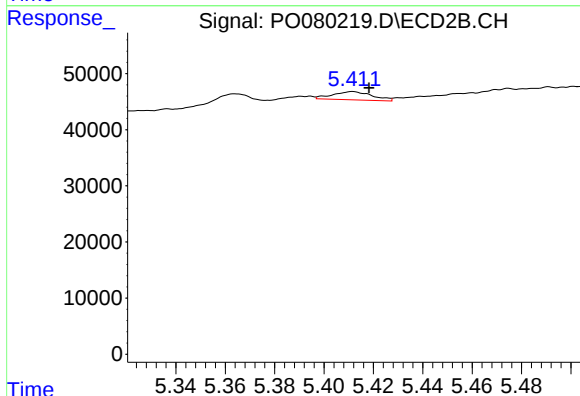
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 358
Conc: 0.50 ng/ml



#17 AR-1242-2

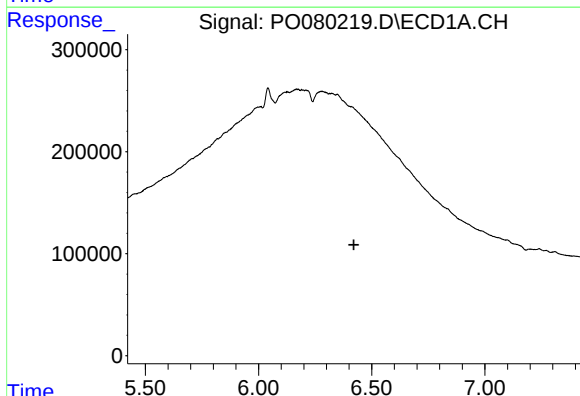
R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



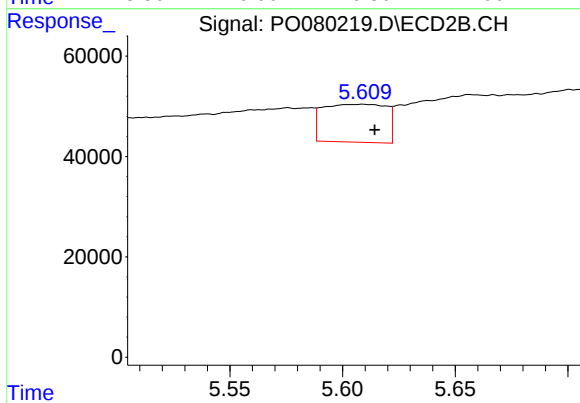
#17 AR-1242-2

R.T.: 5.412 min
Delta R.T.: -0.007 min
Response: 16568
Conc: 17.11 ng/ml



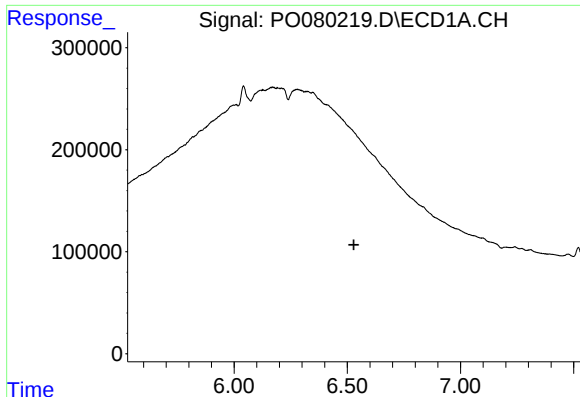
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.



#18 AR-1242-3

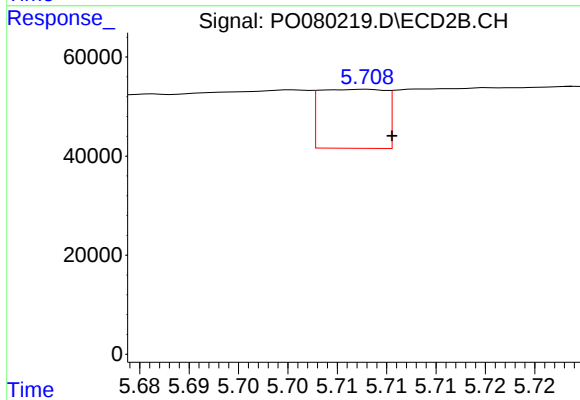
R.T.: 5.609 min
Delta R.T.: -0.005 min
Response: 147489
Conc: 274.88 ng/ml



#19 AR-1242-4

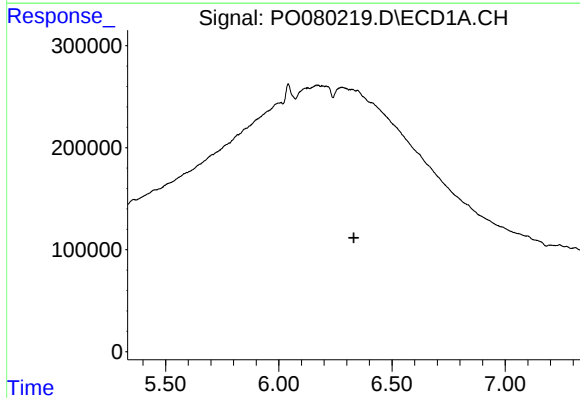
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



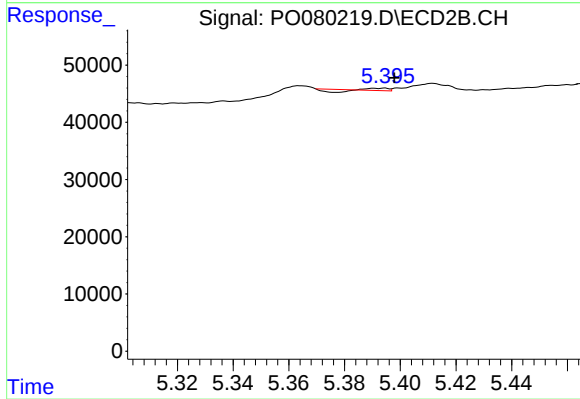
#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 54962
Conc: 97.88 ng/ml



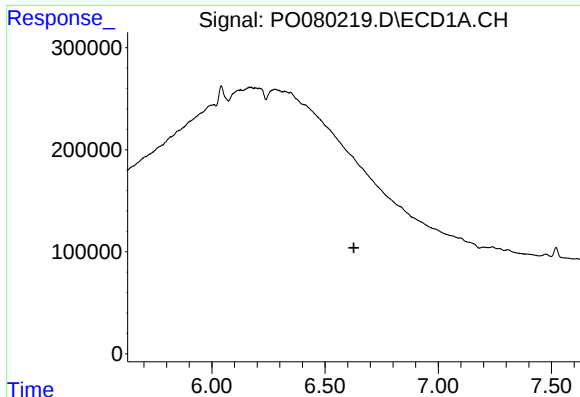
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#21 AR-1248-1

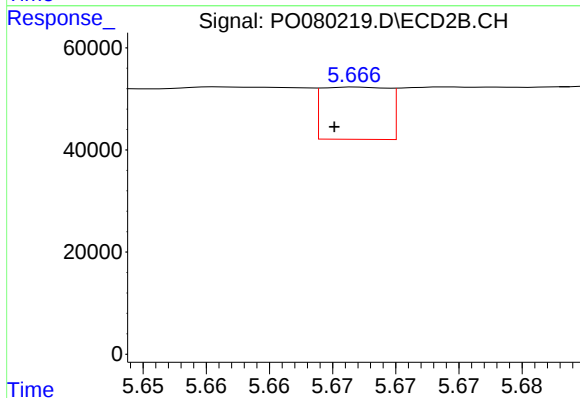
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 358
Conc: 0.65 ng/ml



#22 AR-1248-2

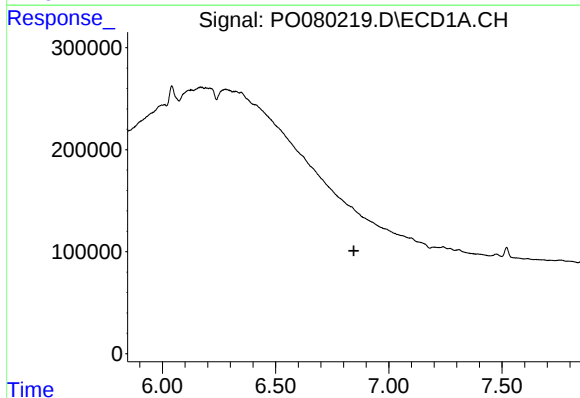
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



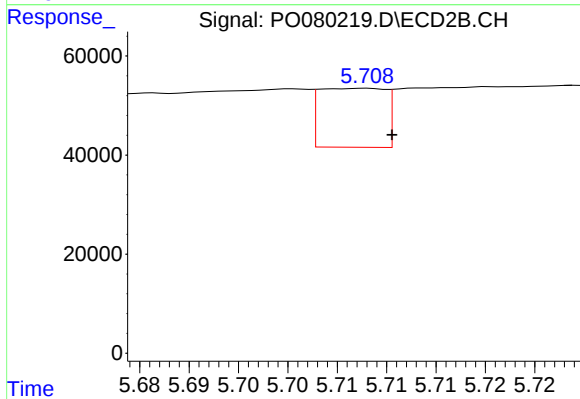
#22 AR-1248-2

R.T.: 5.667 min
Delta R.T.: 0.002 min
Response: 37386
Conc: 45.38 ng/ml



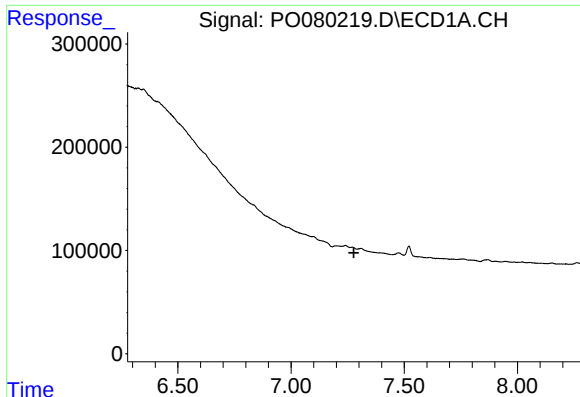
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#23 AR-1248-3

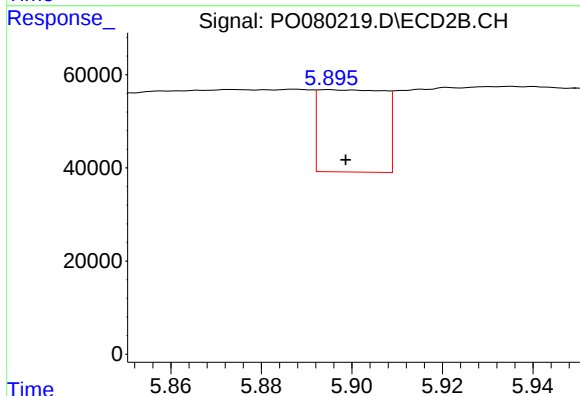
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 54962
Conc: 66.23 ng/ml



#24 AR-1248-4

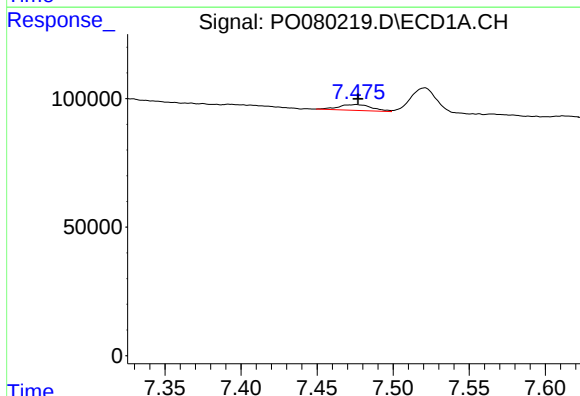
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



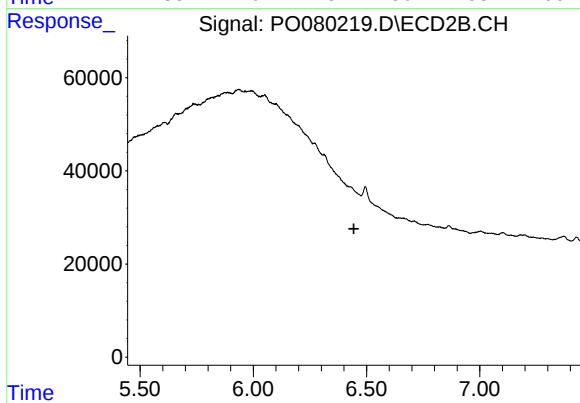
#24 AR-1248-4

R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 177199
Conc: 187.53 ng/ml



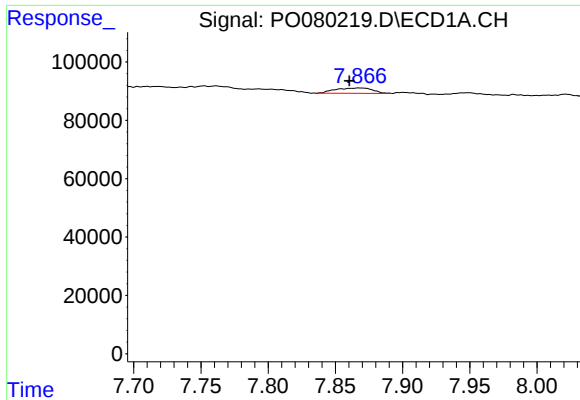
#27 AR-1254-2

R.T.: 7.476 min
Delta R.T.: -0.001 min
Response: 35048
Conc: 10.67 ng/ml



#27 AR-1254-2

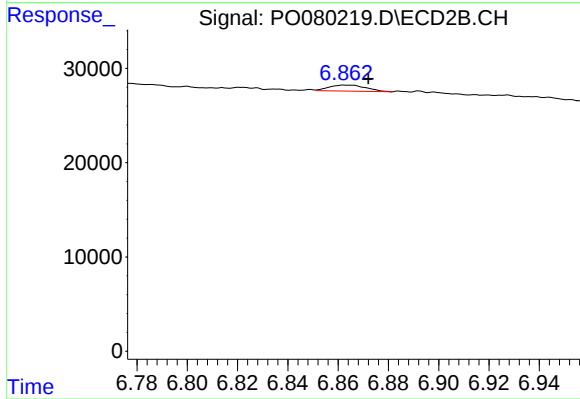
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



#28 AR-1254-3

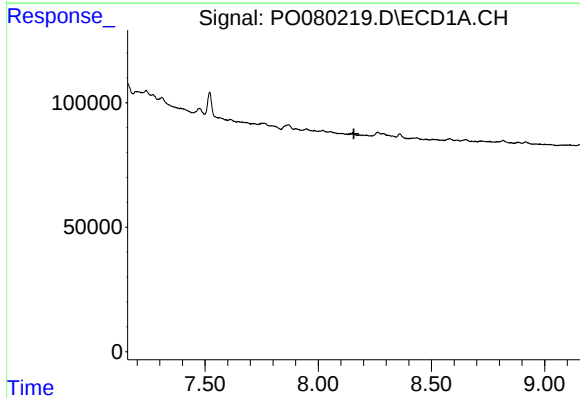
R.T.: 7.868 min
Delta R.T.: 0.008 min
Response: 35294
Conc: 10.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



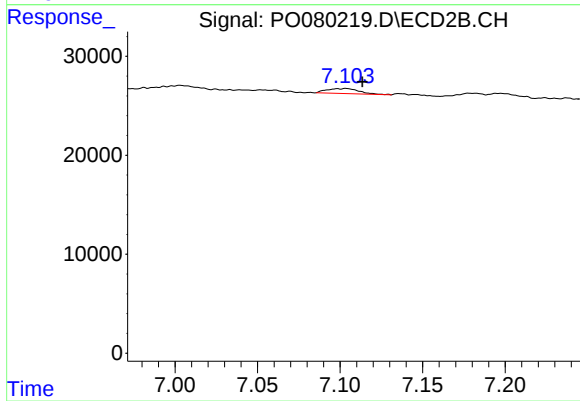
#28 AR-1254-3

R.T.: 6.863 min
Delta R.T.: -0.009 min
Response: 6468
Conc: 3.46 ng/ml



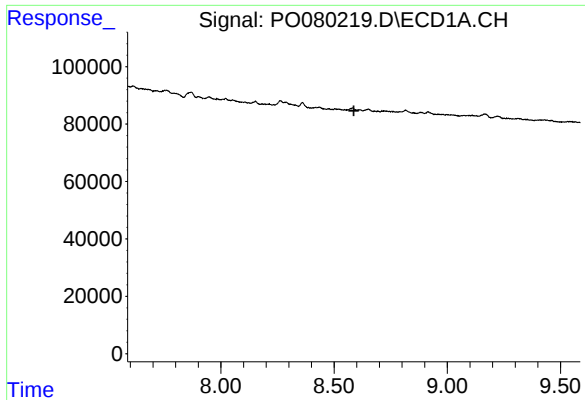
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.158 min
Response: 0
Conc: N.D.



#29 AR-1254-4

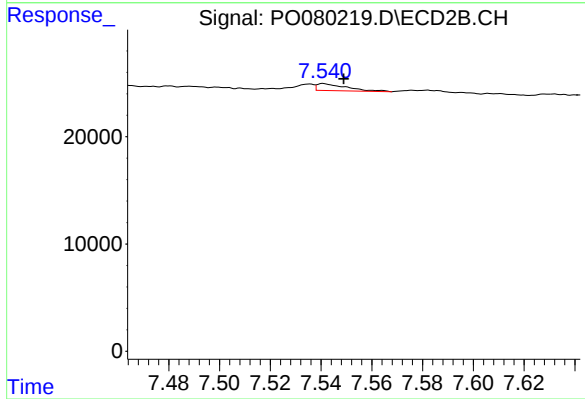
R.T.: 7.104 min
Delta R.T.: -0.010 min
Response: 6968
Conc: 5.89 ng/ml



#30 AR-1254-5

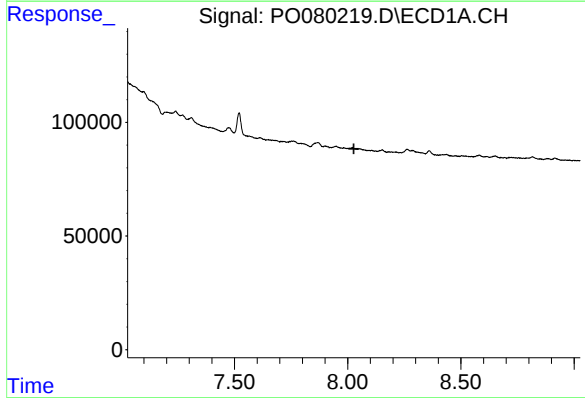
R.T.: 0.000 min
Exp R.T.: 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



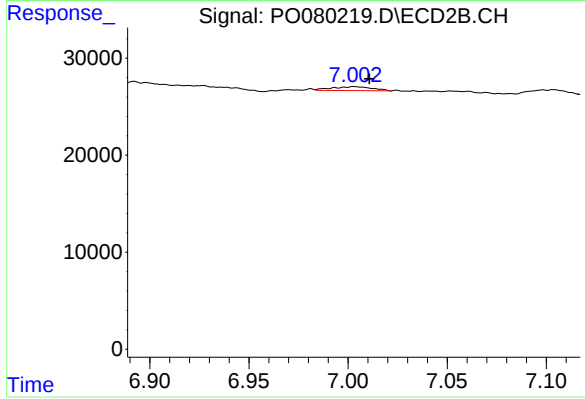
#30 AR-1254-5

R.T.: 7.541 min
Delta R.T.: -0.008 min
Response: 5259
Conc: 3.28 ng/ml



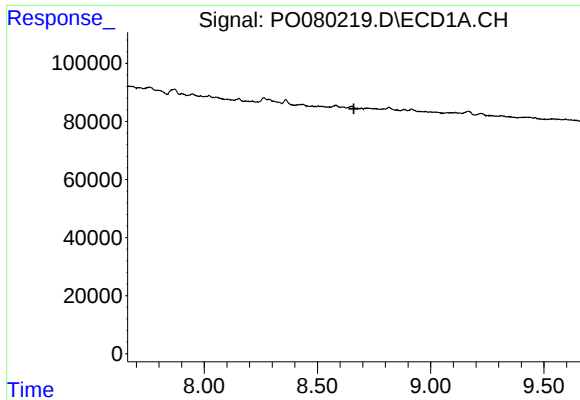
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.



#31 AR-1260-1

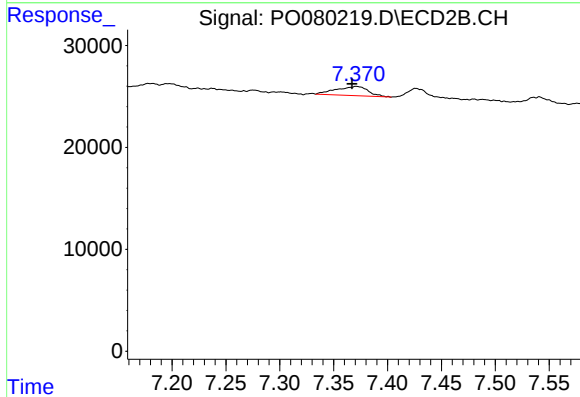
R.T.: 7.003 min
Delta R.T.: -0.008 min
Response: 5710
Conc: 4.41 ng/ml



#33 AR-1260-3

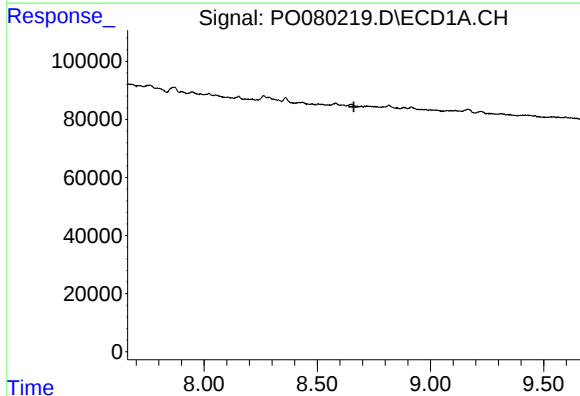
R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



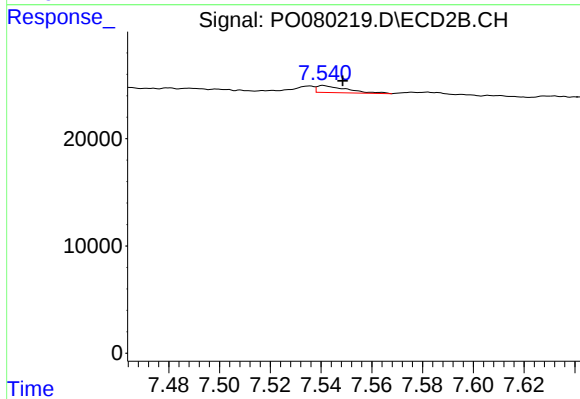
#33 AR-1260-3

R.T.: 7.371 min
Delta R.T.: 0.004 min
Response: 18471
Conc: 12.65 ng/ml



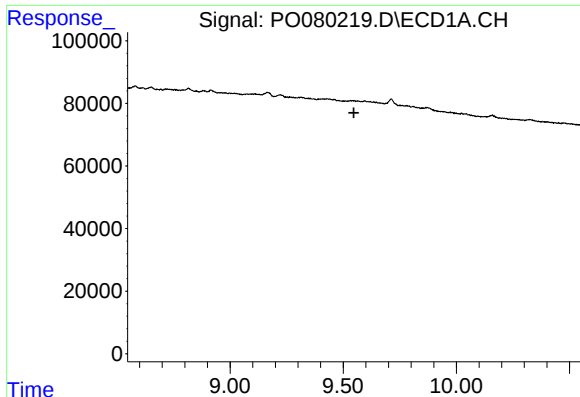
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

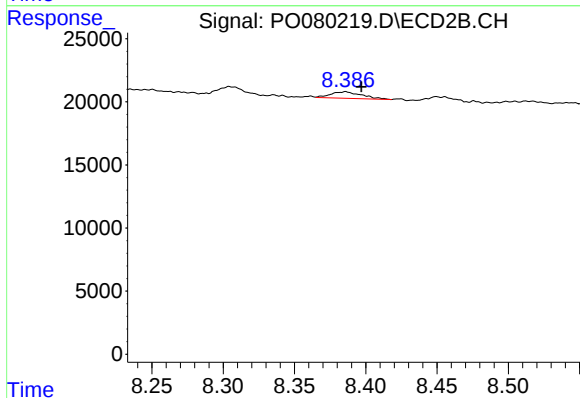
R.T.: 7.541 min
Delta R.T.: -0.008 min
Response: 5259
Conc: 6.25 ng/ml



#38 AR-1262-3

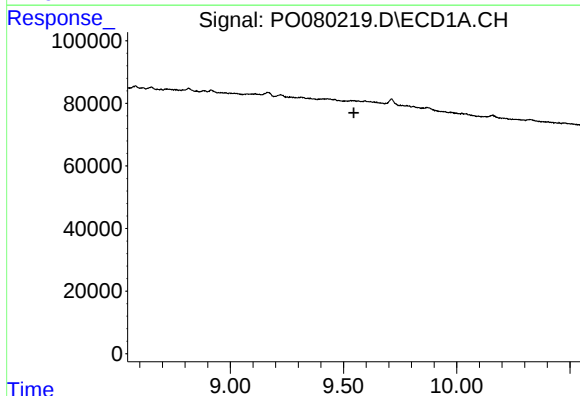
R.T.: 0.000 min
Exp R.T.: 9.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



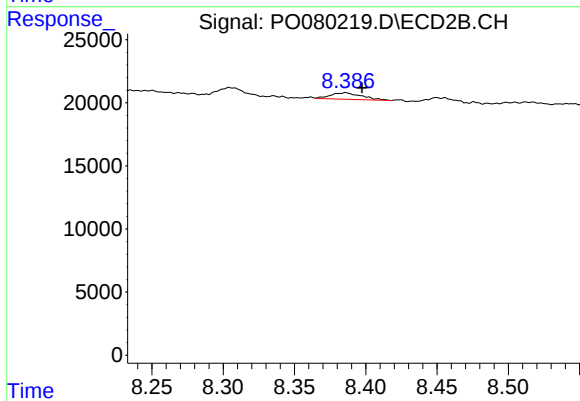
#38 AR-1262-3

R.T.: 8.386 min
Delta R.T.: -0.011 min
Response: 7751
Conc: 6.98 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.546 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.386 min
Delta R.T.: -0.011 min
Response: 7751
Conc: 2.55 ng/ml