

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
 Data File : PO050744.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2018 9:41
 Operator : SM/SJ
 Sample : J5683-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 11:15:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.354	3.348	9659421	4184858	19.324	19.254
2)	SA Decachlor...	10.013	8.094	6143221	5263010	19.764	20.576
Target Compounds							
3)	L1 AR-1016-1	0.000	4.333	0	21249	N.D.	2.312 #
4)	L1 AR-1016-2	0.000	4.425	0	16145	N.D.	1.042 #
6)	L1 AR-1016-4	0.000	4.621	0	74560	N.D.	12.254 #
7)	L1 AR-1016-5	0.000	4.806	0	219393	N.D.	25.423 #
9)	L2 AR-1221-2	0.000	3.622	0	12301	N.D.	9.666 #
10)	L2 AR-1221-3	4.811	0.000	679647	0	57.121	N.D. #
12)	L3 AR-1232-2	0.000	4.425	0	16145	N.D.	3.375 #
14)	L3 AR-1232-4	0.000	4.621	0	74560	N.D.	33.446 #
15)	L3 AR-1232-5	0.000	4.806	0	219393	N.D.	82.487 #
16)	L4 AR-1242-1	0.000	4.333	0	21249	N.D.	3.621 #
17)	L4 AR-1242-2	0.000	4.425	0	16145	N.D.	1.616 #
19)	L4 AR-1242-4	0.000	4.633	0	66233	N.D.	13.865 #
20)	L4 AR-1242-5	0.000	5.160	0	16763	N.D.	2.602 #
21)	L5 AR-1248-1	0.000	4.333	0	21249	N.D.	4.606 #
22)	L5 AR-1248-2	0.000	4.621	0	74560	N.D.	10.705 #
23)	L5 AR-1248-3	0.000	4.621	0	74560	N.D.	10.666 #
24)	L5 AR-1248-4	0.000	4.806	0	219393	N.D.	23.512 #
25)	L5 AR-1248-5	0.000	5.160	0	16763	N.D.	1.743 #
26)	L6 AR-1254-1	0.000	5.160	0	16763	N.D.	0.874 #
27)	L6 AR-1254-2	6.587	5.260	118840	23622	3.515	1.361 #
28)	L6 AR-1254-3	0.000	5.646	0	493100	N.D.	17.421 #
29)	L6 AR-1254-4	0.000	5.864	0	175339	N.D.	9.920 #
30)	L6 AR-1254-5	0.000	6.272	0	112262	N.D.	4.199 #
31)	L7 AR-1260-1	0.000	5.769	0	489164	N.D.	23.659 #
32)	L7 AR-1260-2	0.000	5.953	0	44178	N.D.	1.538 #
33)	L7 AR-1260-3	0.000	6.099	0	114566	N.D.	4.646 #
35)	L7 AR-1260-5	0.000	6.793	0	165310	N.D.	3.181 #
36)	L8 AR-1262-1	0.000	6.272	0	112262	N.D.	3.989 #
37)	L8 AR-1262-2	0.000	6.793	0	165310	N.D.	3.680 #
39)	L8 AR-1262-4	0.000	7.132	0	143506	N.D.	4.878 #
42)	L9 AR-1268-2	0.000	7.132	0	143506	N.D.	3.011 #

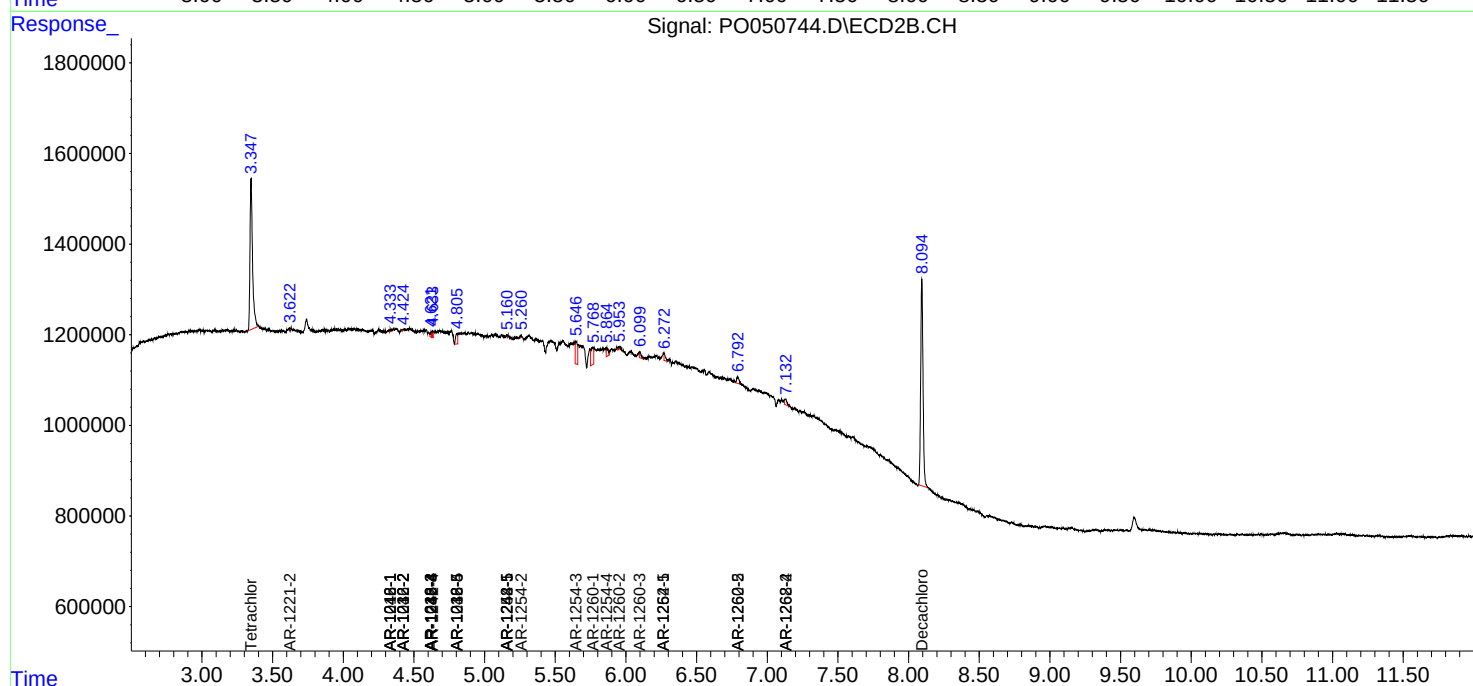
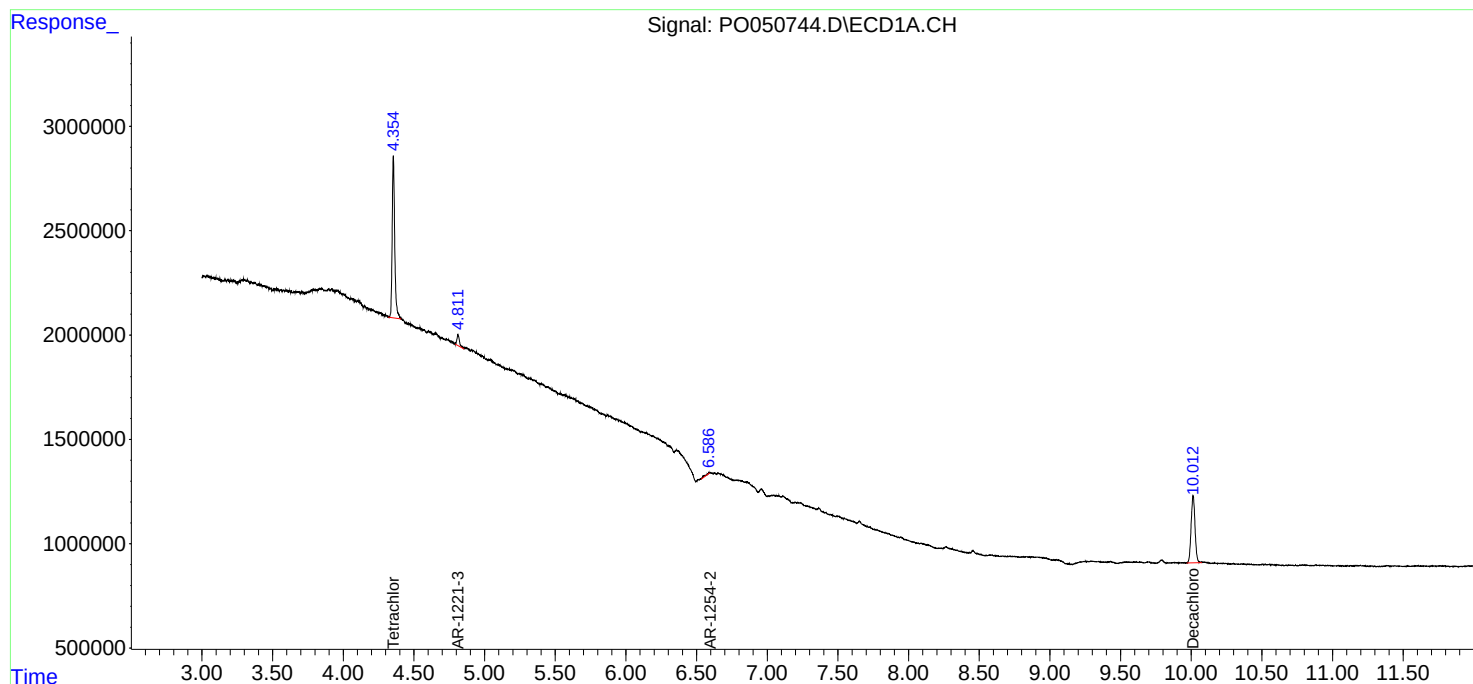
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

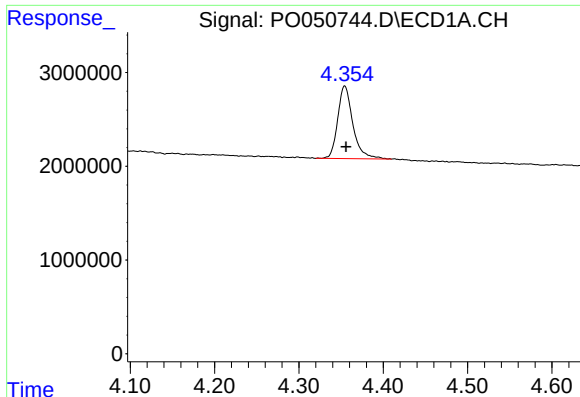
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
Data File : PO050744.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Oct 2018 9:41
Operator : SM/SJ
Sample : J5683-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 11:15:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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

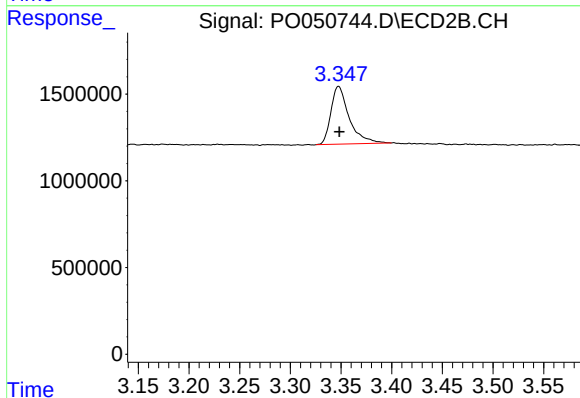




#1 Tetrachloro-m-xylene

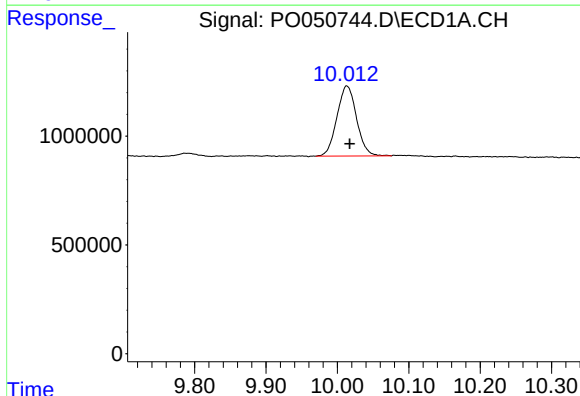
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 9659421
Conc: 19.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



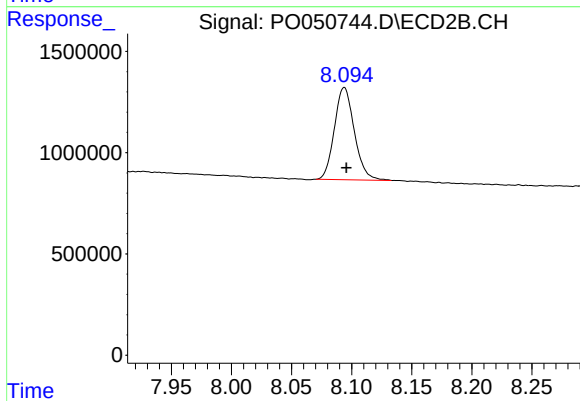
#1 Tetrachloro-m-xylene

R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 4184858
Conc: 19.25 ng/ml



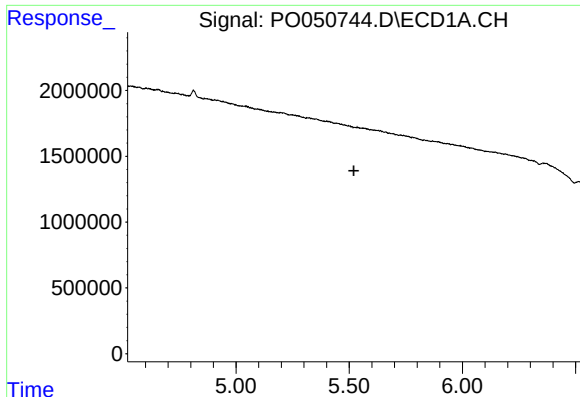
#2 Decachlorobiphenyl

R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 6143221
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

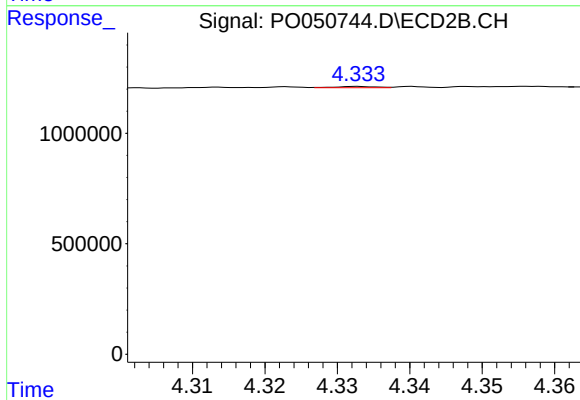
R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 5263010
Conc: 20.58 ng/ml



#3 AR-1016-1

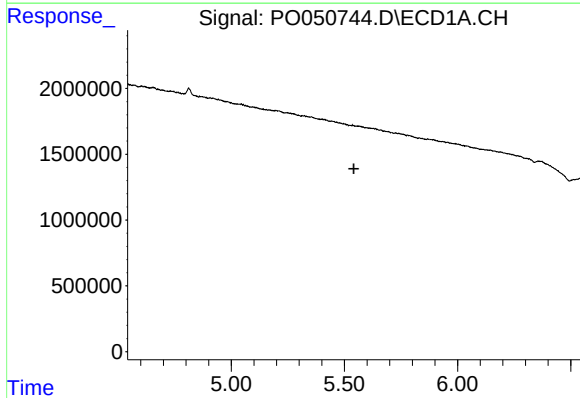
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



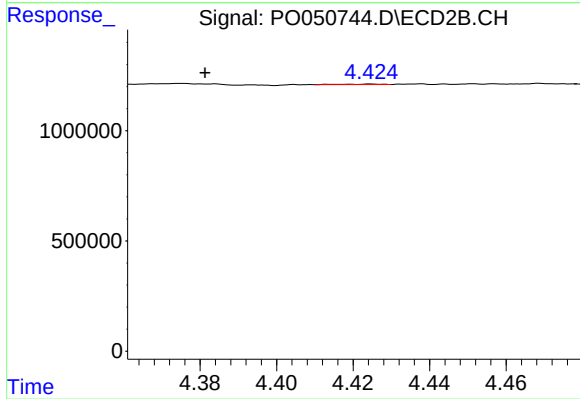
#3 AR-1016-1

R.T.: 4.333 min
Delta R.T.: -0.033 min
Response: 21249
Conc: 2.31 ng/ml



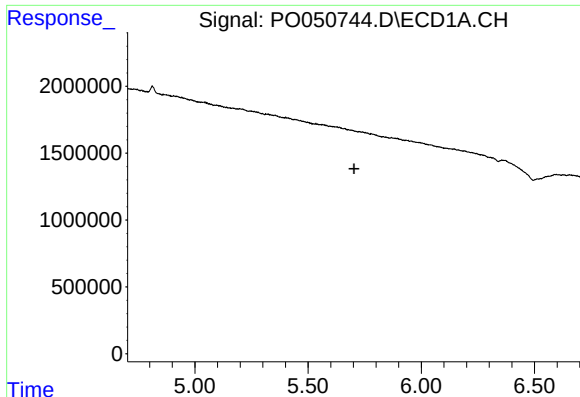
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.



#4 AR-1016-2

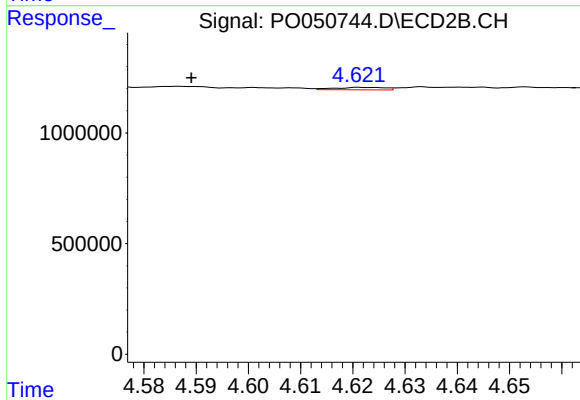
R.T.: 4.425 min
Delta R.T.: 0.043 min
Response: 16145
Conc: 1.04 ng/ml



#6 AR-1016-4

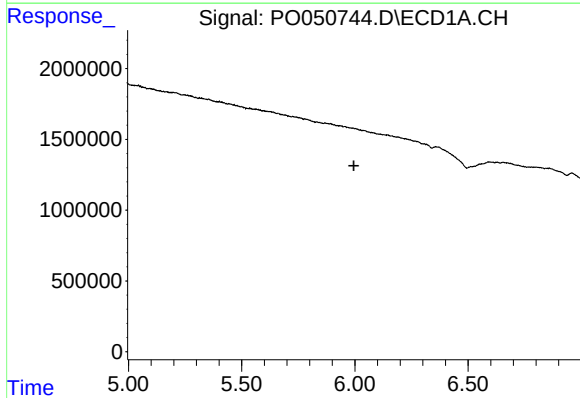
R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



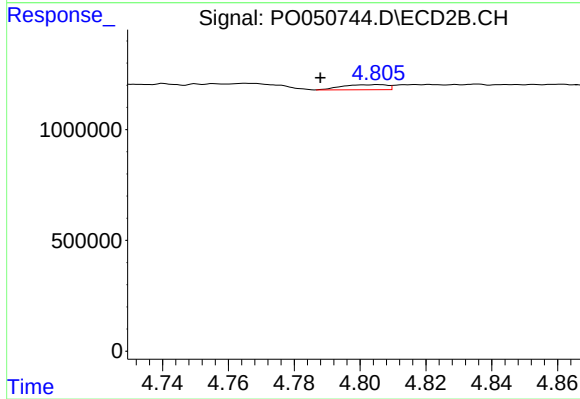
#6 AR-1016-4

R.T.: 4.621 min
Delta R.T.: 0.032 min
Response: 74560
Conc: 12.25 ng/ml



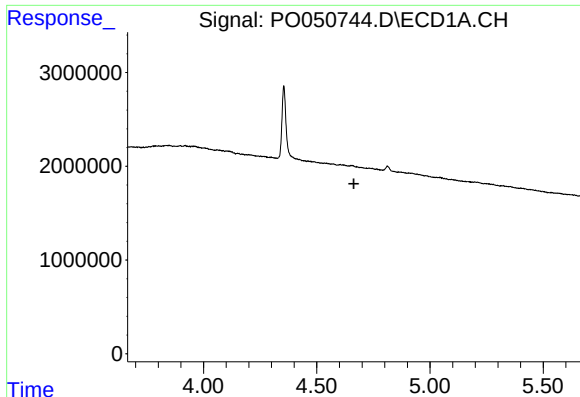
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#7 AR-1016-5

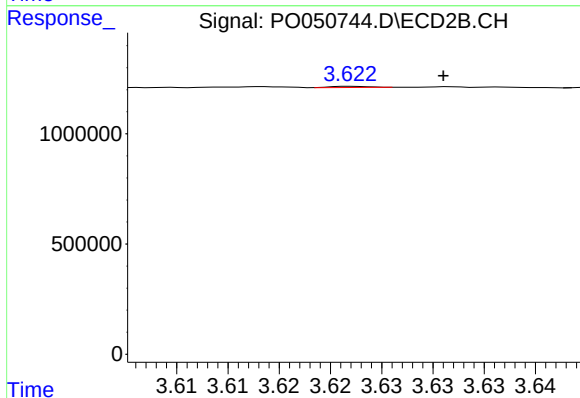
R.T.: 4.806 min
Delta R.T.: 0.018 min
Response: 219393
Conc: 25.42 ng/ml



#9 AR-1221-2

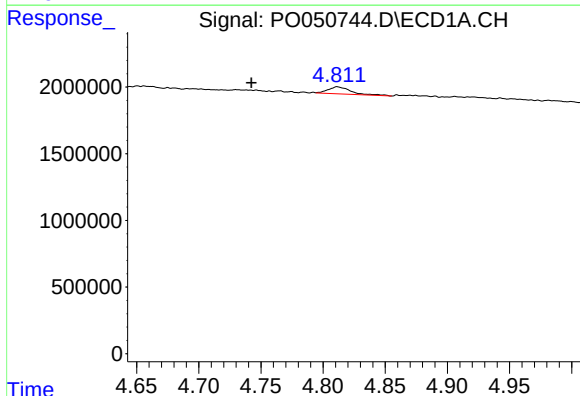
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



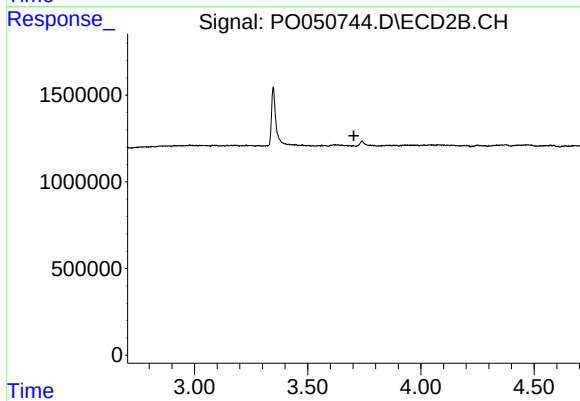
#9 AR-1221-2

R.T.: 3.622 min
Delta R.T.: -0.009 min
Response: 12301
Conc: 9.67 ng/ml



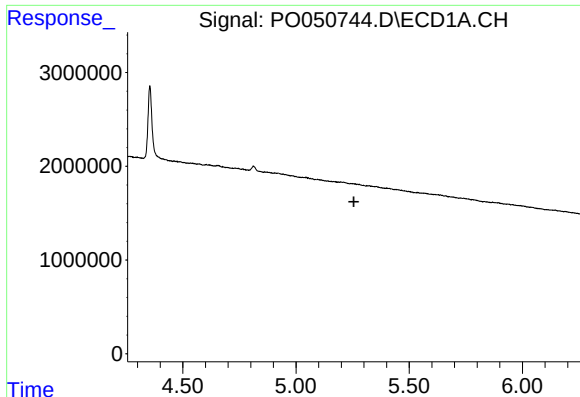
#10 AR-1221-3

R.T.: 4.811 min
Delta R.T.: 0.069 min
Response: 679647
Conc: 57.12 ng/ml



#10 AR-1221-3

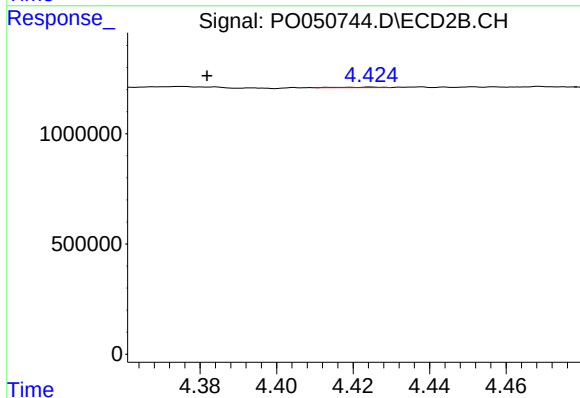
R.T.: 0.000 min
Exp R.T.: 3.704 min
Response: 0
Conc: N.D.



#12 AR-1232-2

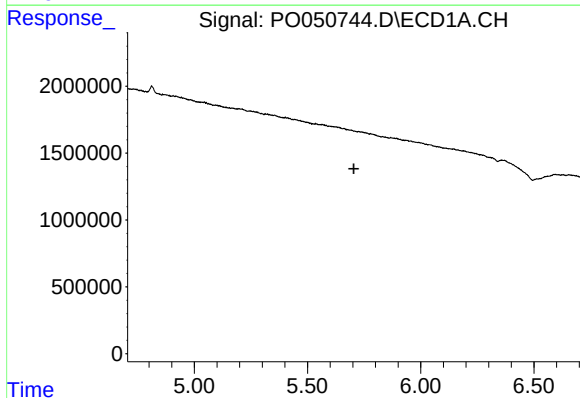
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



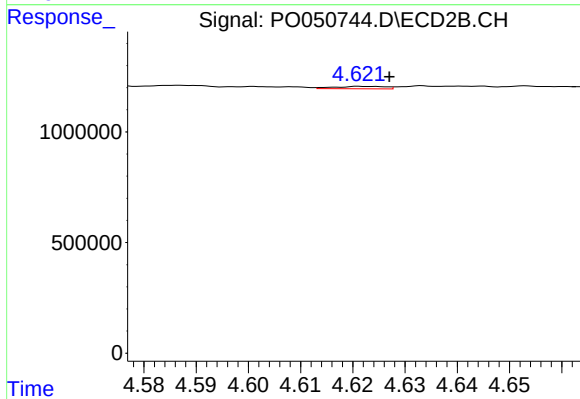
#12 AR-1232-2

R.T.: 4.425 min
Delta R.T.: 0.043 min
Response: 16145
Conc: 3.38 ng/ml



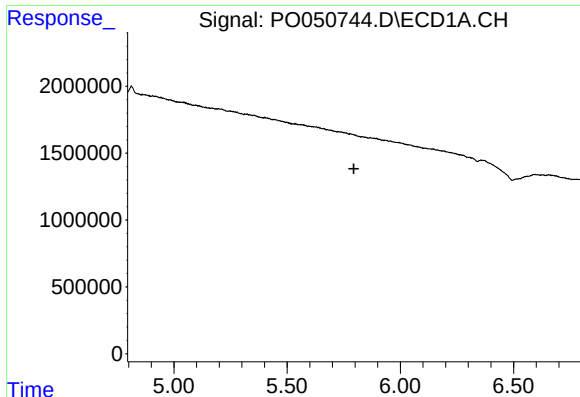
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#14 AR-1232-4

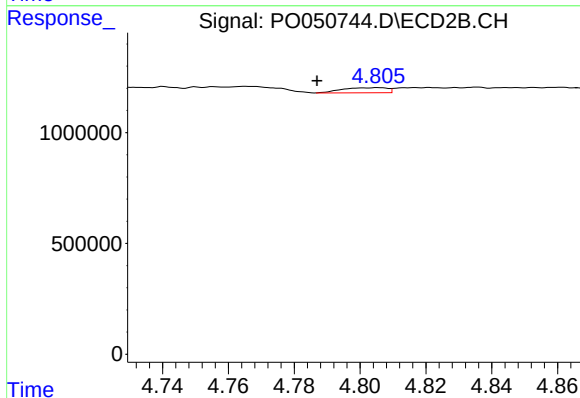
R.T.: 4.621 min
Delta R.T.: -0.006 min
Response: 74560
Conc: 33.45 ng/ml



#15 AR-1232-5

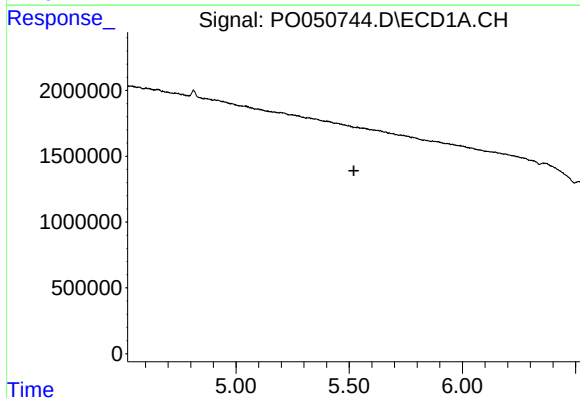
R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



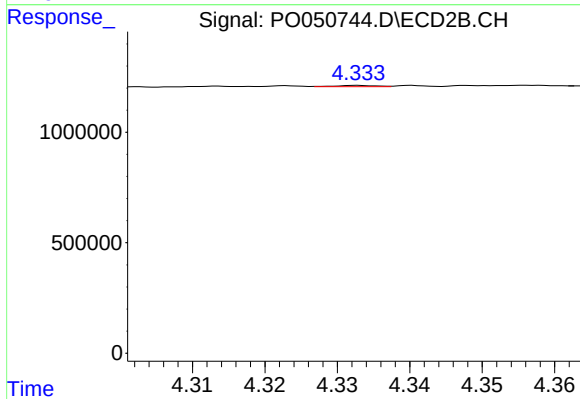
#15 AR-1232-5

R.T.: 4.806 min
Delta R.T.: 0.019 min
Response: 219393
Conc: 82.49 ng/ml



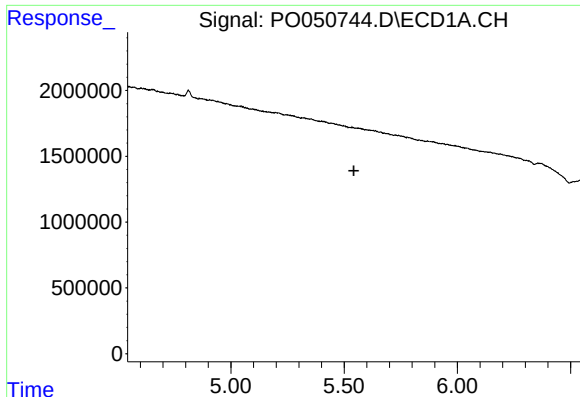
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

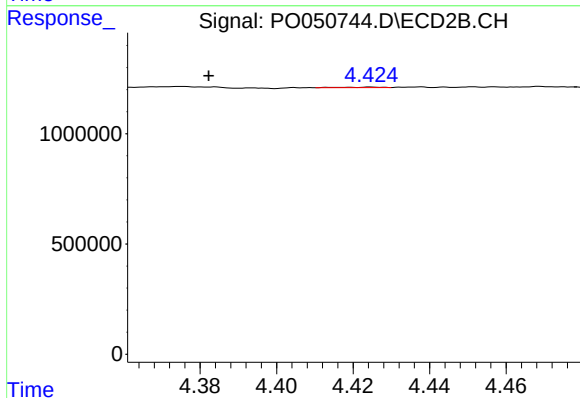
R.T.: 4.333 min
Delta R.T.: -0.033 min
Response: 21249
Conc: 3.62 ng/ml



#17 AR-1242-2

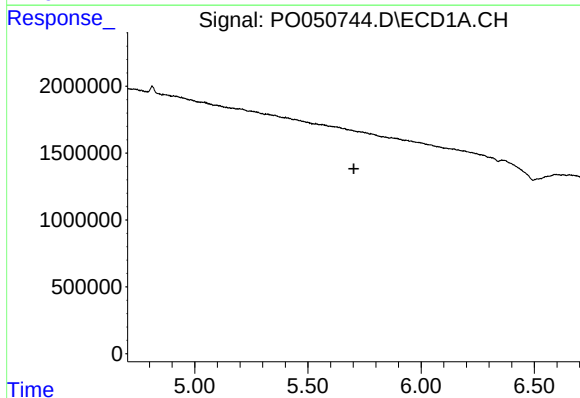
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



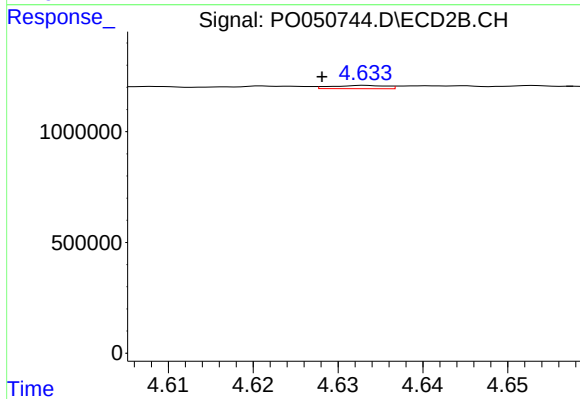
#17 AR-1242-2

R.T.: 4.425 min
Delta R.T.: 0.042 min
Response: 16145
Conc: 1.62 ng/ml



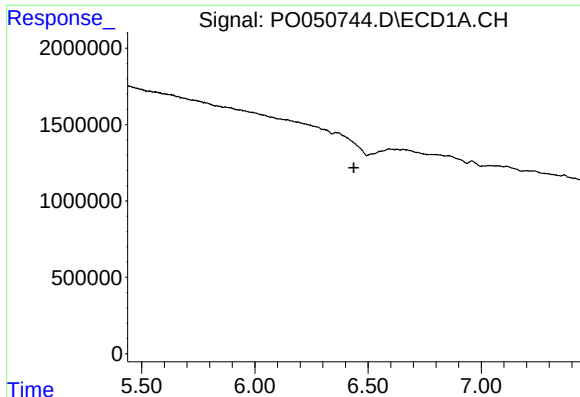
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#19 AR-1242-4

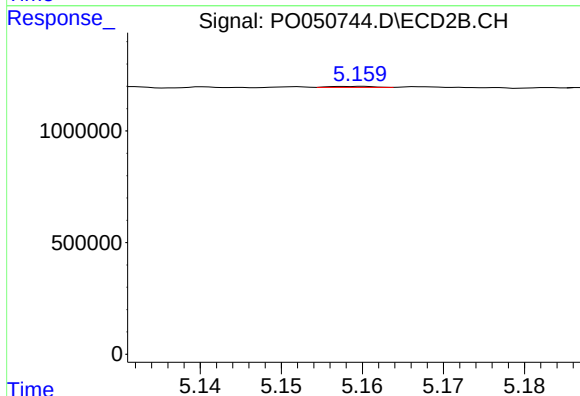
R.T.: 4.633 min
Delta R.T.: 0.005 min
Response: 66233
Conc: 13.87 ng/ml



#20 AR-1242-5

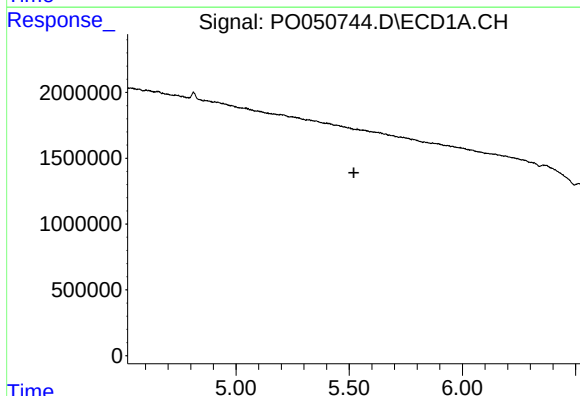
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



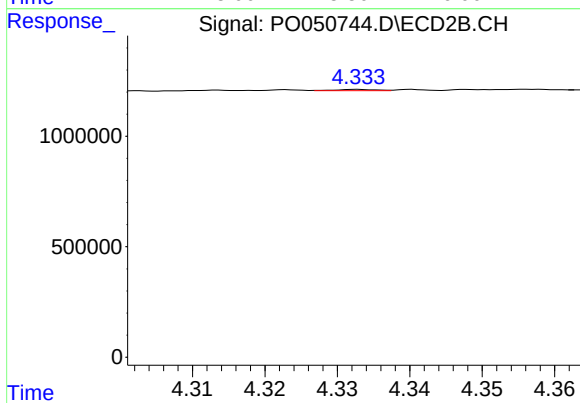
#20 AR-1242-5

R.T.: 5.160 min
Delta R.T.: 0.038 min
Response: 16763
Conc: 2.60 ng/ml



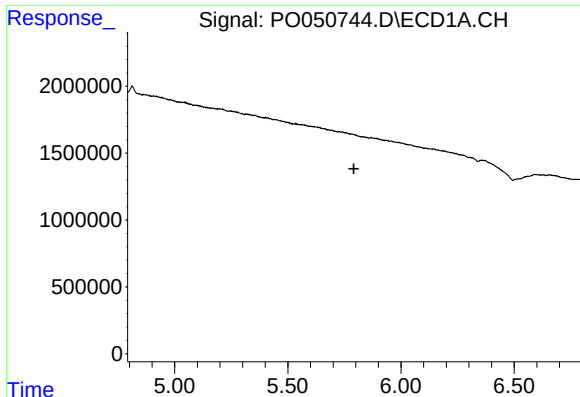
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#21 AR-1248-1

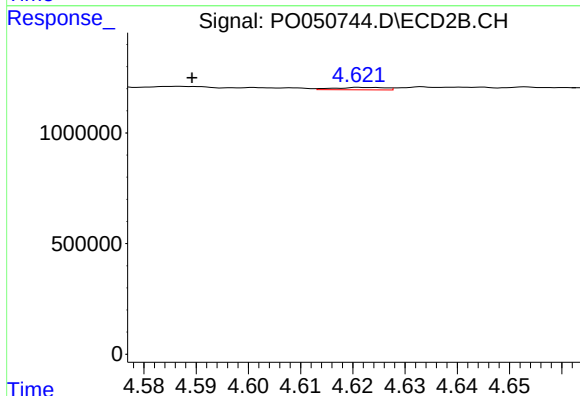
R.T.: 4.333 min
Delta R.T.: -0.033 min
Response: 21249
Conc: 4.61 ng/ml



#22 AR-1248-2

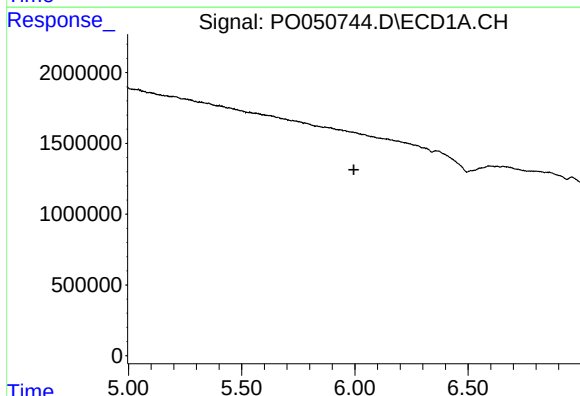
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



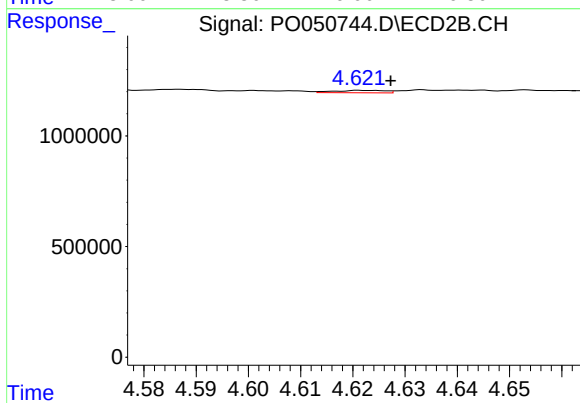
#22 AR-1248-2

R.T.: 4.621 min
Delta R.T.: 0.032 min
Response: 74560
Conc: 10.71 ng/ml



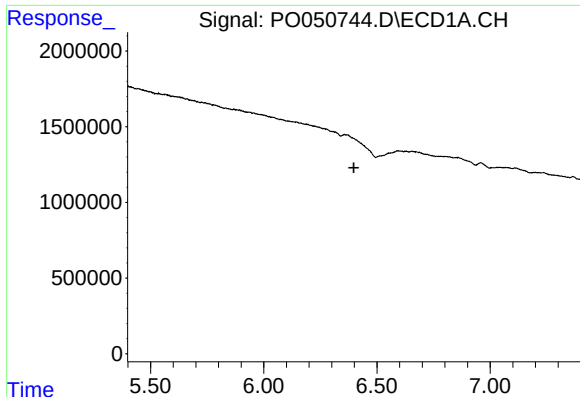
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.



#23 AR-1248-3

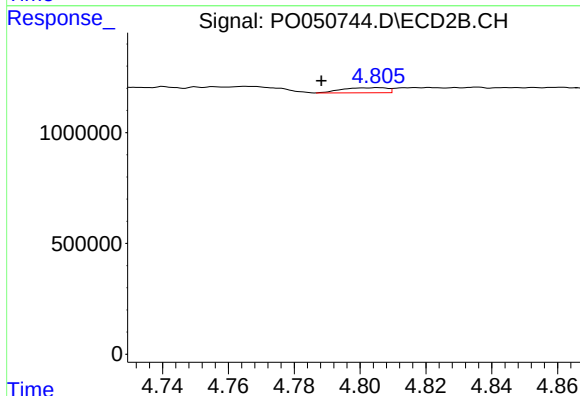
R.T.: 4.621 min
Delta R.T.: -0.006 min
Response: 74560
Conc: 10.67 ng/ml



#24 AR-1248-4

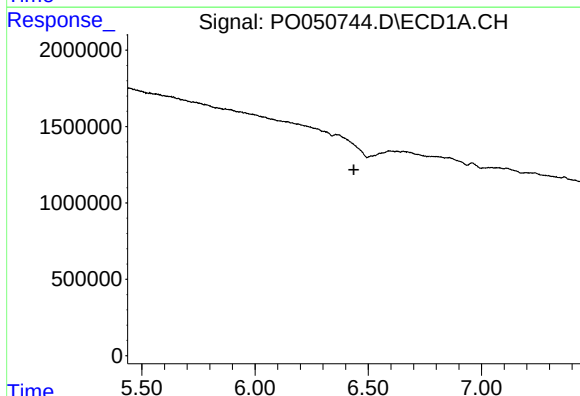
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



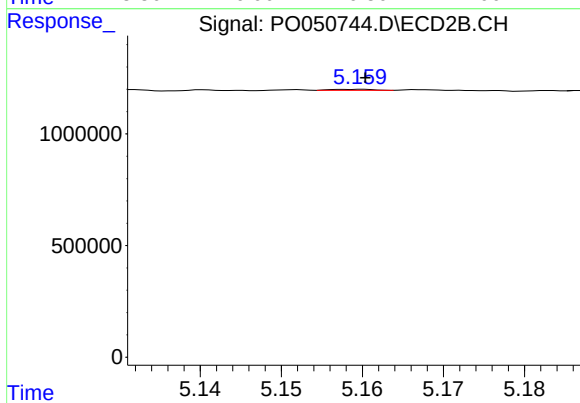
#24 AR-1248-4

R.T.: 4.806 min
Delta R.T.: 0.017 min
Response: 219393
Conc: 23.51 ng/ml



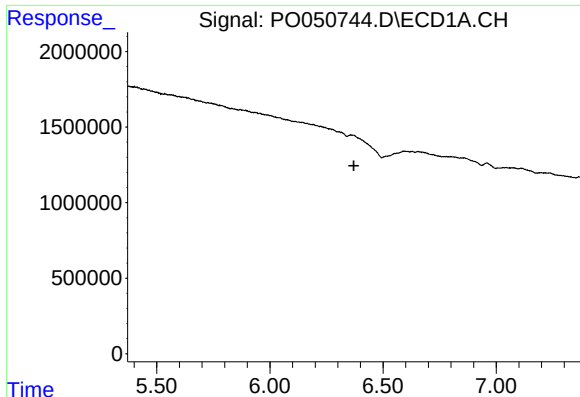
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



#25 AR-1248-5

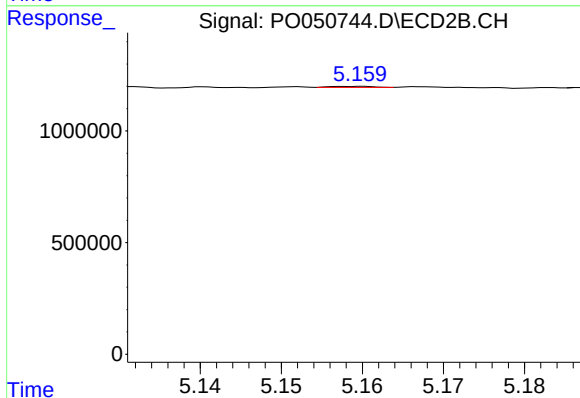
R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 16763
Conc: 1.74 ng/ml



#26 AR-1254-1

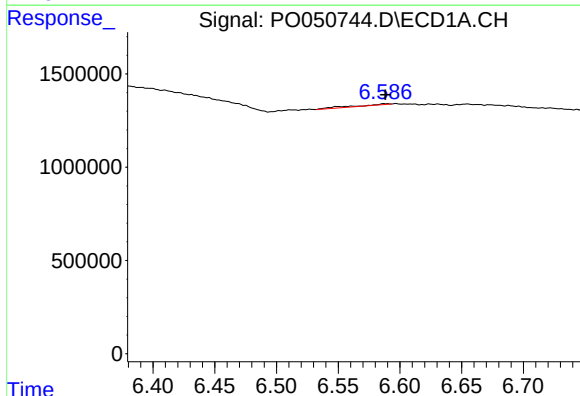
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



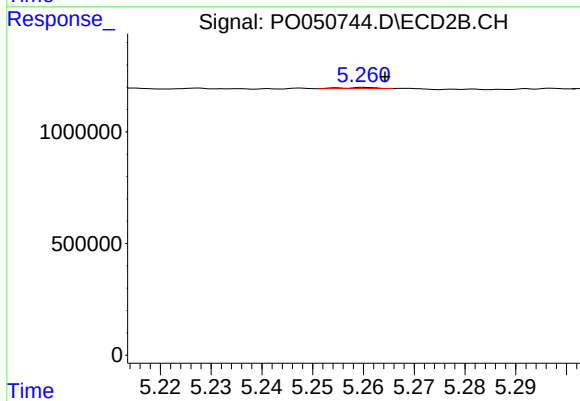
#26 AR-1254-1

R.T.: 5.160 min
Delta R.T.: 0.038 min
Response: 16763
Conc: 0.87 ng/ml



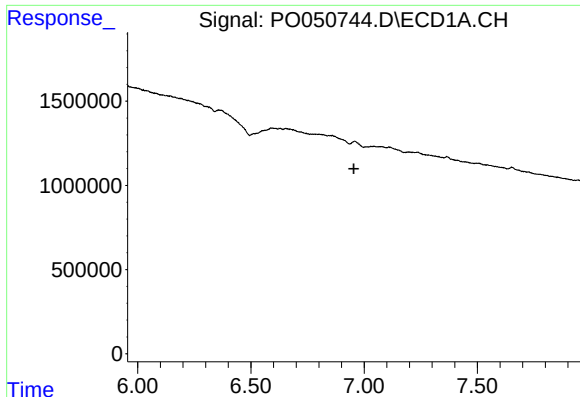
#27 AR-1254-2

R.T.: 6.587 min
Delta R.T.: -0.001 min
Response: 118840
Conc: 3.51 ng/ml



#27 AR-1254-2

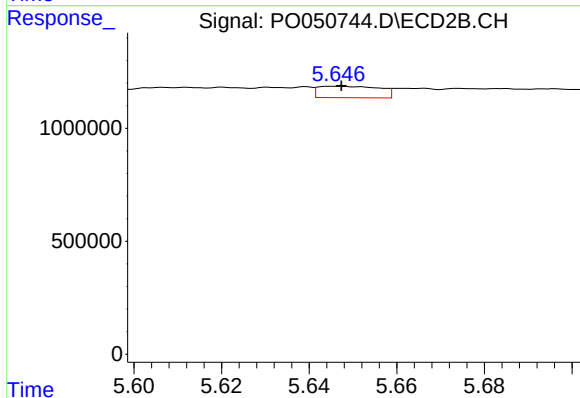
R.T.: 5.260 min
Delta R.T.: -0.004 min
Response: 23622
Conc: 1.36 ng/ml



#28 AR-1254-3

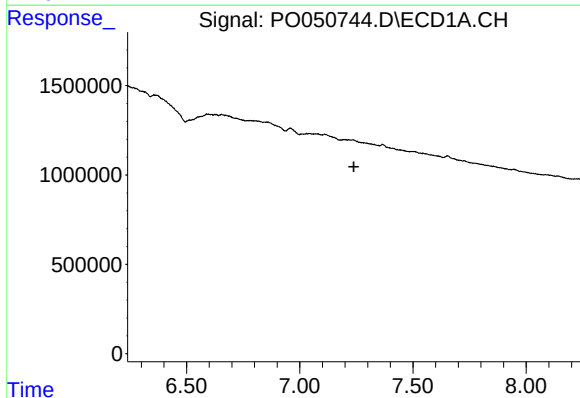
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



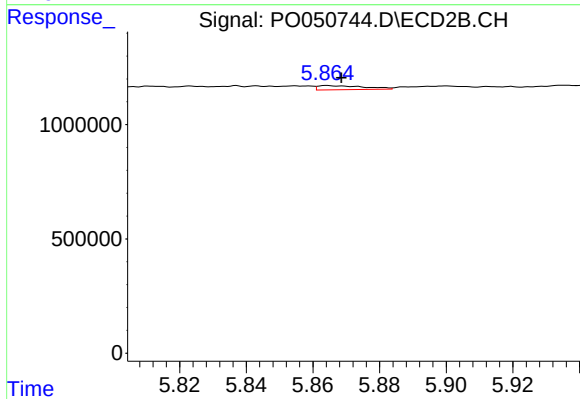
#28 AR-1254-3

R.T.: 5.646 min
Delta R.T.: -0.001 min
Response: 493100
Conc: 17.42 ng/ml



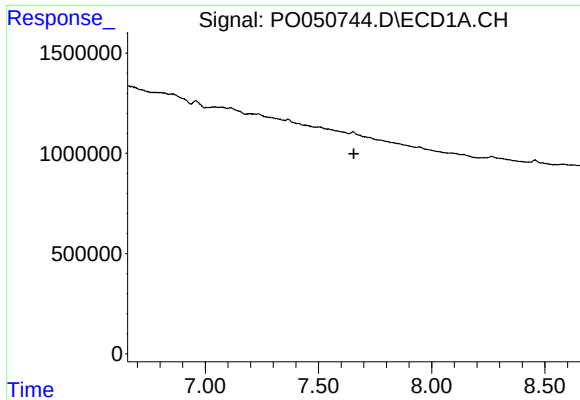
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#29 AR-1254-4

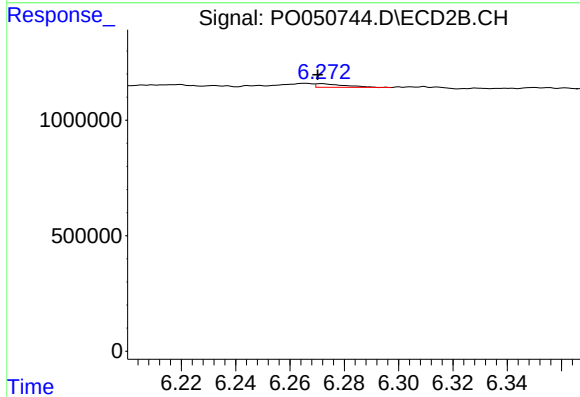
R.T.: 5.864 min
Delta R.T.: -0.004 min
Response: 175339
Conc: 9.92 ng/ml



#30 AR-1254-5

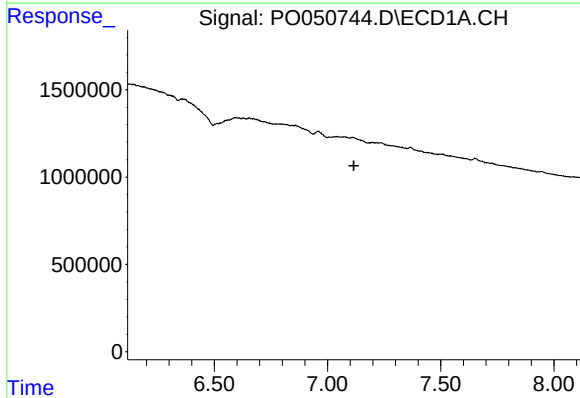
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



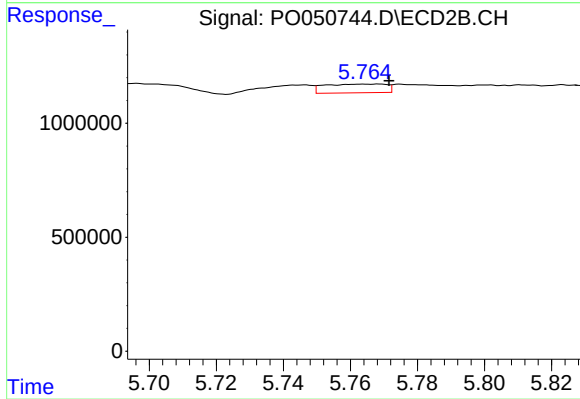
#30 AR-1254-5

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 112262
Conc: 4.20 ng/ml



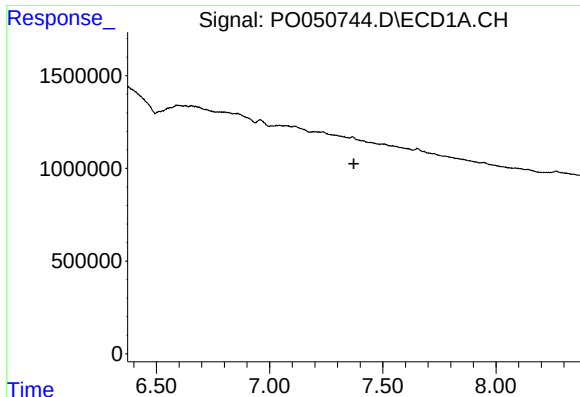
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

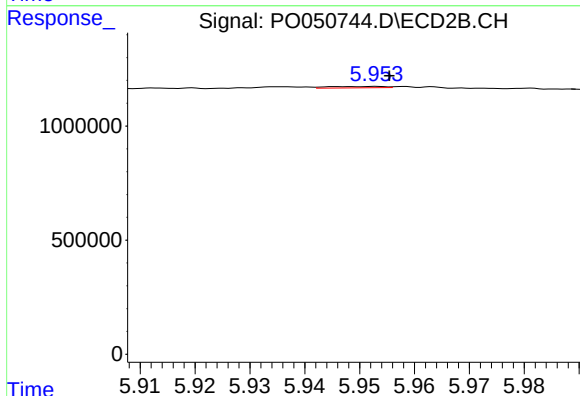
R.T.: 5.769 min
Delta R.T.: -0.003 min
Response: 489164
Conc: 23.66 ng/ml



#32 AR-1260-2

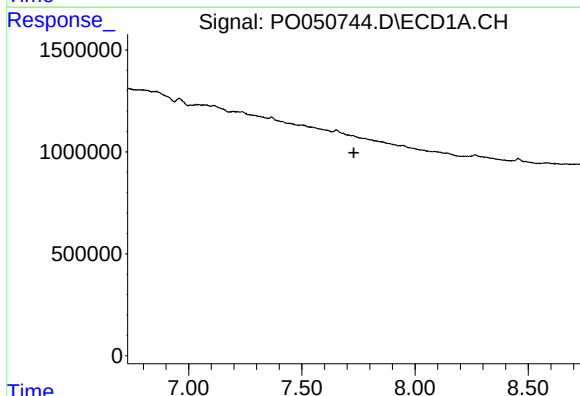
R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



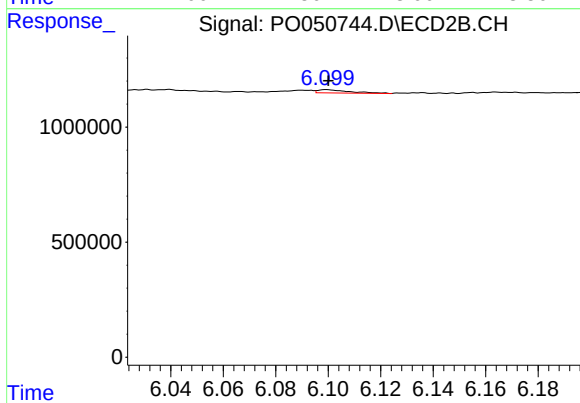
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 44178
Conc: 1.54 ng/ml



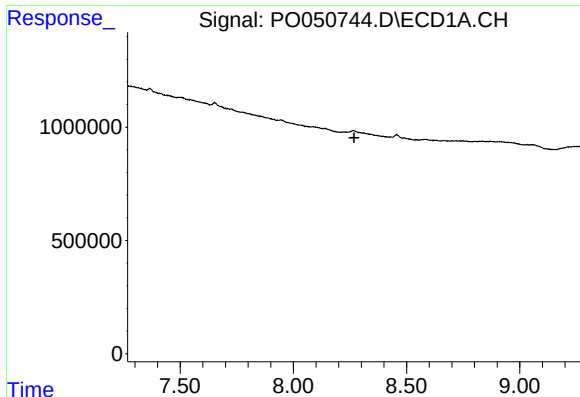
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.



#33 AR-1260-3

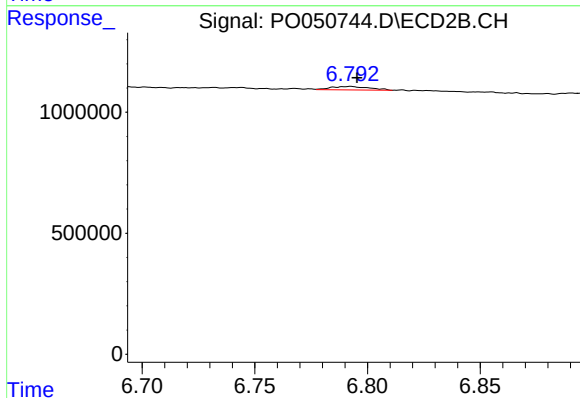
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 114566
Conc: 4.65 ng/ml



#35 AR-1260-5

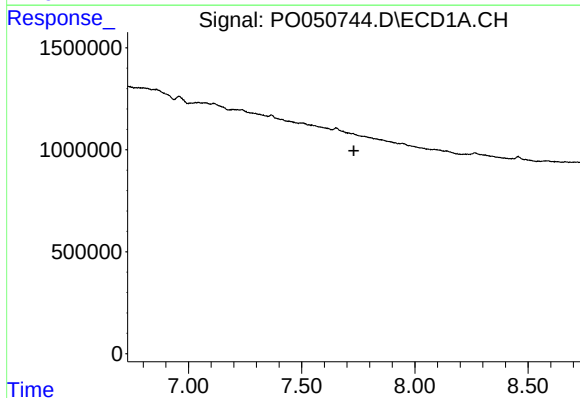
R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



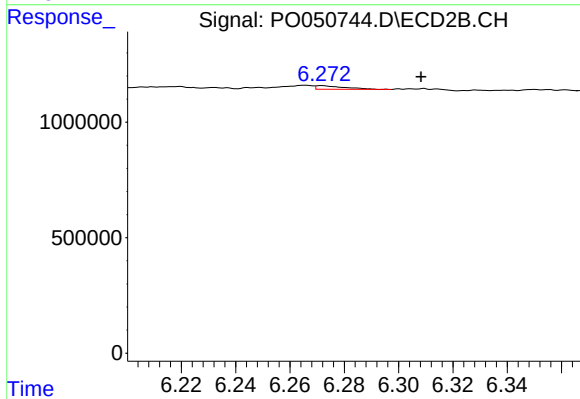
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 165310
Conc: 3.18 ng/ml



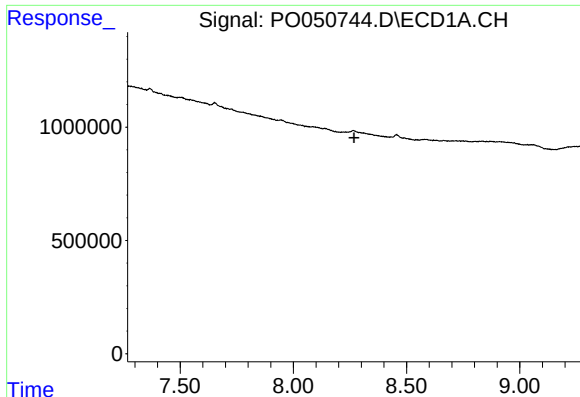
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.



#36 AR-1262-1

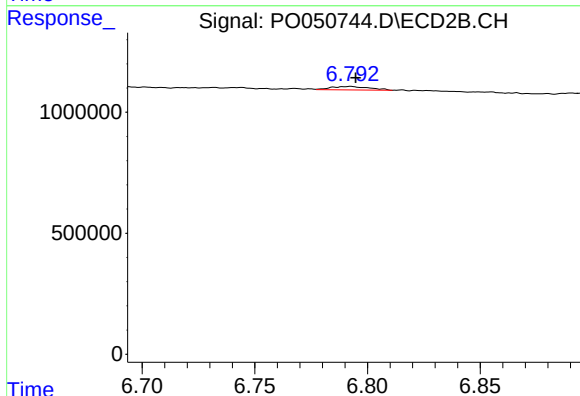
R.T.: 6.272 min
Delta R.T.: -0.036 min
Response: 112262
Conc: 3.99 ng/ml



#37 AR-1262-2

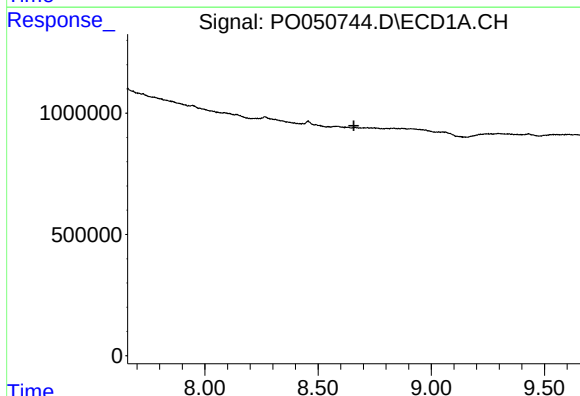
R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



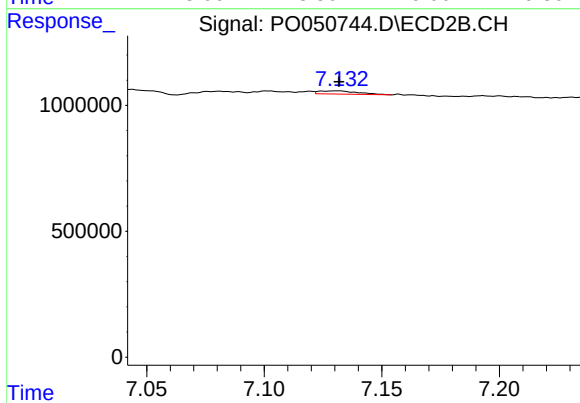
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 165310
Conc: 3.68 ng/ml



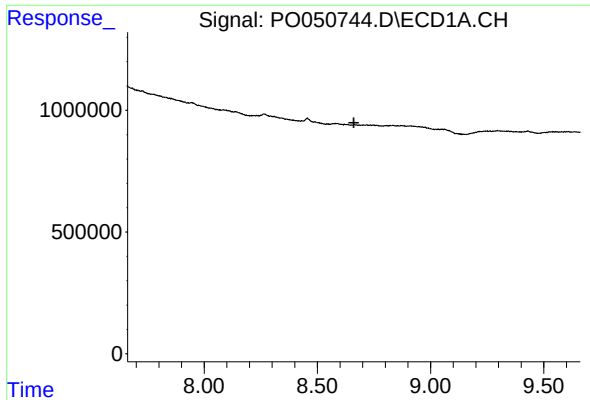
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.



#39 AR-1262-4

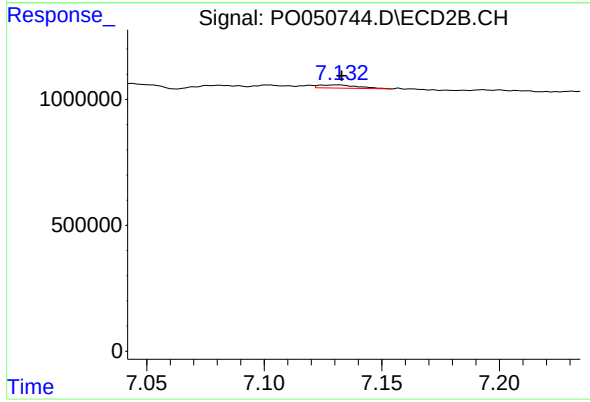
R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 143506
Conc: 4.88 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.132 min
Delta R.T.: -0.001 min
Response: 143506
Conc: 3.01 ng/ml