

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091418\
 Data File : P0049006.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2018 19:09
 Operator : SM/SJ
 Sample : J4906-21
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 23:07:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.395	3.524	3585711	4788314	21.887	26.247
2)	SA Decachlor...	10.109	8.459	3957785	4825127	17.765	26.002 #
Target Compounds							
4)	L1 AR-1016-2	5.261	0.000	20905	0	4.406	N.D. #
7)	L1 AR-1016-5	6.001	5.029	44885	214032	8.444	30.852 #
9)	L2 AR-1221-2	0.000	3.815	0	103649	N.D.	67.056 #
10)	L2 AR-1221-3	4.773	3.905	24858	52936	5.496	11.106 #
12)	L3 AR-1232-2	0.000	4.478	0	67264	N.D.	99.341 #
13)	L3 AR-1232-3	0.000	4.886	0	71763	N.D.	38.243 #
15)	L3 AR-1232-5	0.000	5.800	0	648839	N.D.	2547.894 #
16)	L4 AR-1242-1	0.000	4.262	0	98605	N.D.	52.231 #
17)	L4 AR-1242-2	0.000	4.792	0	145232	N.D.	34.919 #
18)	L4 AR-1242-3	0.000	4.886	0	71763	N.D.	49.034 #
19)	L4 AR-1242-4	0.000	5.305	0	558829	N.D.	443.845 #
20)	L4 AR-1242-5	0.000	5.647	0	728042	N.D.	215.088 #
21)	L5 AR-1248-1	0.000	4.792	0	145232	N.D.	21.654 #
23)	L5 AR-1248-3	0.000	5.474	0	1115542	N.D.	124.270 #
24)	L5 AR-1248-4	0.000	5.581	0	507718	N.D.	62.561 #
25)	L5 AR-1248-5	6.648	5.889	286288	304195	54.627	48.503
26)	L6 AR-1254-1	6.648	5.571	286288	419533	18.379	31.641 #
27)	L6 AR-1254-2	0.000	5.800	0	648839	N.D.	55.594 #
28)	L6 AR-1254-3	0.000	6.109	0	606813	N.D.	41.087 #
29)	L6 AR-1254-4	7.240	0.000	53370	0	3.860	N.D. #
31)	L7 AR-1260-1	7.240	6.109	53370	606813	4.268	44.731 #
32)	L7 AR-1260-2	7.435	6.262	262345	478390	18.908	28.206 #
36)	L8 AR-1262-1	0.000	5.889	0	304195	N.D.	40.603 #
42)	L9 AR-1268-2	0.000	7.399	0	29137	N.D.	0.876 #
43)	L9 AR-1268-3	0.000	7.658	0	161469	N.D.	5.915 #

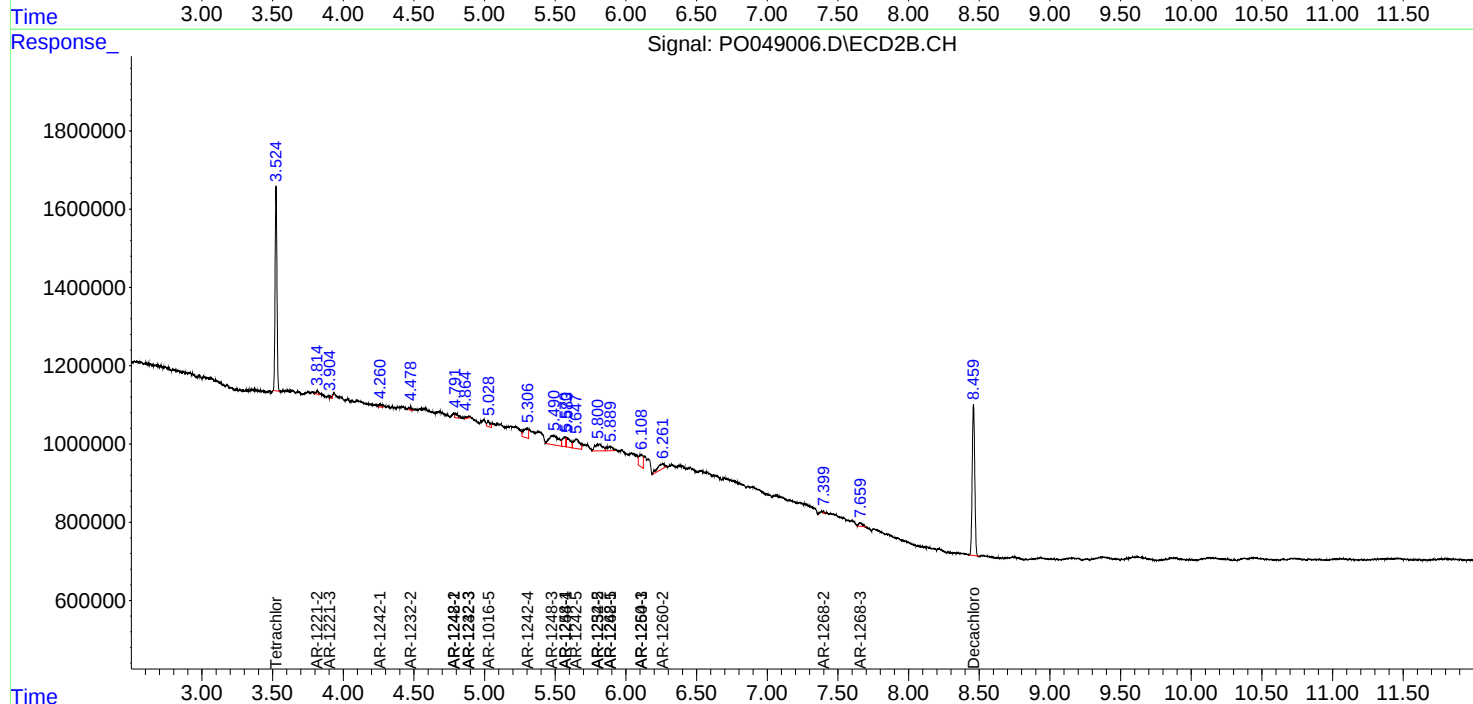
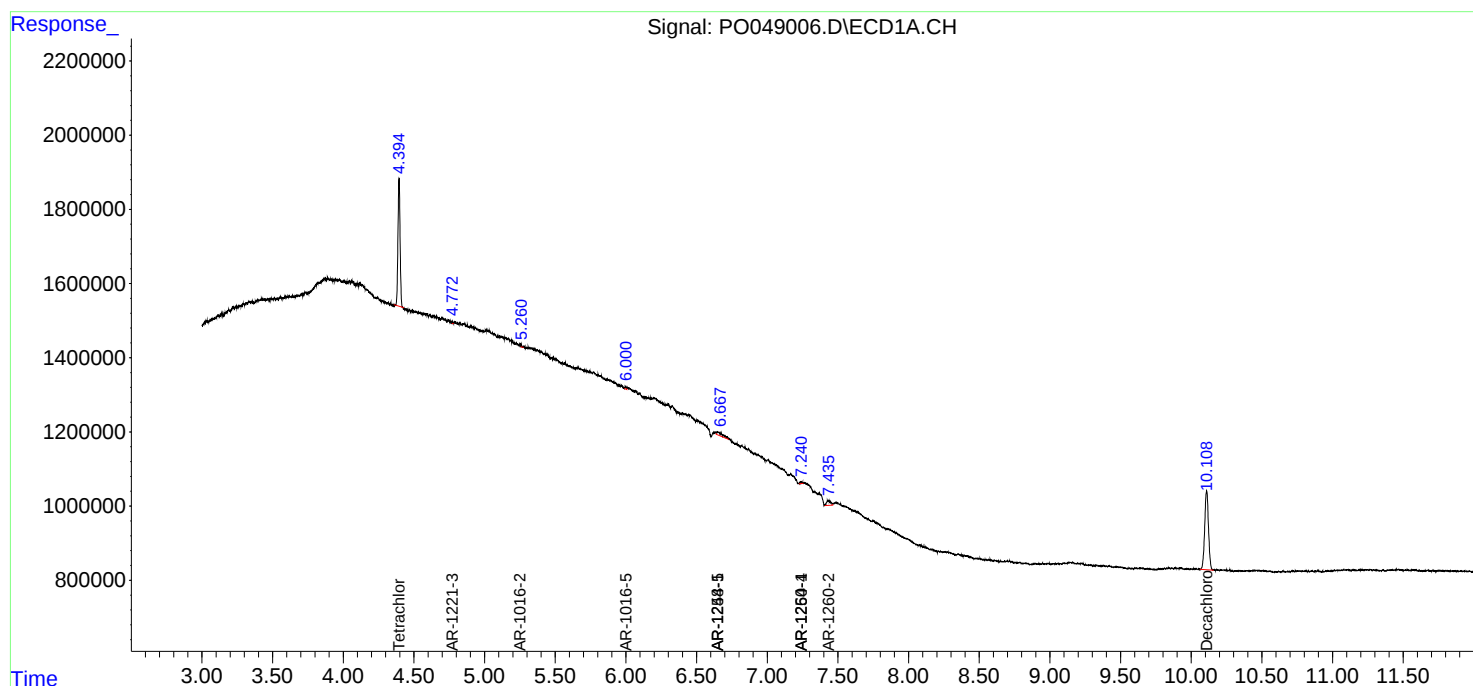
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

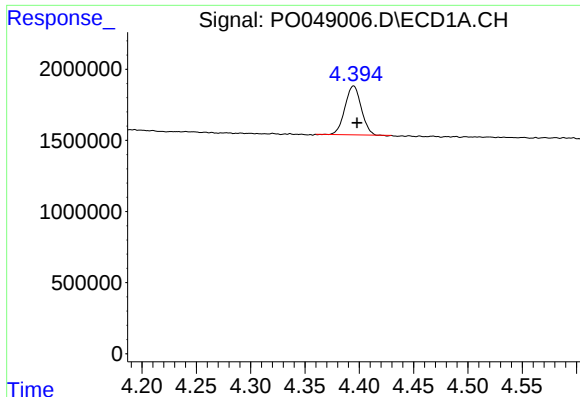
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091418\
Data File : PO049006.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 19:09
Operator : SM/SJ
Sample : J4906-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:07:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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

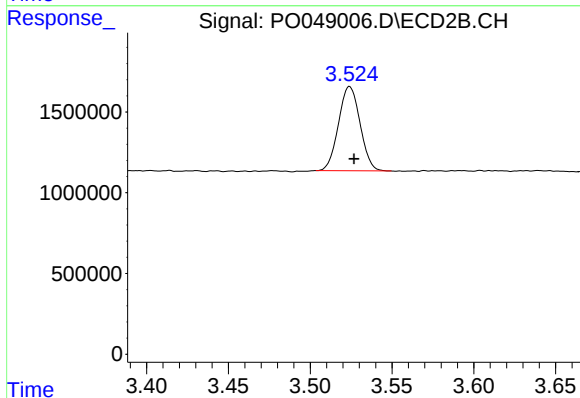




#1 Tetrachloro-m-xylene

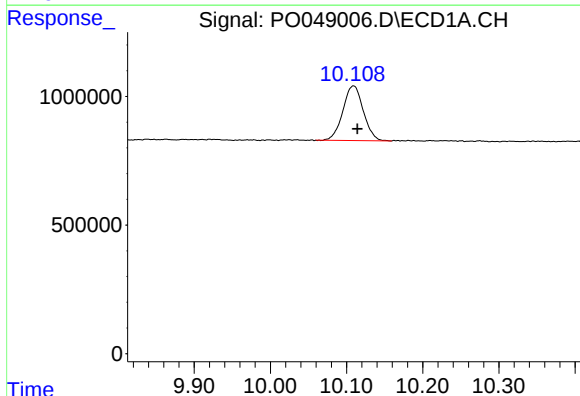
R.T.: 4.395 min
Delta R.T.: -0.003 min
Response: 3585711
Conc: 21.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



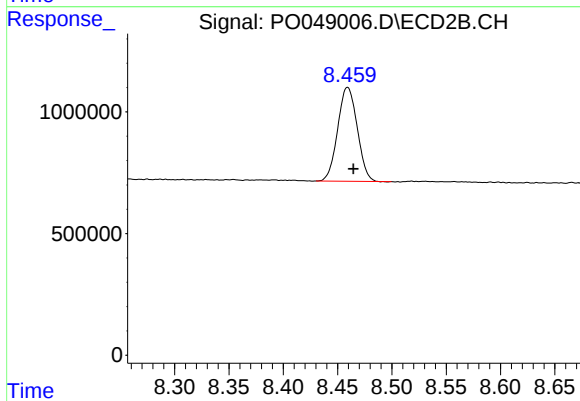
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.003 min
Response: 4788314
Conc: 26.25 ng/ml



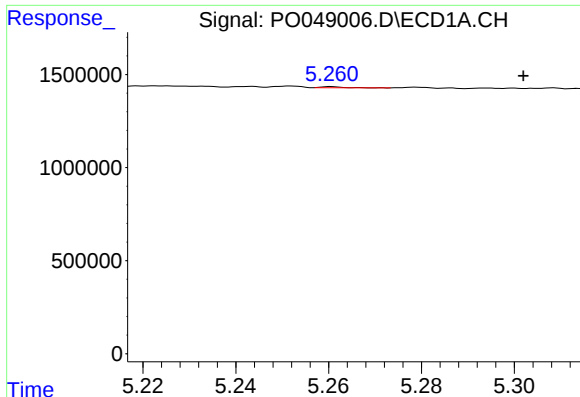
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: -0.005 min
Response: 3957785
Conc: 17.76 ng/ml



#2 Decachlorobiphenyl

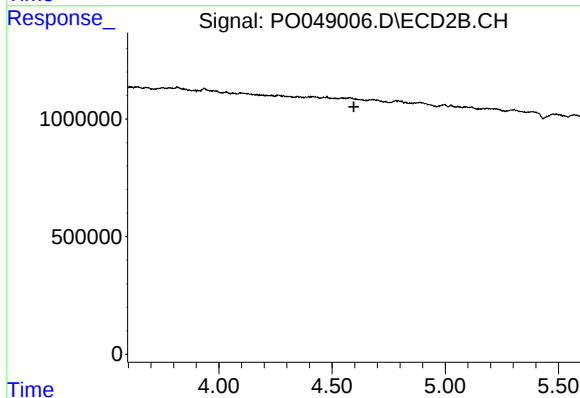
R.T.: 8.459 min
Delta R.T.: -0.005 min
Response: 4825127
Conc: 26.00 ng/ml



#4 AR-1016-2

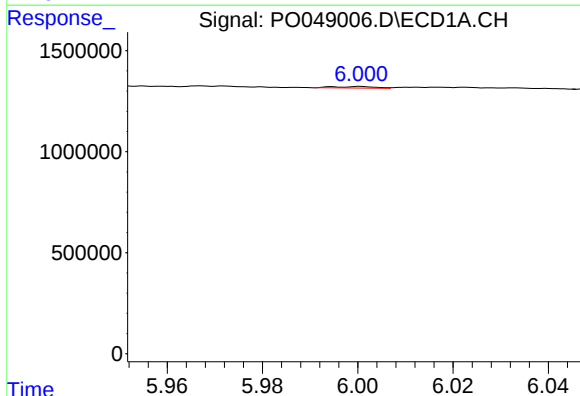
R.T.: 5.261 min
Delta R.T.: -0.041 min
Response: 20905
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



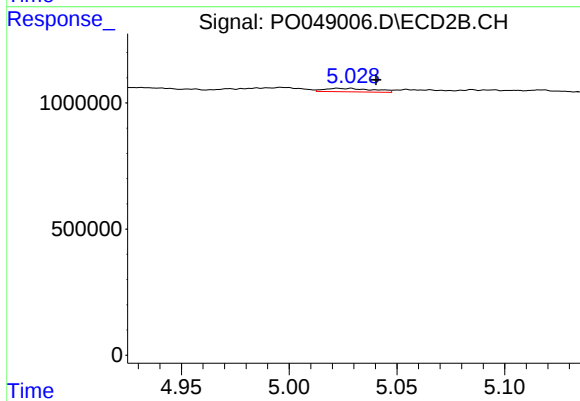
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.596 min
Response: 0
Conc: N.D.



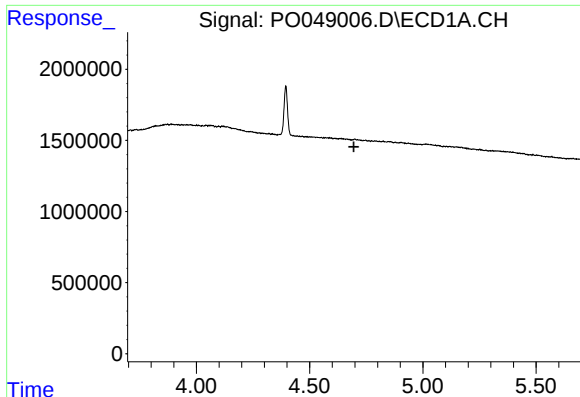
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: -0.048 min
Response: 44885
Conc: 8.44 ng/ml



#7 AR-1016-5

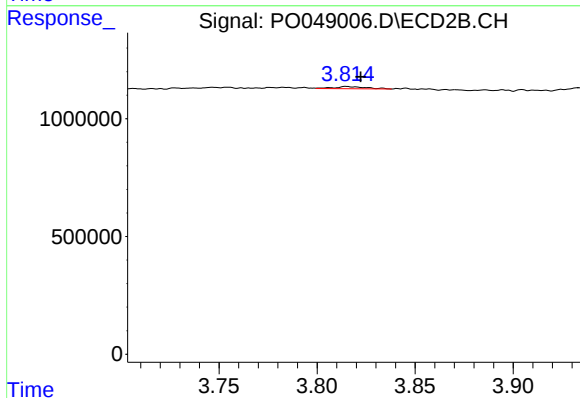
R.T.: 5.029 min
Delta R.T.: -0.012 min
Response: 214032
Conc: 30.85 ng/ml



#9 AR-1221-2

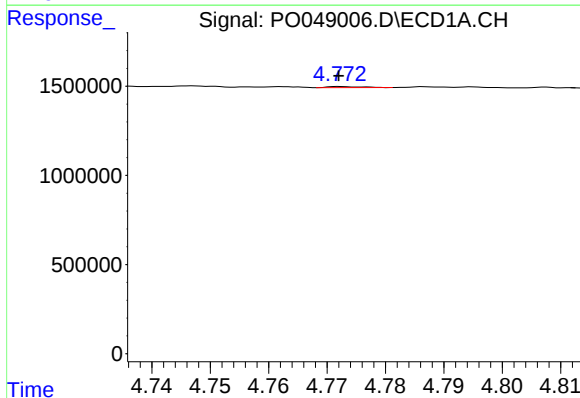
R.T.: 0.000 min
Exp R.T.: 4.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



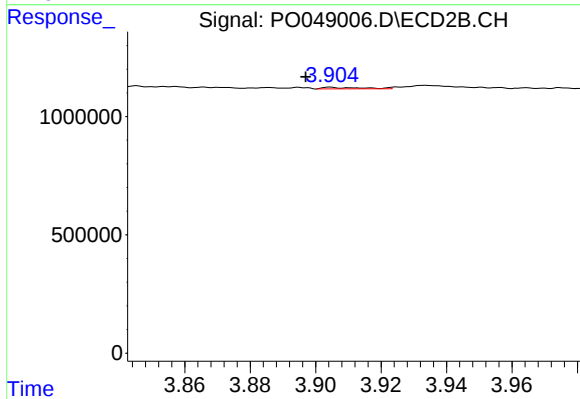
#9 AR-1221-2

R.T.: 3.815 min
Delta R.T.: -0.007 min
Response: 103649
Conc: 67.06 ng/ml



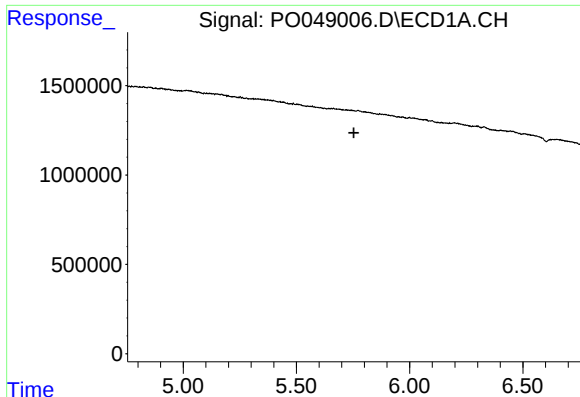
#10 AR-1221-3

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 24858
Conc: 5.50 ng/ml



#10 AR-1221-3

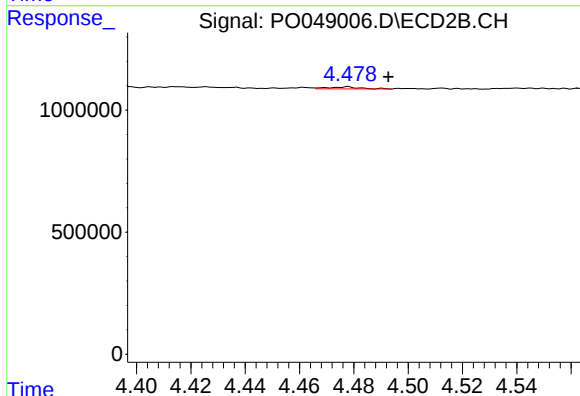
R.T.: 3.905 min
Delta R.T.: 0.008 min
Response: 52936
Conc: 11.11 ng/ml



#12 AR-1232-2

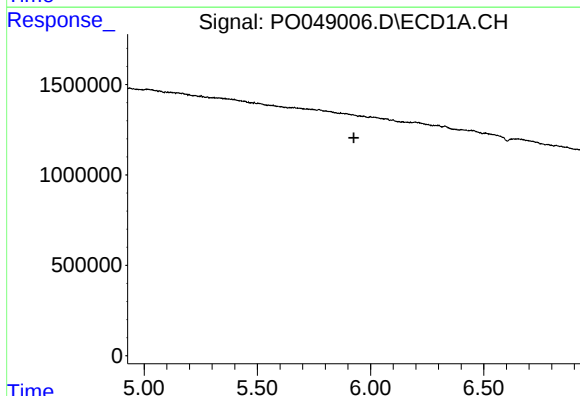
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



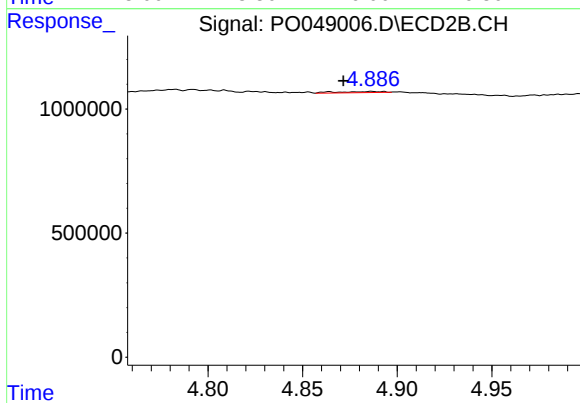
#12 AR-1232-2

R.T.: 4.478 min
Delta R.T.: -0.015 min
Response: 67264
Conc: 99.34 ng/ml



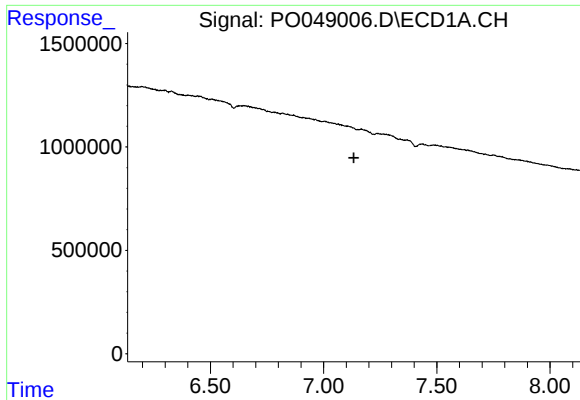
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#13 AR-1232-3

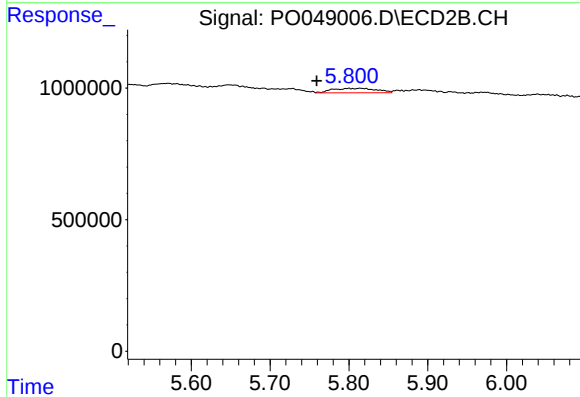
R.T.: 4.886 min
Delta R.T.: 0.015 min
Response: 71763
Conc: 38.24 ng/ml



#15 AR-1232-5

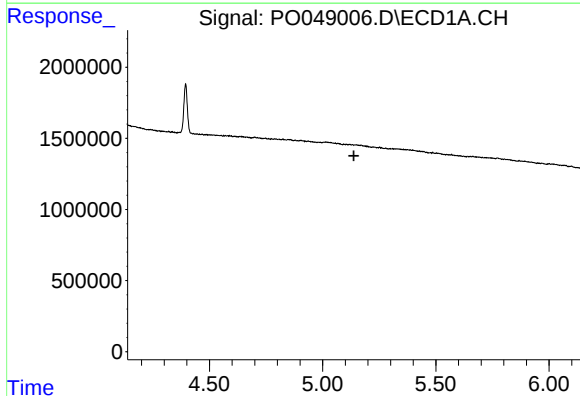
R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



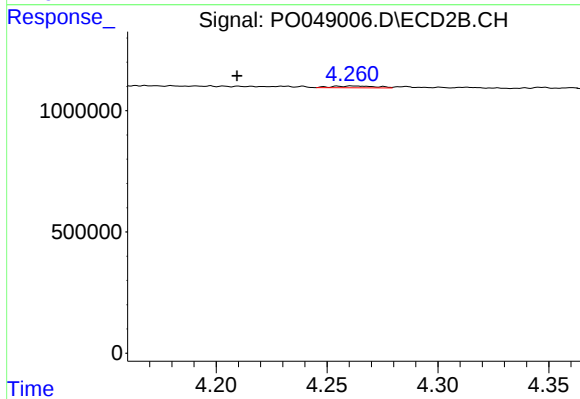
#15 AR-1232-5

R.T.: 5.800 min
Delta R.T.: 0.041 min
Response: 648839
Conc: 2547.89 ng/ml



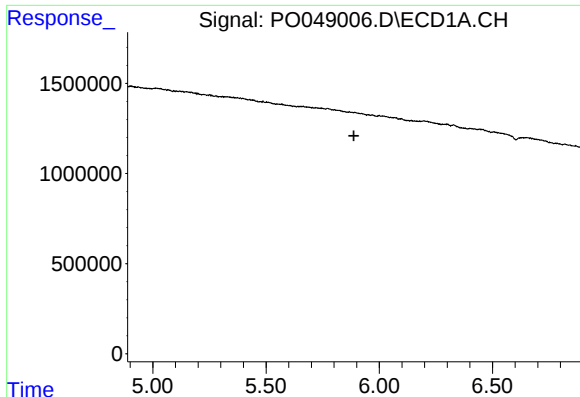
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.138 min
Response: 0
Conc: N.D.



#16 AR-1242-1

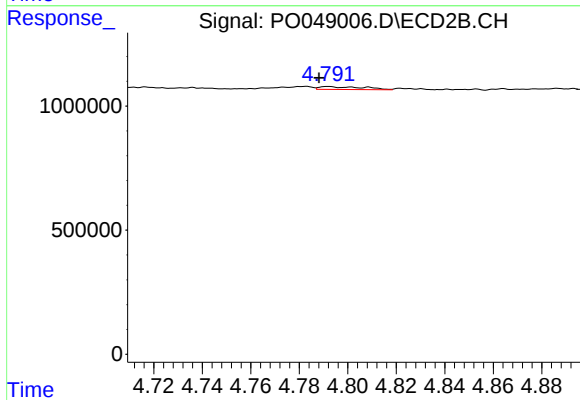
R.T.: 4.262 min
Delta R.T.: 0.052 min
Response: 98605
Conc: 52.23 ng/ml



#17 AR-1242-2

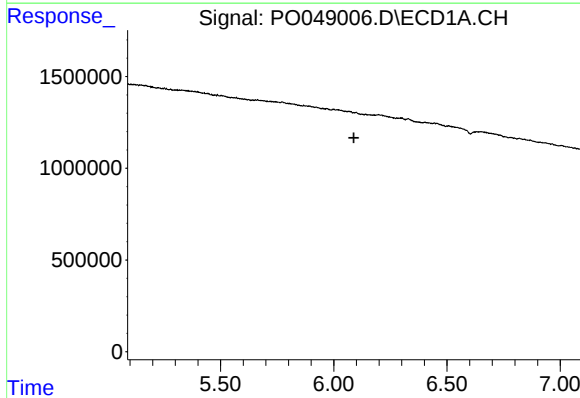
R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



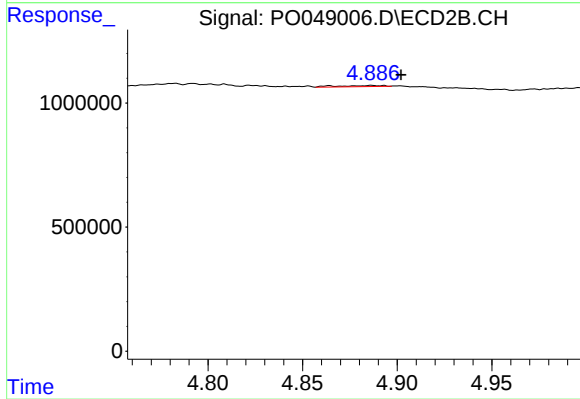
#17 AR-1242-2

R.T.: 4.792 min
Delta R.T.: 0.004 min
Response: 145232
Conc: 34.92 ng/ml



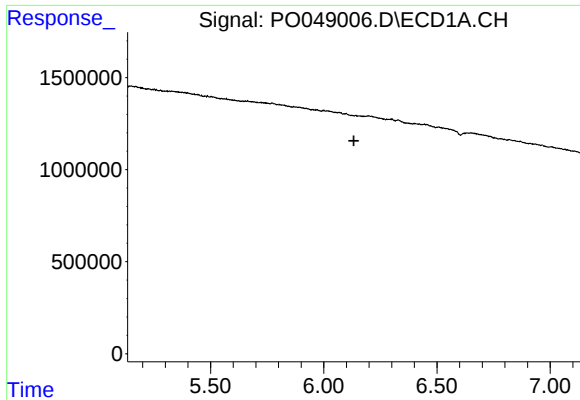
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#18 AR-1242-3

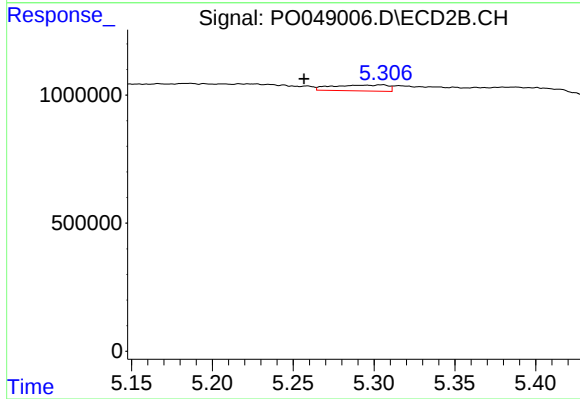
R.T.: 4.886 min
Delta R.T.: -0.016 min
Response: 71763
Conc: 49.03 ng/ml



#19 AR-1242-4

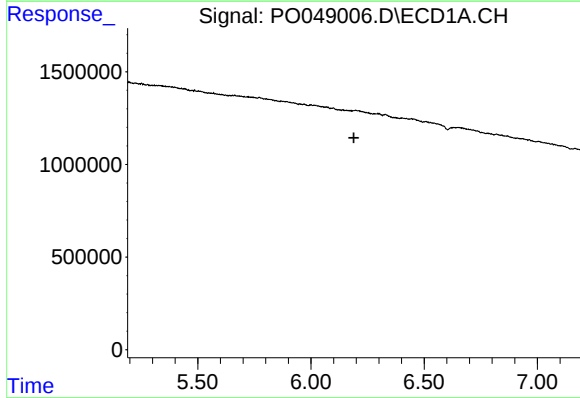
R.T.: 0.000 min
Exp R.T. : 6.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



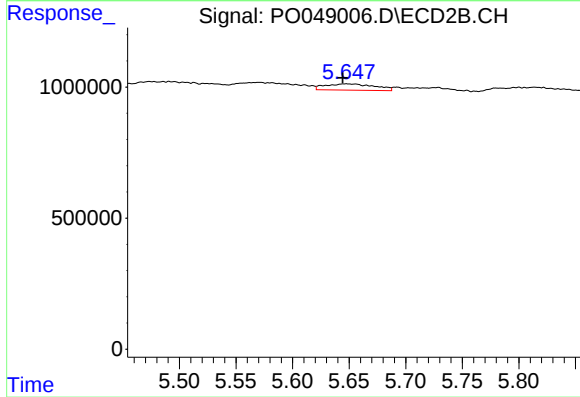
#19 AR-1242-4

R.T.: 5.305 min
Delta R.T.: 0.048 min
Response: 558829
Conc: 443.85 ng/ml



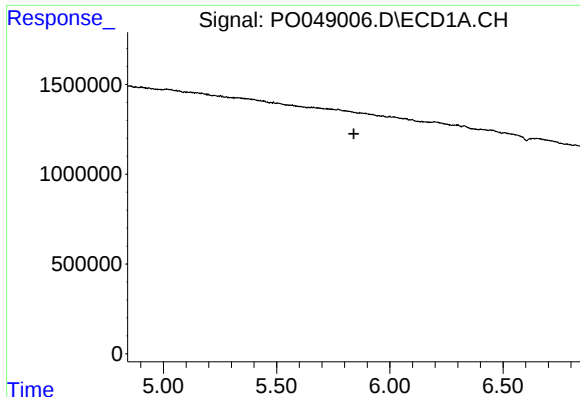
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#20 AR-1242-5

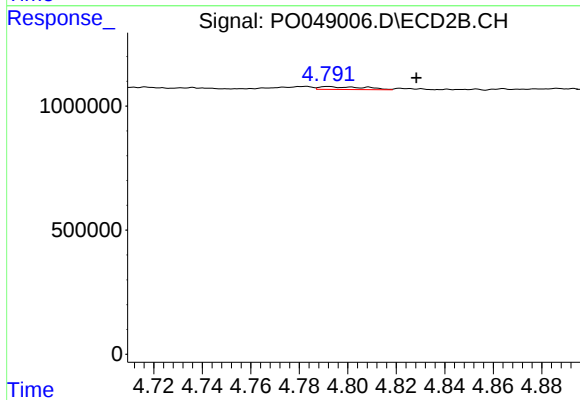
R.T.: 5.647 min
Delta R.T.: 0.003 min
Response: 728042
Conc: 215.09 ng/ml



#21 AR-1248-1

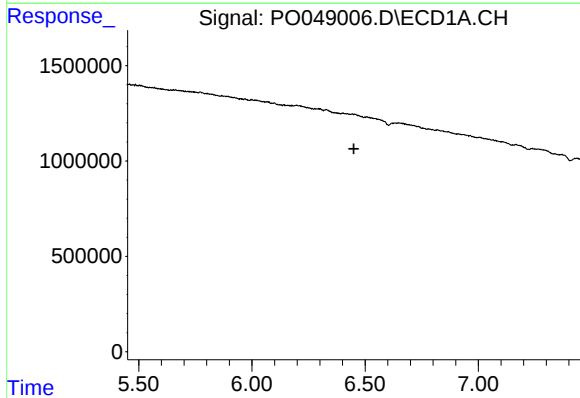
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



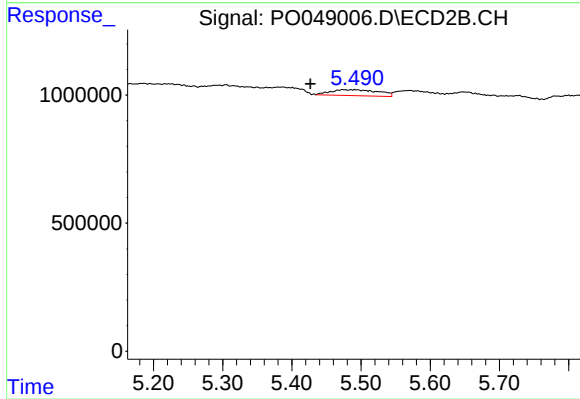
#21 AR-1248-1

R.T.: 4.792 min
Delta R.T.: -0.036 min
Response: 145232
Conc: 21.65 ng/ml



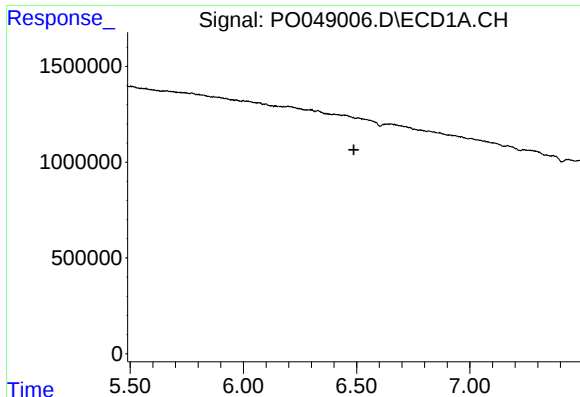
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#23 AR-1248-3

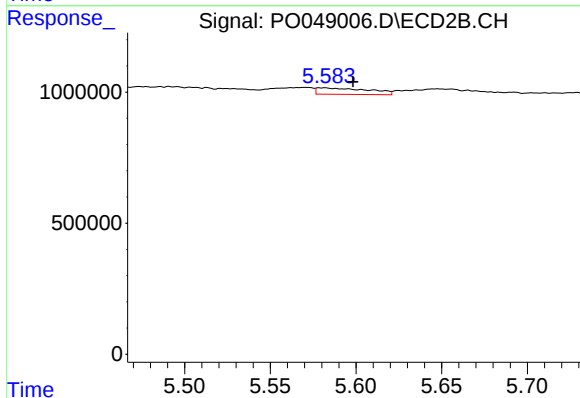
R.T.: 5.474 min
Delta R.T.: 0.047 min
Response: 1115542
Conc: 124.27 ng/ml



#24 AR-1248-4

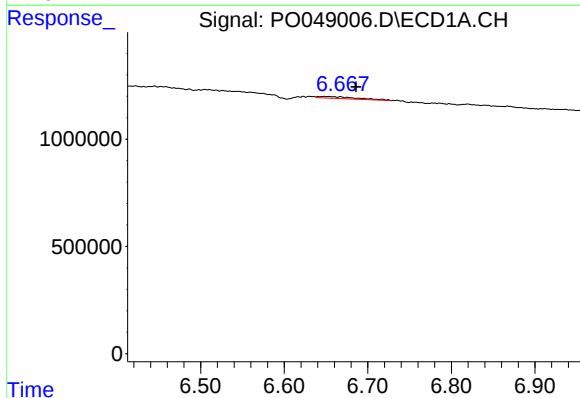
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



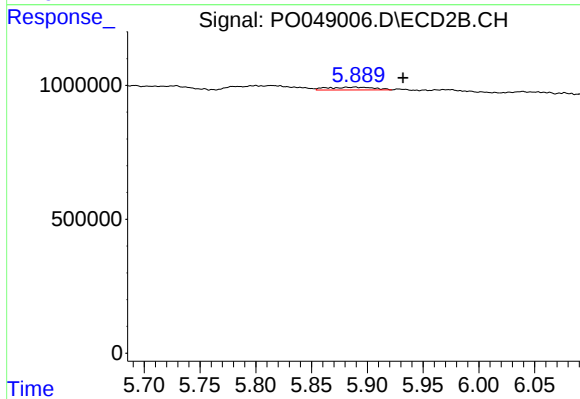
#24 AR-1248-4

R.T.: 5.581 min
Delta R.T.: -0.017 min
Response: 507718
Conc: 62.56 ng/ml



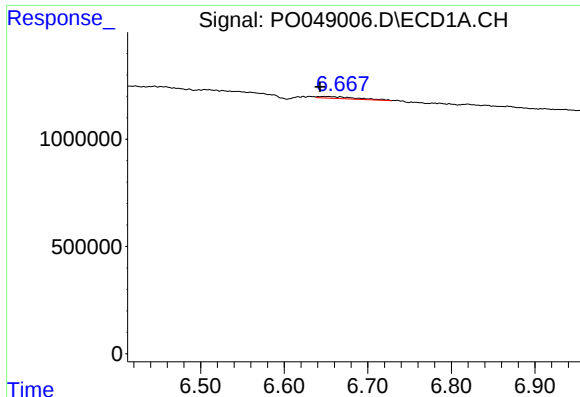
#25 AR-1248-5

R.T.: 6.648 min
Delta R.T.: -0.038 min
Response: 286288
Conc: 54.63 ng/ml



#25 AR-1248-5

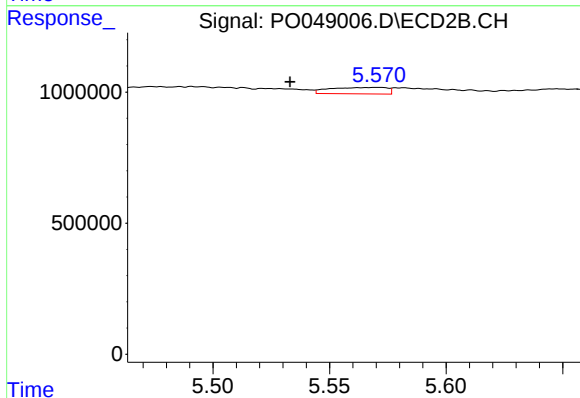
R.T.: 5.889 min
Delta R.T.: -0.043 min
Response: 304195
Conc: 48.50 ng/ml



#26 AR-1254-1

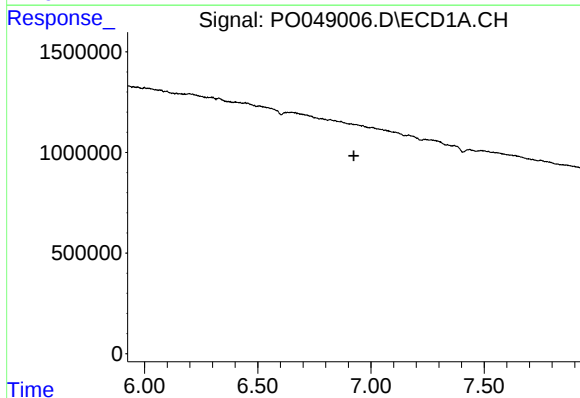
R.T.: 6.648 min
Delta R.T.: 0.005 min
Response: 286288
Conc: 18.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



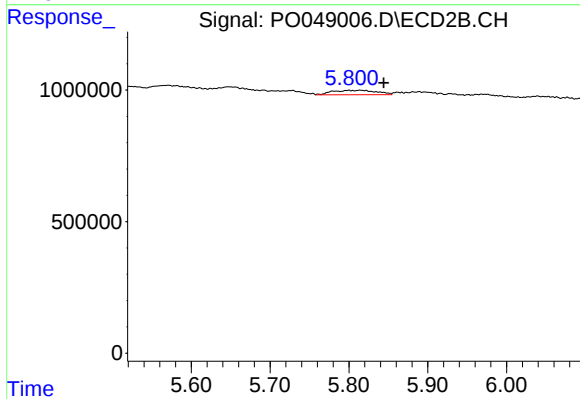
#26 AR-1254-1

R.T.: 5.571 min
Delta R.T.: 0.038 min
Response: 419533
Conc: 31.64 ng/ml



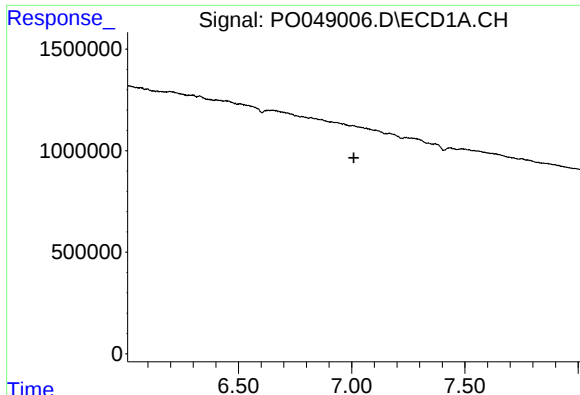
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#27 AR-1254-2

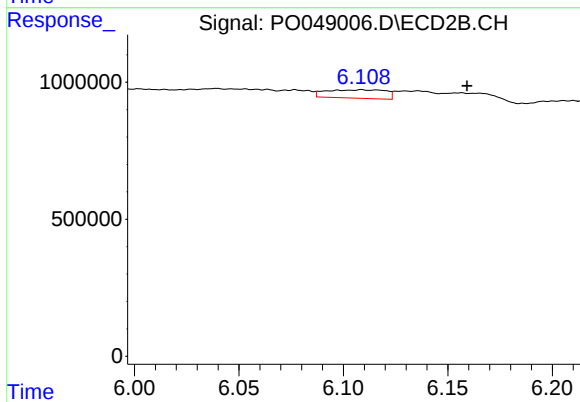
R.T.: 5.800 min
Delta R.T.: -0.044 min
Response: 648839
Conc: 55.59 ng/ml



#28 AR-1254-3

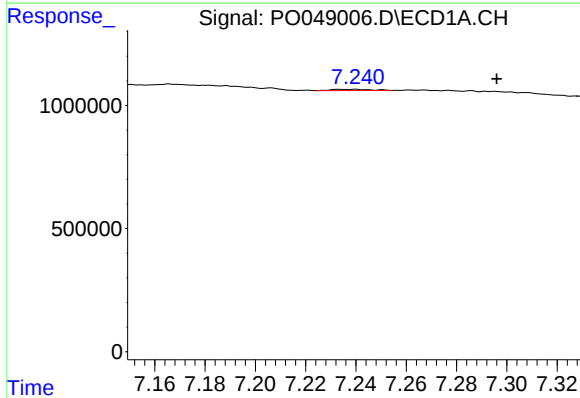
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



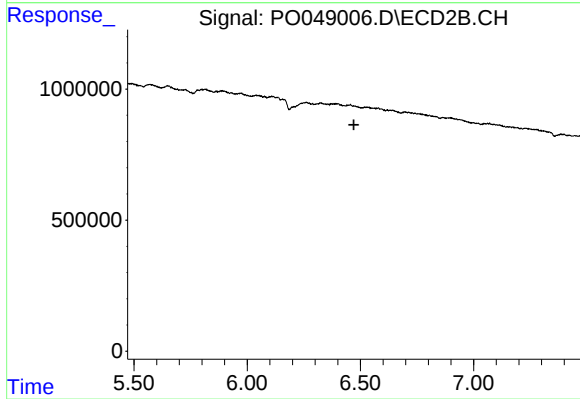
#28 AR-1254-3

R.T.: 6.109 min
Delta R.T.: -0.050 min
Response: 606813
Conc: 41.09 ng/ml



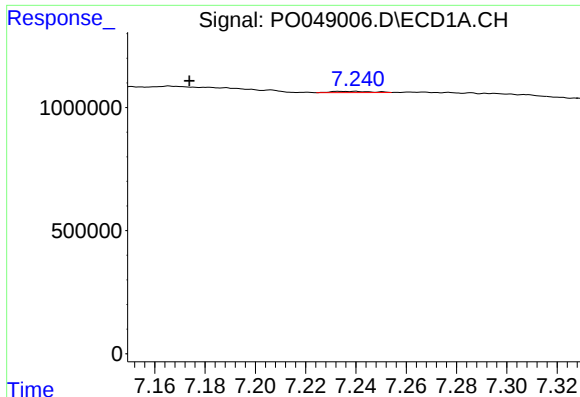
#29 AR-1254-4

R.T.: 7.240 min
Delta R.T.: -0.056 min
Response: 53370
Conc: 3.86 ng/ml



#29 AR-1254-4

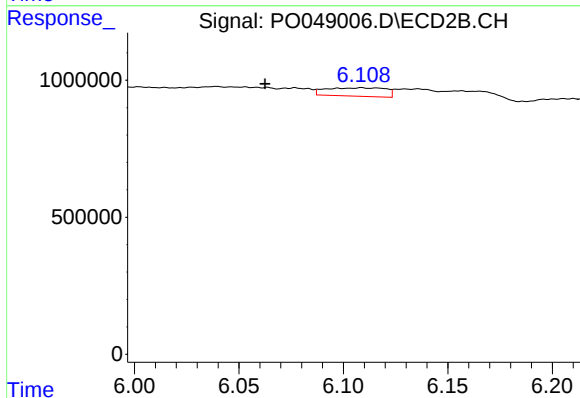
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.



#31 AR-1260-1

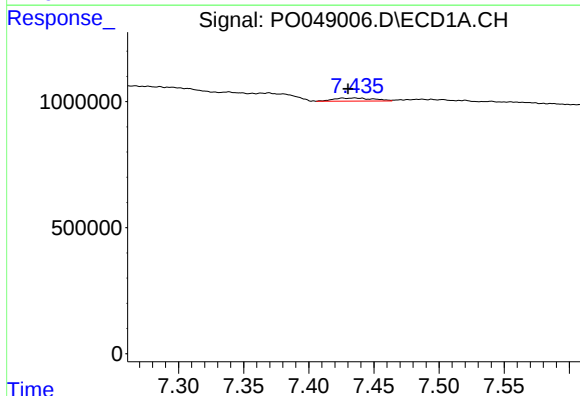
R.T.: 7.240 min
Delta R.T.: 0.066 min
Response: 53370
Conc: 4.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



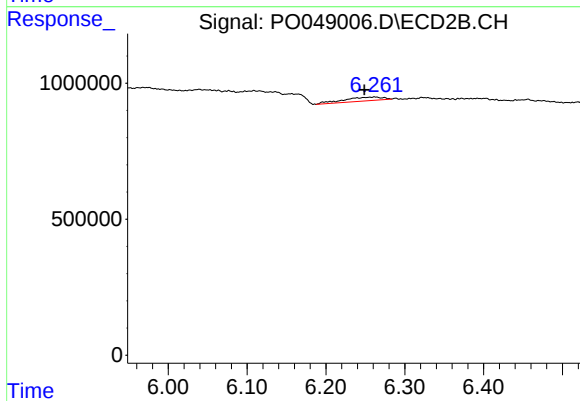
#31 AR-1260-1

R.T.: 6.109 min
Delta R.T.: 0.046 min
Response: 606813
Conc: 44.73 ng/ml



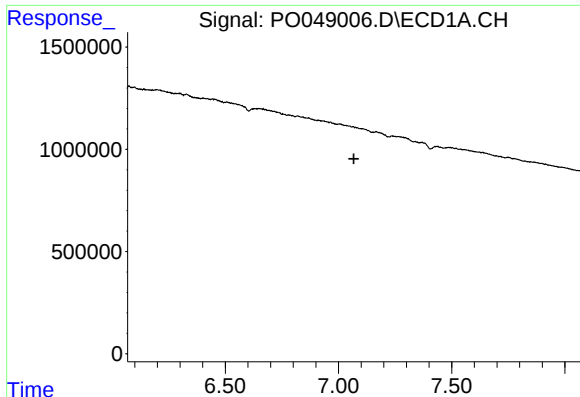
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: 0.005 min
Response: 262345
Conc: 18.91 ng/ml



#32 AR-1260-2

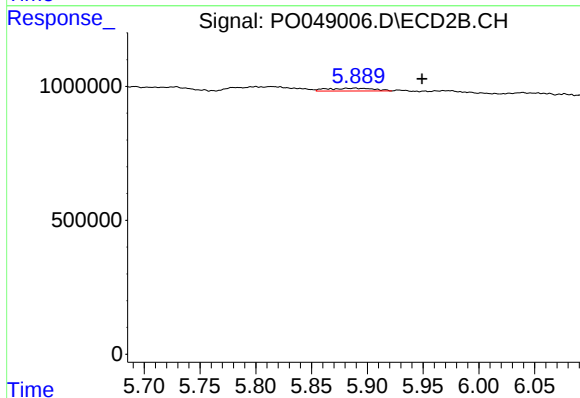
R.T.: 6.262 min
Delta R.T.: 0.013 min
Response: 478390
Conc: 28.21 ng/ml



#36 AR-1262-1

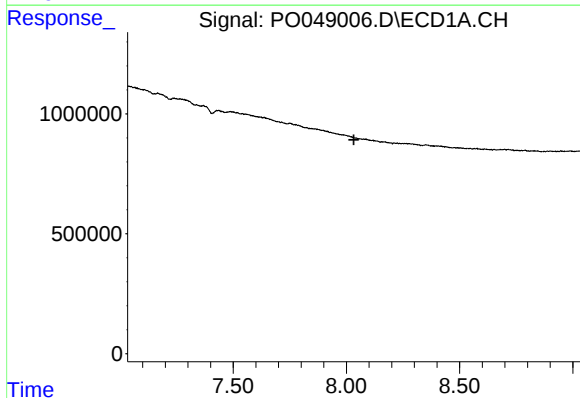
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



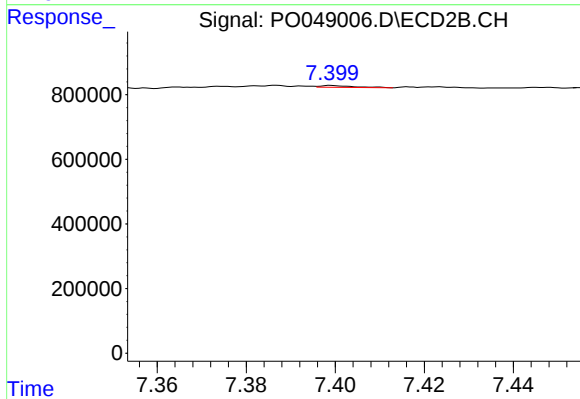
#36 AR-1262-1

R.T.: 5.889 min
Delta R.T.: -0.060 min
Response: 304195
Conc: 40.60 ng/ml



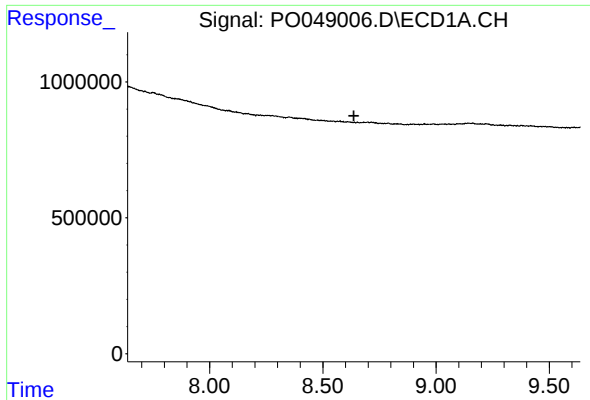
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

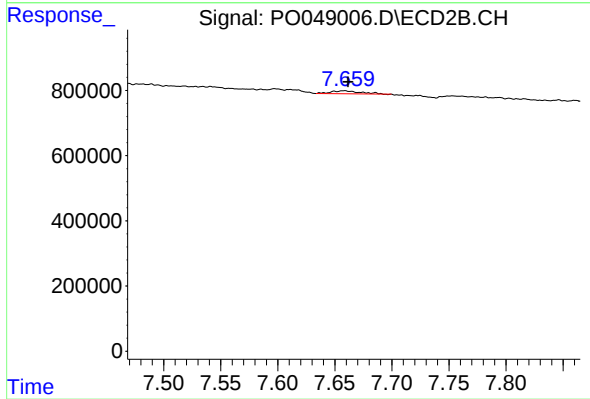
R.T.: 7.399 min
Delta R.T.: -0.056 min
Response: 29137
Conc: 0.88 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.658 min
Delta R.T.: -0.003 min
Response: 161469
Conc: 5.92 ng/ml