

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020820\
 Data File : P0066351.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Feb 2020 9:24
 Operator : DD\AJ
 Sample : L1408-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 23:16:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 2020
 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...	4.144	3.421	786414	1017441	27.880	25.909
2)	SA Decachlor...	9.643	8.321	910616	1282464	22.051	22.042
Target Compounds							
3)	L1 AR-1016-1	5.229	4.490	16067	7227	13.081	4.921 #
4)	L1 AR-1016-2	0.000	4.490	0	7227	N.D.	2.536 #
6)	L1 AR-1016-4	5.448	0.000	18789	0	20.176	N.D. #
7)	L1 AR-1016-5	0.000	4.933	0	17481	N.D.	13.061 #
9)	L2 AR-1221-2	0.000	3.715	0	14698	N.D.	49.369 #
11)	L3 AR-1232-1	0.000	3.715	0	14698	N.D.	19.225 #
12)	L3 AR-1232-2	0.000	4.490	0	7227	N.D.	6.832 #
14)	L3 AR-1232-4	5.448	0.000	18789	0	55.190	N.D. #
15)	L3 AR-1232-5	0.000	4.933	0	17481	N.D.	38.652 #
16)	L4 AR-1242-1	5.229	4.490	16067	7227	18.761	6.958 #
17)	L4 AR-1242-2	0.000	4.490	0	7227	N.D.	3.641 #
19)	L4 AR-1242-4	5.448	0.000	18789	0	28.823	N.D. #
20)	L4 AR-1242-5	0.000	5.290	0	116488	N.D.	88.779 #
21)	L5 AR-1248-1	5.229	4.490	16067	7227	23.495	8.888 #
24)	L5 AR-1248-4	0.000	4.933	0	17481	N.D.	10.952 #
25)	L5 AR-1248-5	0.000	5.290	0	116488	N.D.	65.513 #
26)	L6 AR-1254-1	0.000	5.290	0	116488	N.D.	41.760 #
28)	L6 AR-1254-3	6.728	0.000	45759	0	16.993	N.D. #
30)	L6 AR-1254-5	0.000	6.453	0	20359	N.D.	4.629 #
31)	L7 AR-1260-1	0.000	5.949	0	61761	N.D.	18.665 #
32)	L7 AR-1260-2	0.000	6.118	0	182780	N.D.	35.535 #
34)	L7 AR-1260-4	0.000	6.745	0	54494	N.D.	15.043 #
35)	L7 AR-1260-5	0.000	6.984	0	197666	N.D.	20.559 #
36)	L8 AR-1262-1	0.000	6.471	0	2554	N.D.	1.068 #
37)	L8 AR-1262-2	0.000	6.984	0	197666	N.D.	19.817 #
38)	L8 AR-1262-3	0.000	7.271	0	100184	N.D.	26.157 #
39)	L8 AR-1262-4	0.000	7.339	0	75417	N.D.	11.782 #
41)	L9 AR-1268-1	0.000	7.271	0	100184	N.D.	8.057 #
42)	L9 AR-1268-2	0.000	7.339	0	75417	N.D.	7.146 #
43)	L9 AR-1268-3	0.000	7.532	0	80597	N.D.	9.210 #

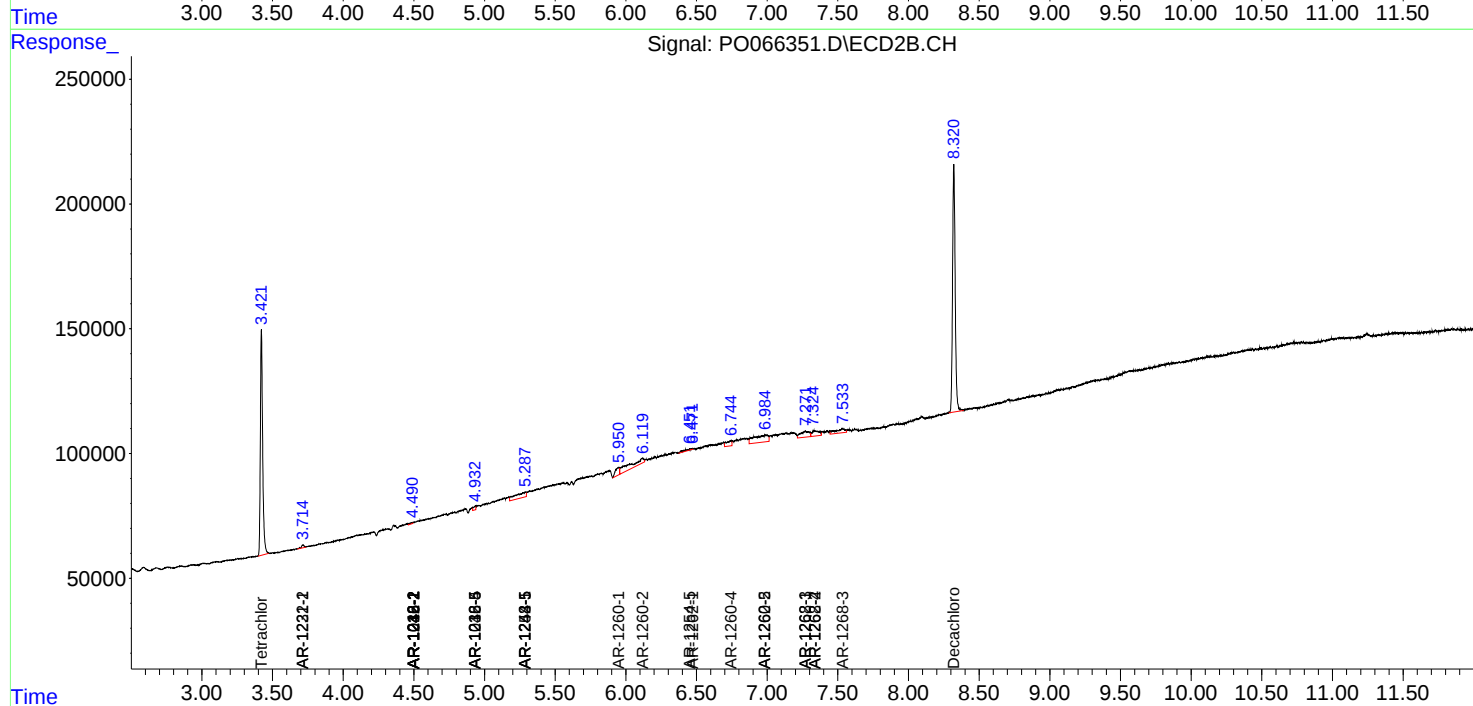
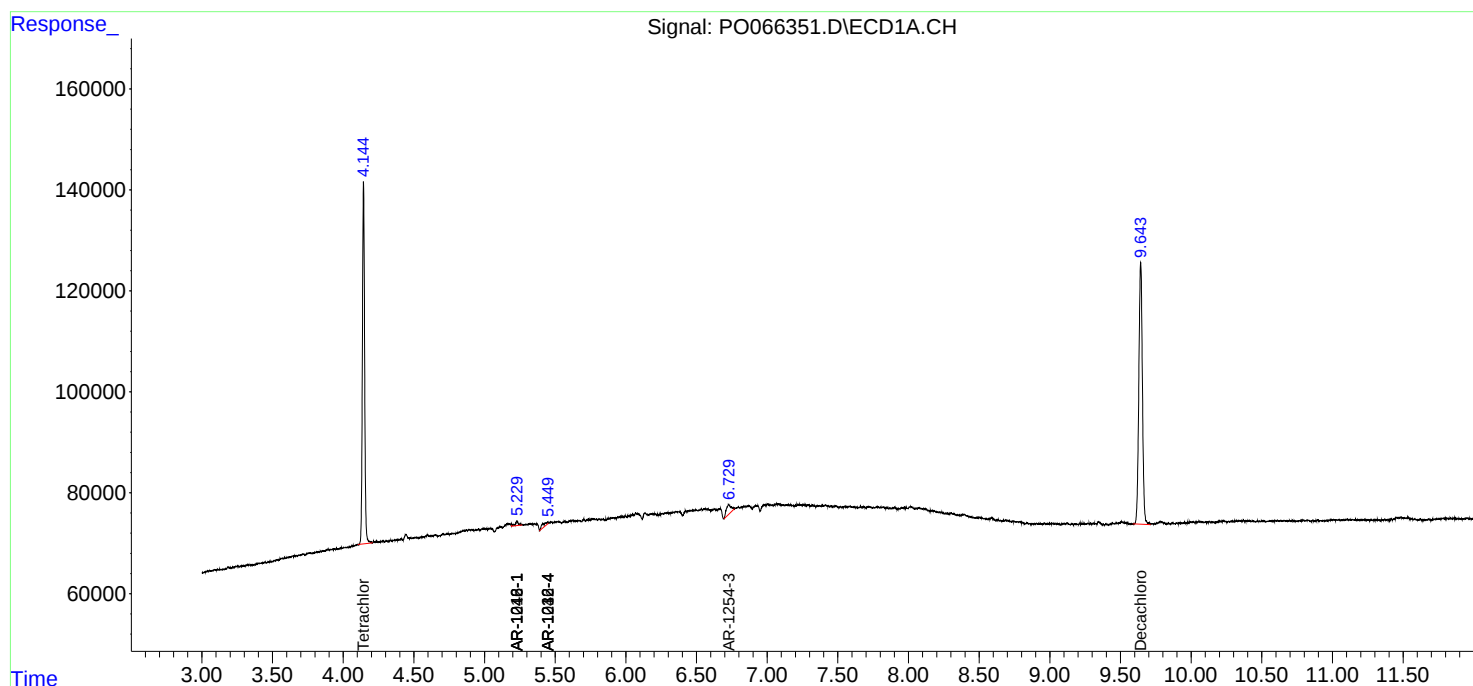
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

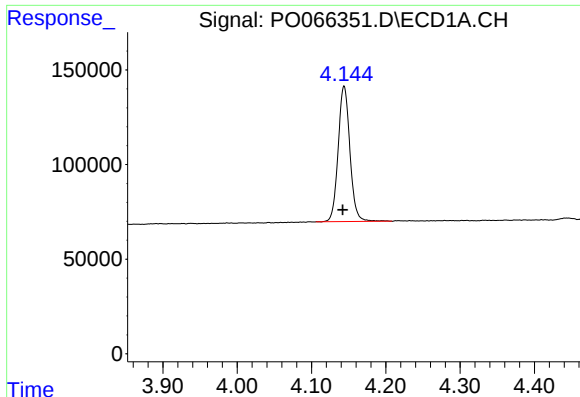
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020820\
Data File : PO066351.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Feb 2020 9:24
Operator : DD\AJ
Sample : L1408-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 23:16:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 2020
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

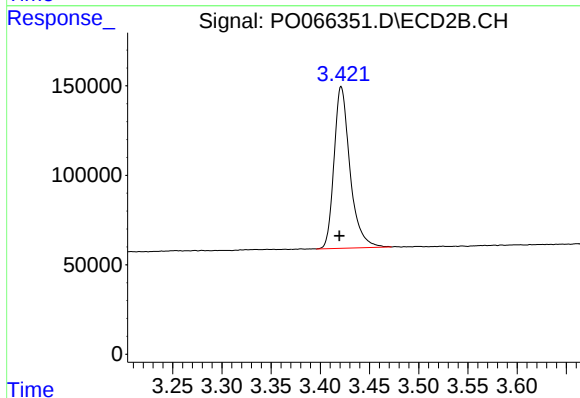




#1 Tetrachloro-m-xylene

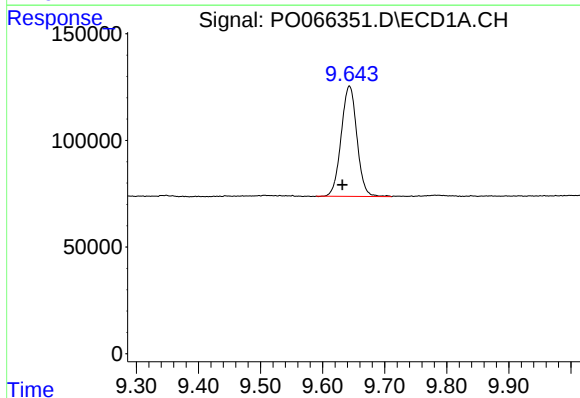
R.T.: 4.144 min
Delta R.T.: 0.002 min
Response: 786414
Conc: 27.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



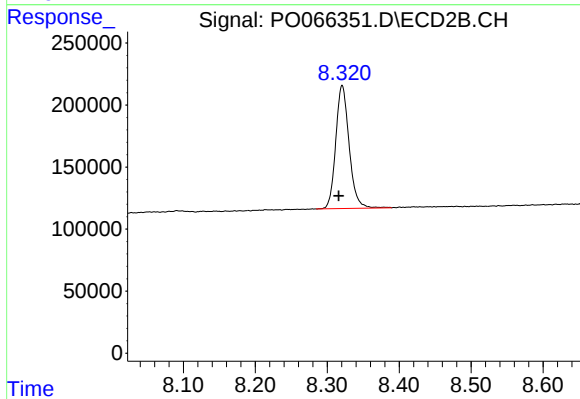
#1 Tetrachloro-m-xylene

R.T.: 3.421 min
Delta R.T.: 0.002 min
Response: 1017441
Conc: 25.91 ng/ml



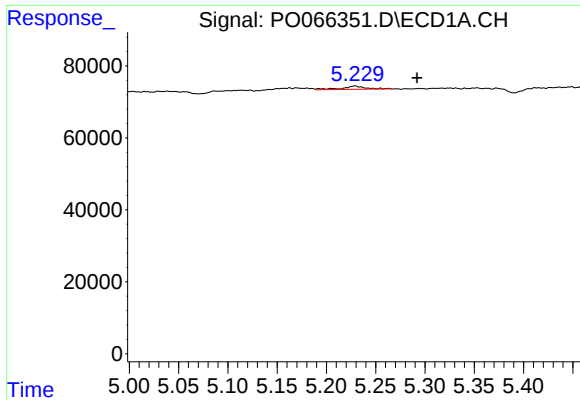
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: 0.011 min
Response: 910616
Conc: 22.05 ng/ml



#2 Decachlorobiphenyl

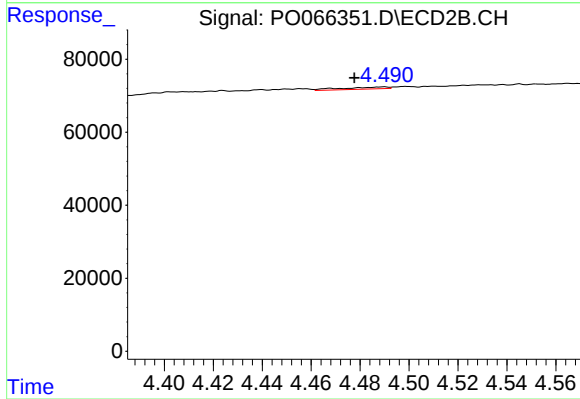
R.T.: 8.321 min
Delta R.T.: 0.005 min
Response: 1282464
Conc: 22.04 ng/ml



#3 AR-1016-1

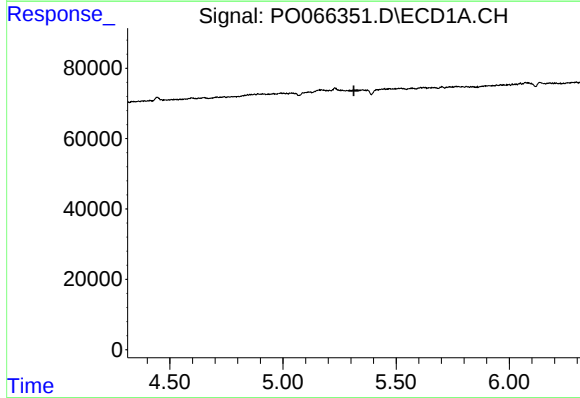
R.T.: 5.229 min
Delta R.T.: -0.063 min
Response: 16067
Conc: 13.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



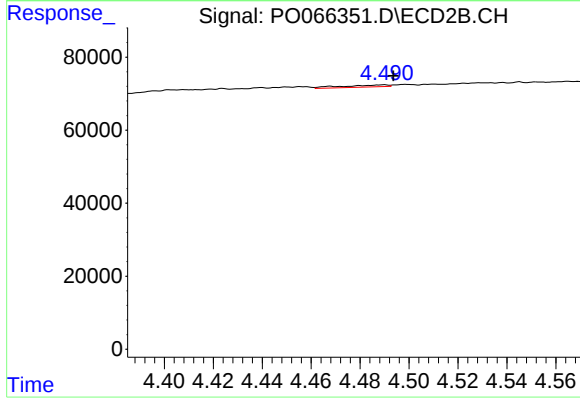
#3 AR-1016-1

R.T.: 4.490 min
Delta R.T.: 0.012 min
Response: 7227
Conc: 4.92 ng/ml



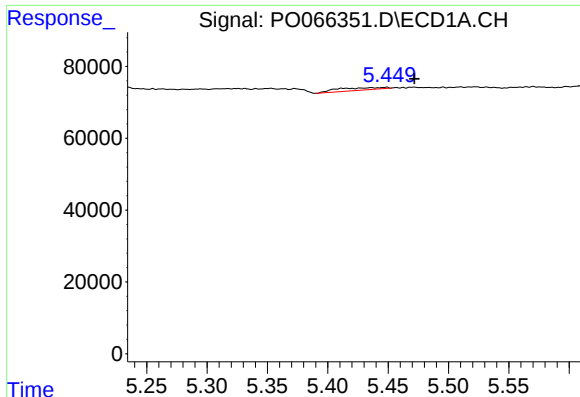
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



#4 AR-1016-2

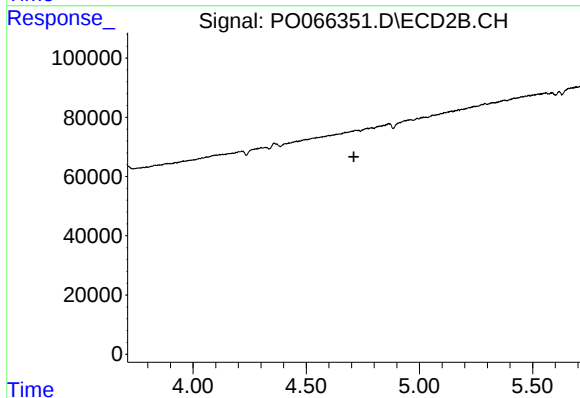
R.T.: 4.490 min
Delta R.T.: -0.004 min
Response: 7227
Conc: 2.54 ng/ml



#6 AR-1016-4

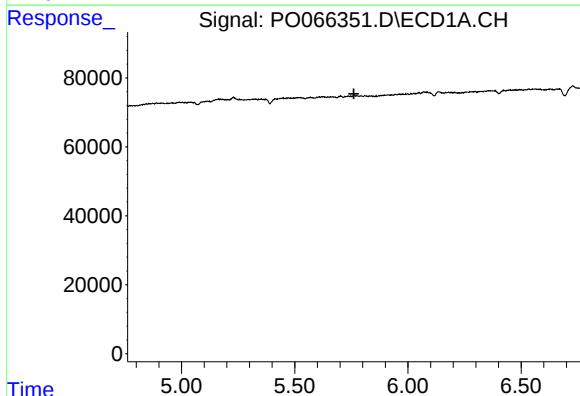
R.T.: 5.448 min
Delta R.T.: -0.024 min
Response: 18789
Conc: 20.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



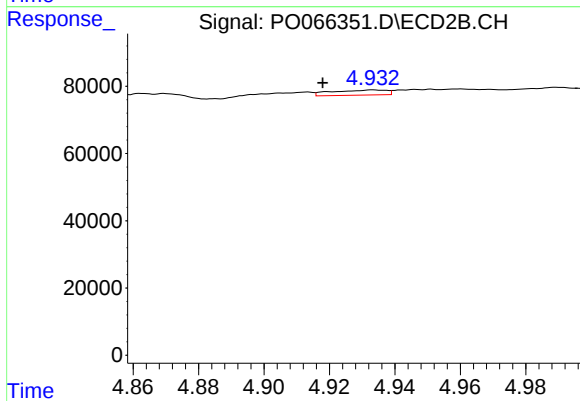
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



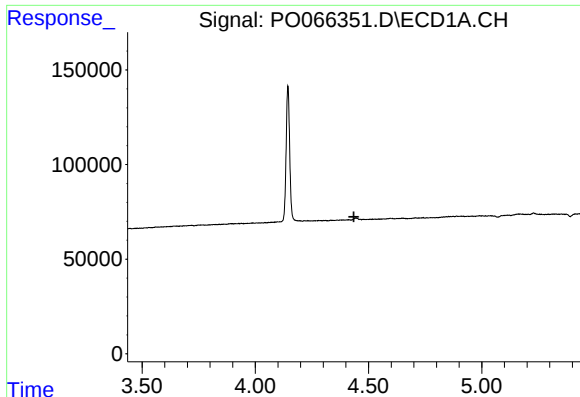
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.761 min
Response: 0
Conc: N.D.



#7 AR-1016-5

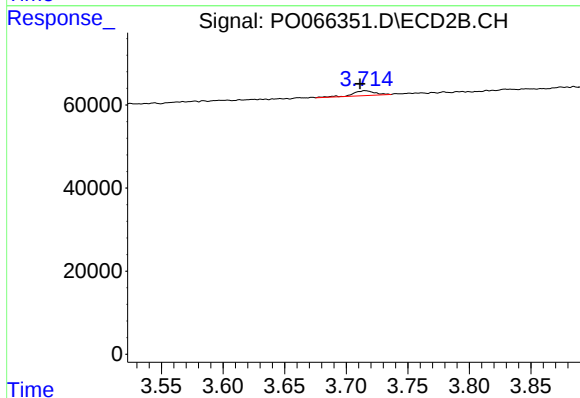
R.T.: 4.933 min
Delta R.T.: 0.015 min
Response: 17481
Conc: 13.06 ng/ml



#9 AR-1221-2

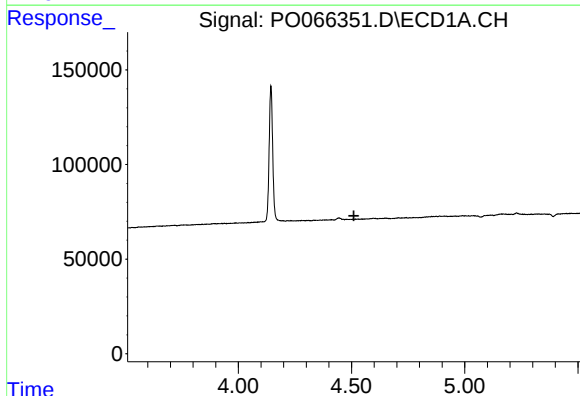
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



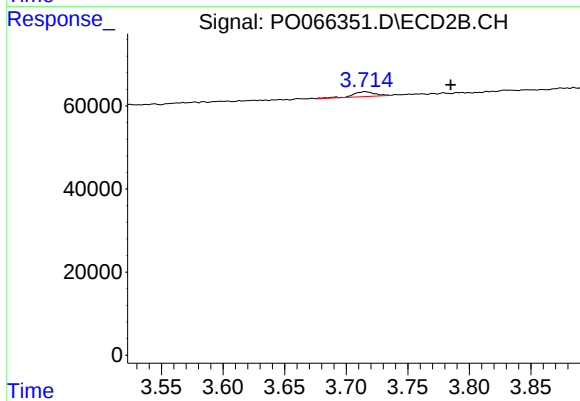
#9 AR-1221-2

R.T.: 3.715 min
Delta R.T.: 0.004 min
Response: 14698
Conc: 49.37 ng/ml



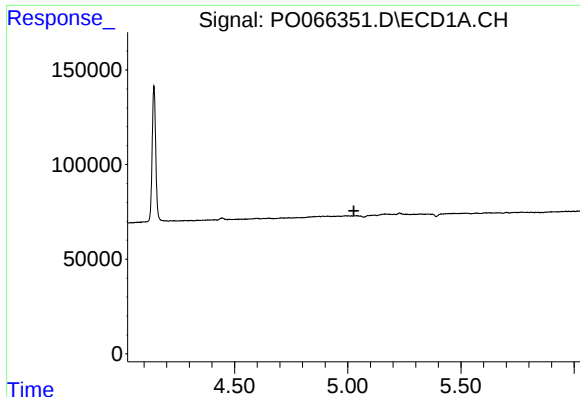
#11 AR-1232-1

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



#11 AR-1232-1

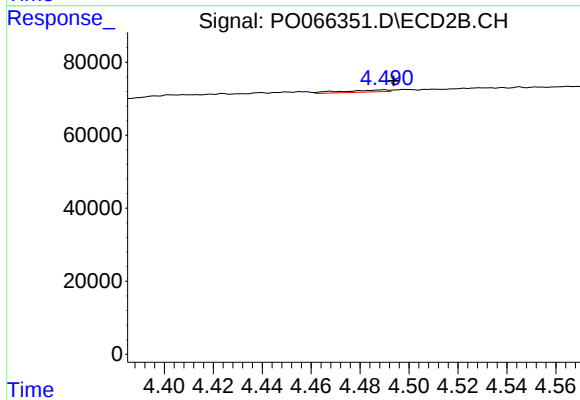
R.T.: 3.715 min
Delta R.T.: -0.070 min
Response: 14698
Conc: 19.22 ng/ml



#12 AR-1232-2

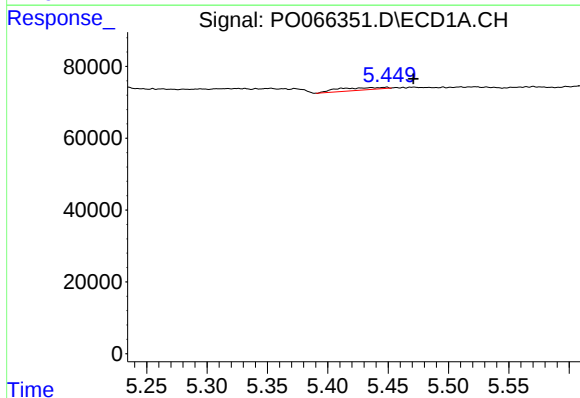
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



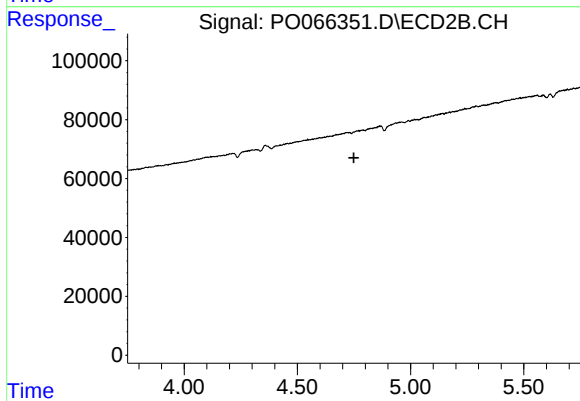
#12 AR-1232-2

R.T.: 4.490 min
Delta R.T.: -0.004 min
Response: 7227
Conc: 6.83 ng/ml



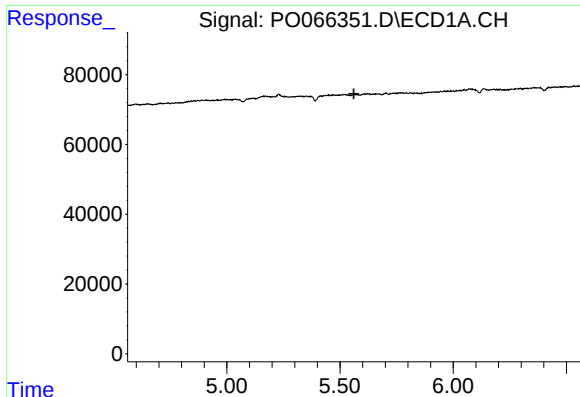
#14 AR-1232-4

R.T.: 5.448 min
Delta R.T.: -0.023 min
Response: 18789
Conc: 55.19 ng/ml



#14 AR-1232-4

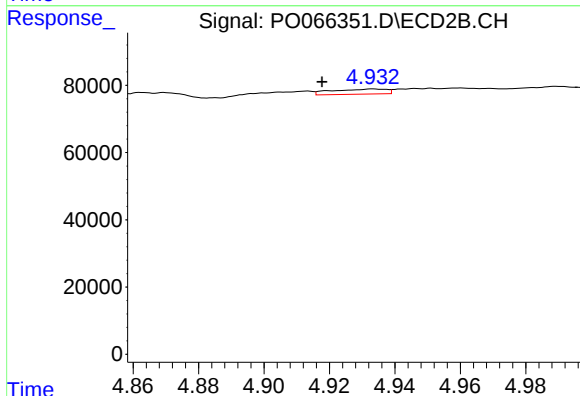
R.T.: 0.000 min
Exp R.T.: 4.749 min
Response: 0
Conc: N.D.



#15 AR-1232-5

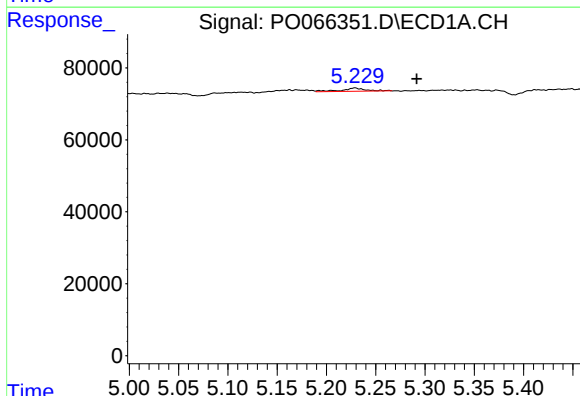
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



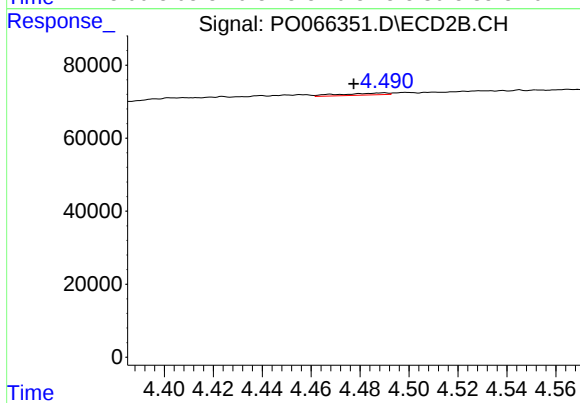
#15 AR-1232-5

R.T.: 4.933 min
Delta R.T.: 0.015 min
Response: 17481
Conc: 38.65 ng/ml



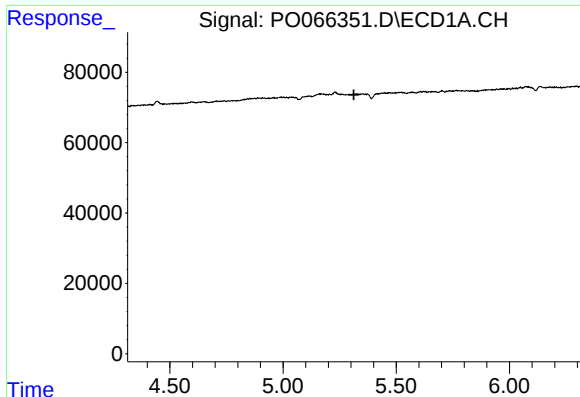
#16 AR-1242-1

R.T.: 5.229 min
Delta R.T.: -0.063 min
Response: 16067
Conc: 18.76 ng/ml



#16 AR-1242-1

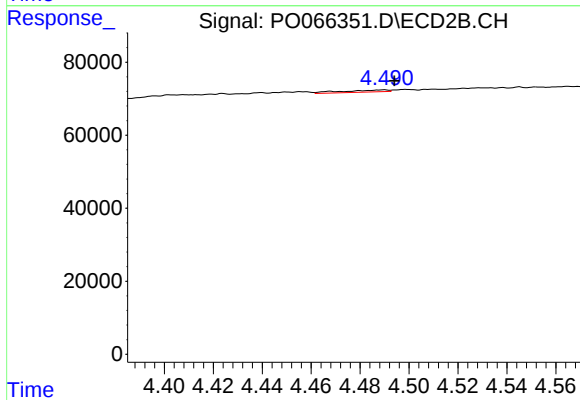
R.T.: 4.490 min
Delta R.T.: 0.013 min
Response: 7227
Conc: 6.96 ng/ml



#17 AR-1242-2

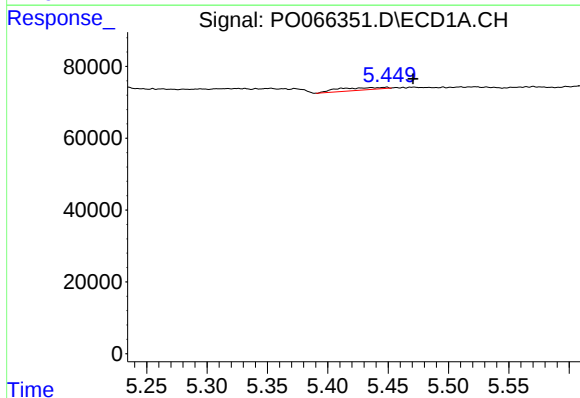
R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



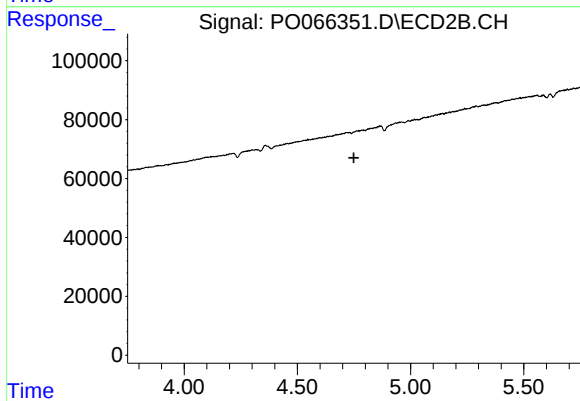
#17 AR-1242-2

R.T.: 4.490 min
Delta R.T.: -0.004 min
Response: 7227
Conc: 3.64 ng/ml



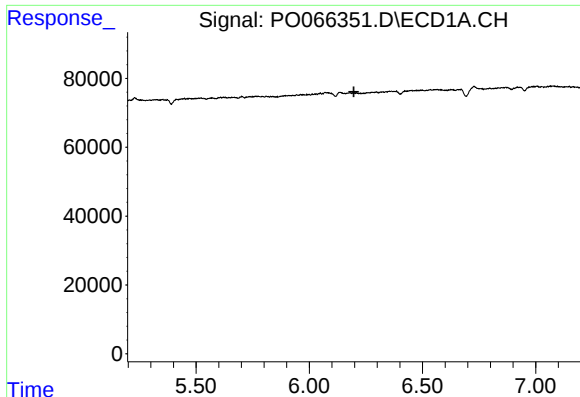
#19 AR-1242-4

R.T.: 5.448 min
Delta R.T.: -0.022 min
Response: 18789
Conc: 28.82 ng/ml



#19 AR-1242-4

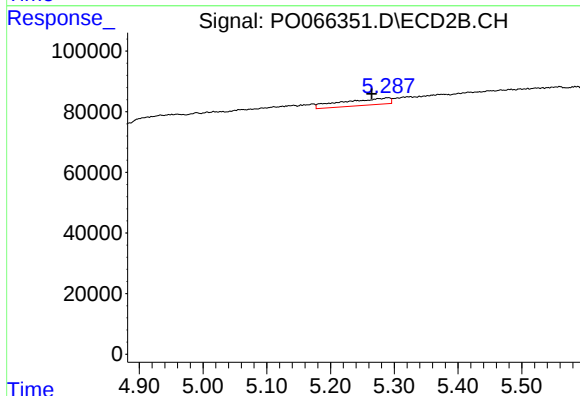
R.T.: 0.000 min
Exp R.T.: 4.750 min
Response: 0
Conc: N.D.



#20 AR-1242-5

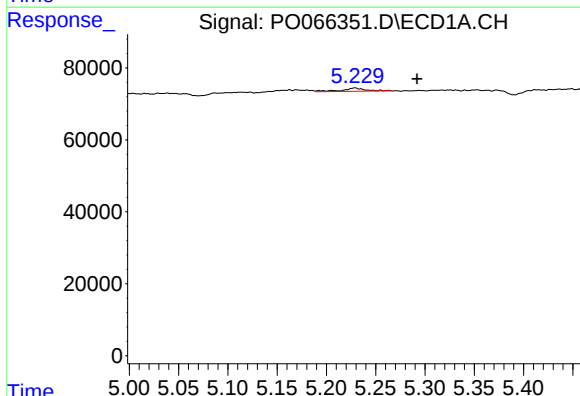
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



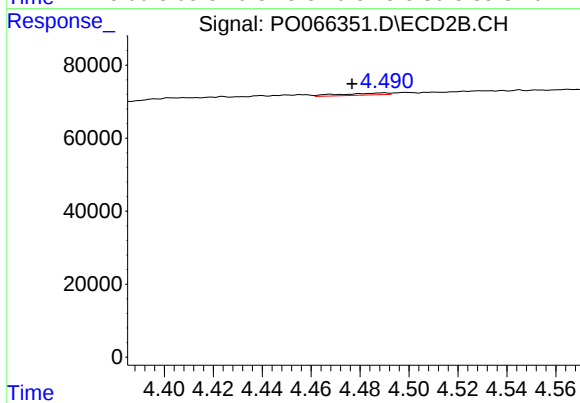
#20 AR-1242-5

R.T.: 5.290 min
Delta R.T.: 0.025 min
Response: 116488
Conc: 88.78 ng/ml



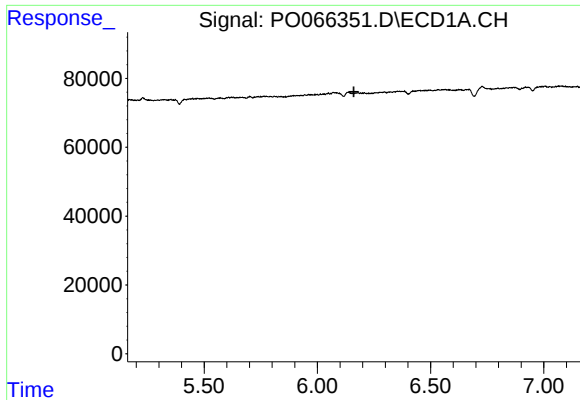
#21 AR-1248-1

R.T.: 5.229 min
Delta R.T.: -0.063 min
Response: 16067
Conc: 23.49 ng/ml



#21 AR-1248-1

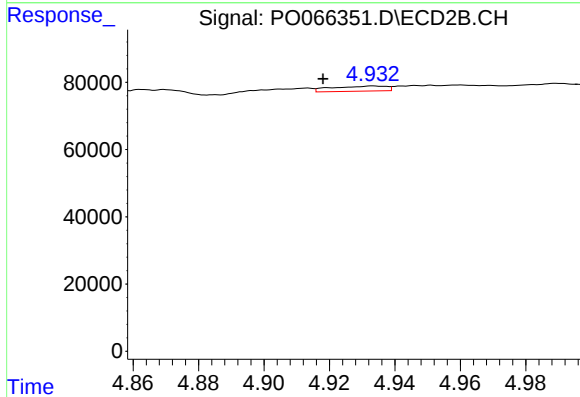
R.T.: 4.490 min
Delta R.T.: 0.013 min
Response: 7227
Conc: 8.89 ng/ml



#24 AR-1248-4

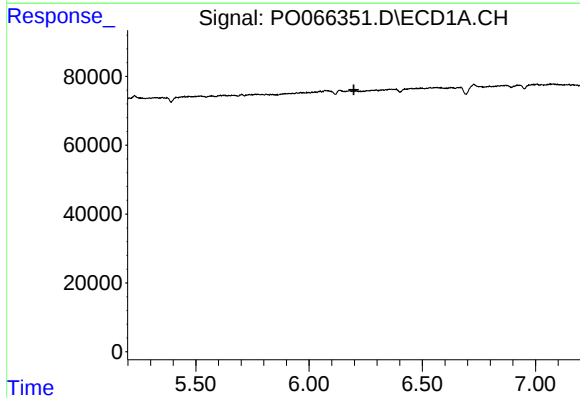
R.T.: 0.000 min
Exp R.T.: 6.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



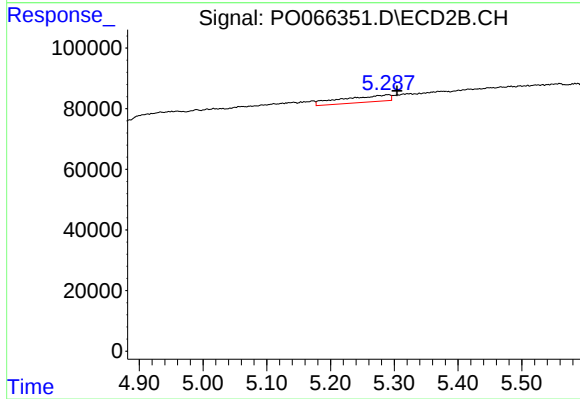
#24 AR-1248-4

R.T.: 4.933 min
Delta R.T.: 0.015 min
Response: 17481
Conc: 10.95 ng/ml



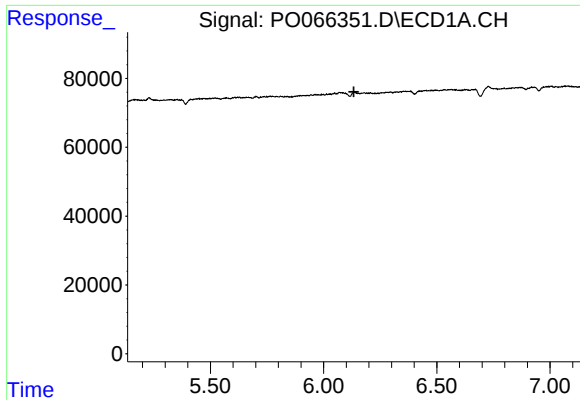
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.



#25 AR-1248-5

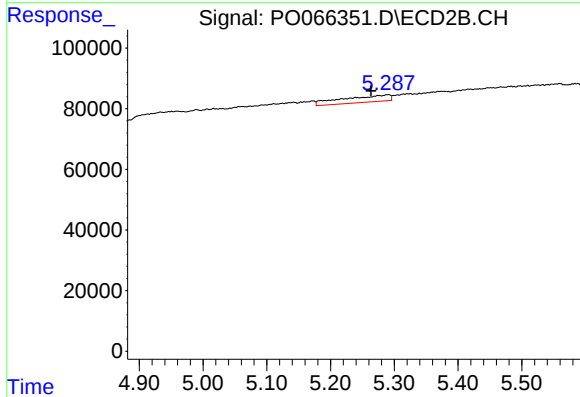
R.T.: 5.290 min
Delta R.T.: -0.015 min
Response: 116488
Conc: 65.51 ng/ml



#26 AR-1254-1

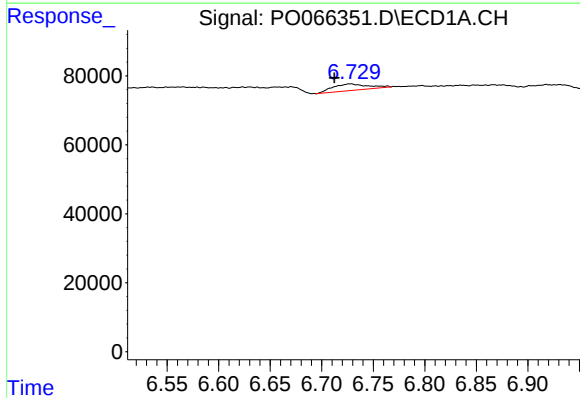
R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



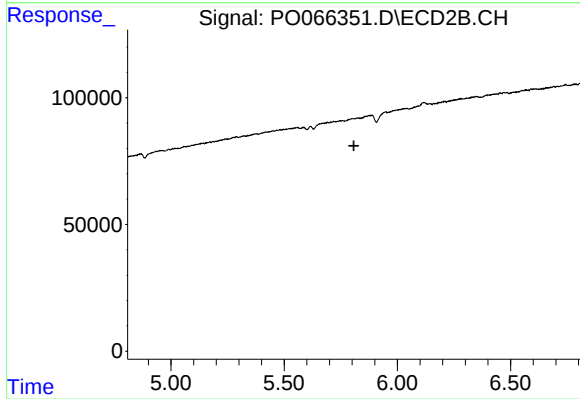
#26 AR-1254-1

R.T.: 5.290 min
Delta R.T.: 0.026 min
Response: 116488
Conc: 41.76 ng/ml



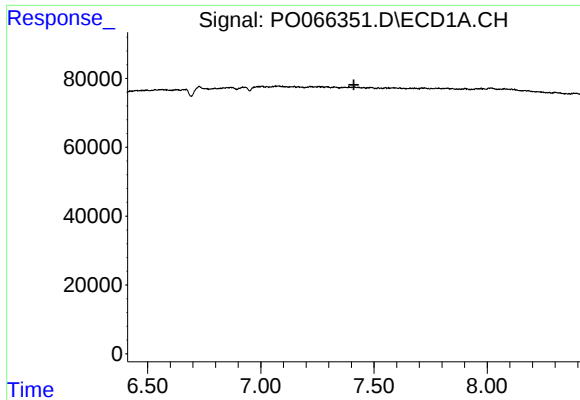
#28 AR-1254-3

R.T.: 6.728 min
Delta R.T.: 0.016 min
Response: 45759
Conc: 16.99 ng/ml



#28 AR-1254-3

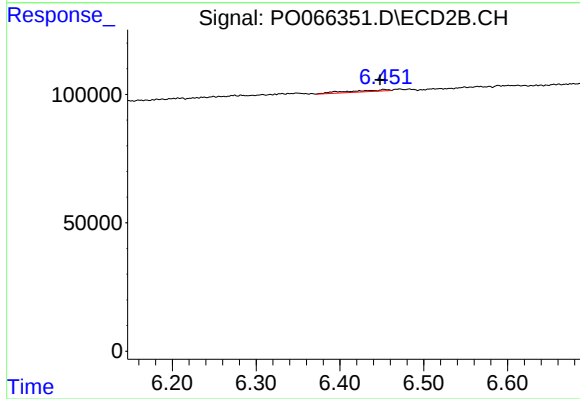
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#30 AR-1254-5

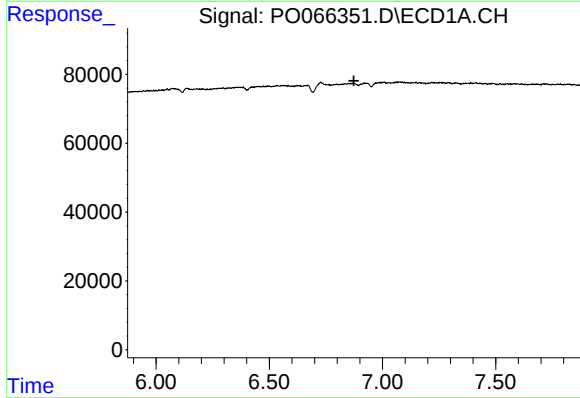
R.T.: 0.000 min
Exp R.T. : 7.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



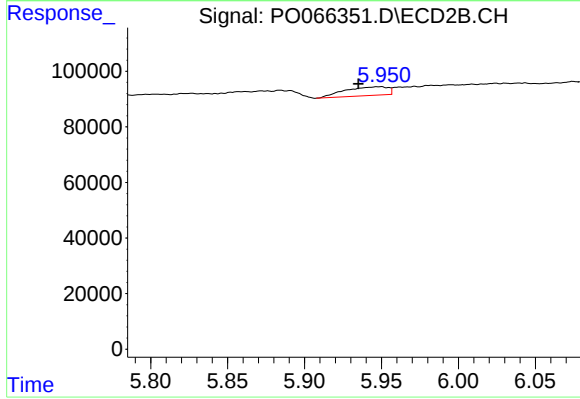
#30 AR-1254-5

R.T.: 6.453 min
Delta R.T.: 0.005 min
Response: 20359
Conc: 4.63 ng/ml



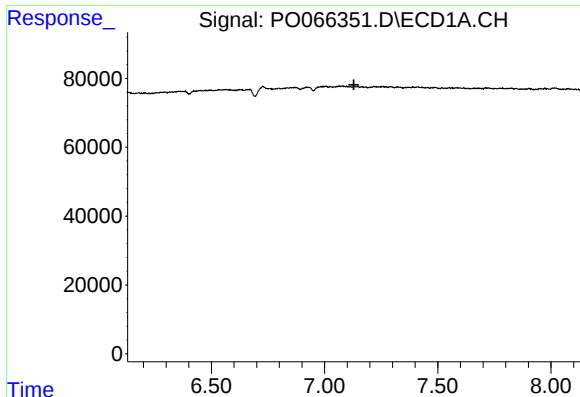
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



#31 AR-1260-1

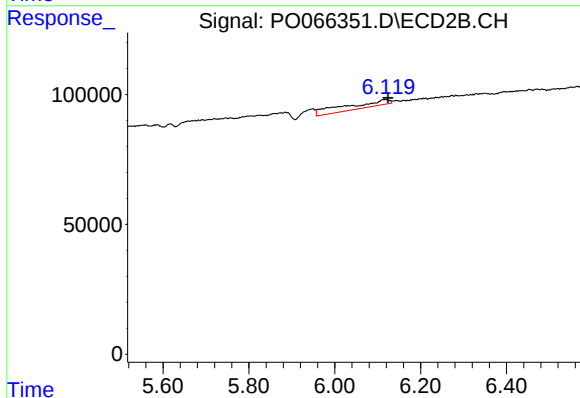
R.T.: 5.949 min
Delta R.T.: 0.014 min
Response: 61761
Conc: 18.66 ng/ml



#32 AR-1260-2

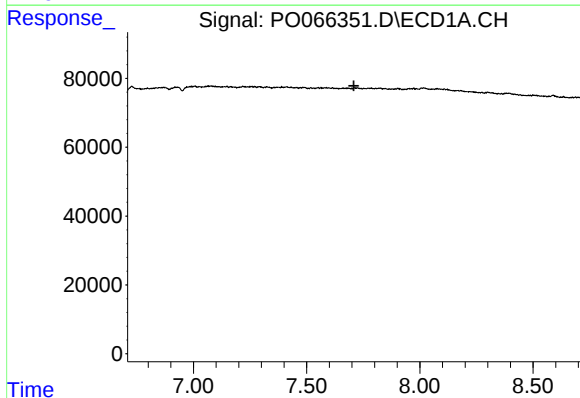
R.T.: 0.000 min
Exp R.T.: 7.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



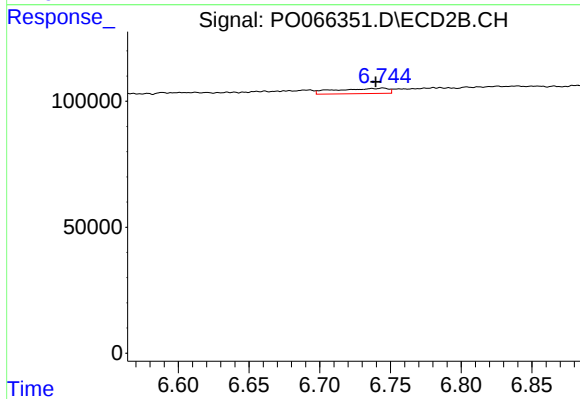
#32 AR-1260-2

R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 182780
Conc: 35.54 ng/ml



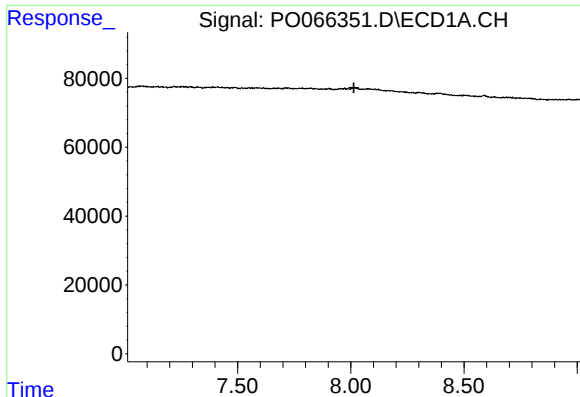
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.



#34 AR-1260-4

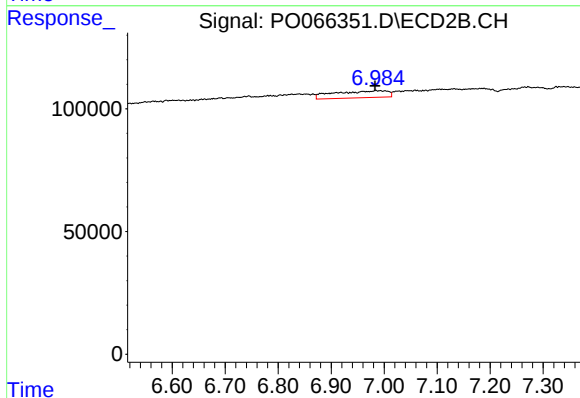
R.T.: 6.745 min
Delta R.T.: 0.005 min
Response: 54494
Conc: 15.04 ng/ml



#35 AR-1260-5

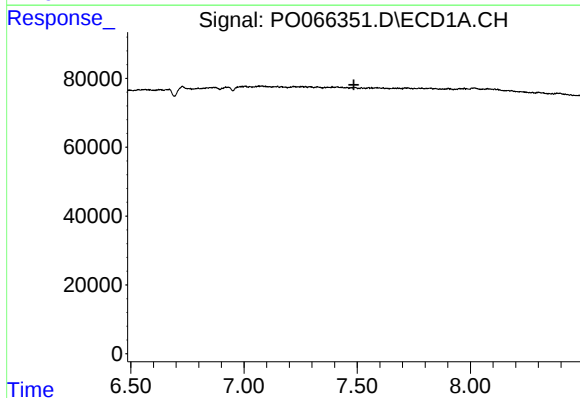
R.T.: 0.000 min
Exp R.T.: 8.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



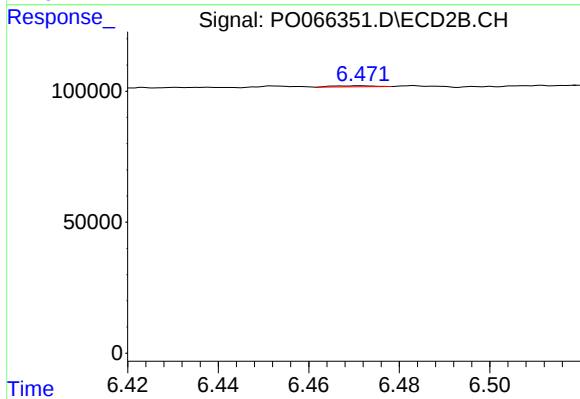
#35 AR-1260-5

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 197666
Conc: 20.56 ng/ml



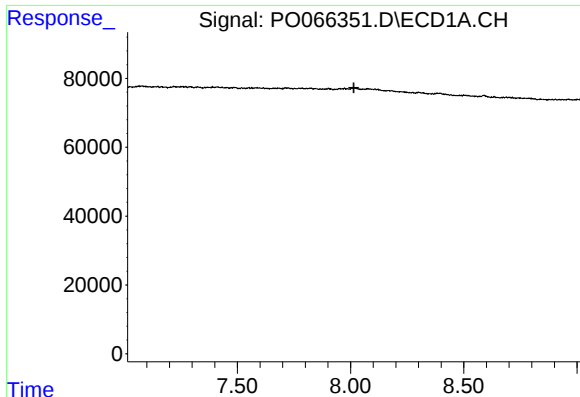
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#36 AR-1262-1

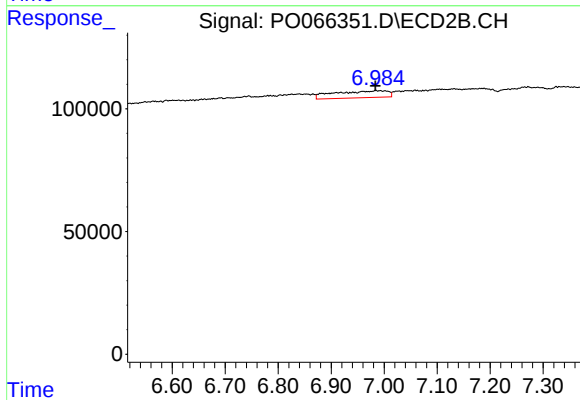
R.T.: 6.471 min
Delta R.T.: -0.066 min
Response: 2554
Conc: 1.07 ng/ml



#37 AR-1262-2

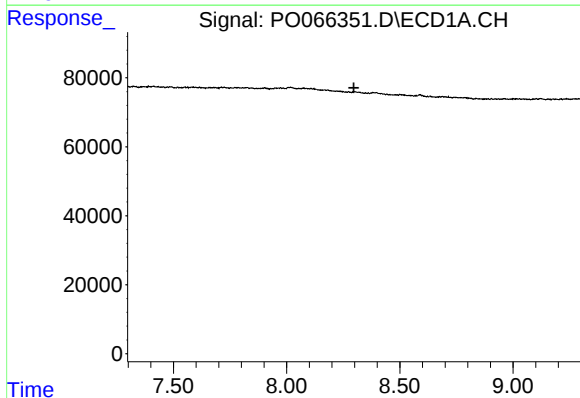
R.T.: 0.000 min
Exp R.T.: 8.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



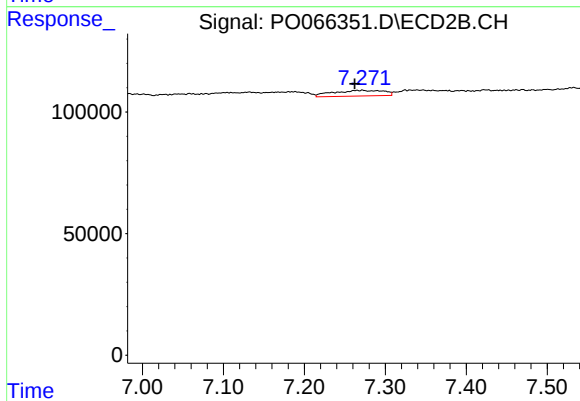
#37 AR-1262-2

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 197666
Conc: 19.82 ng/ml



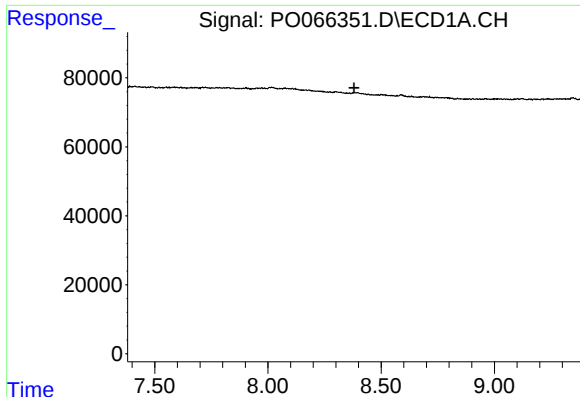
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.297 min
Response: 0
Conc: N.D.



#38 AR-1262-3

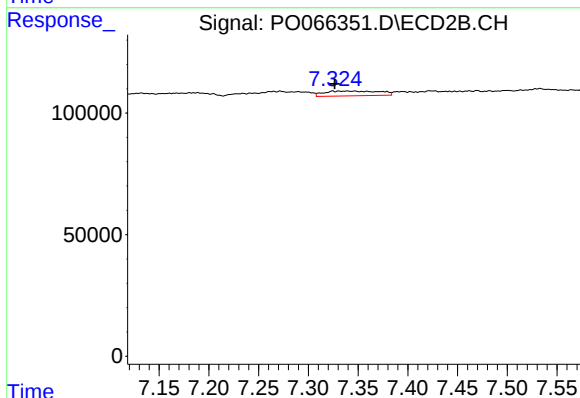
R.T.: 7.271 min
Delta R.T.: 0.009 min
Response: 100184
Conc: 26.16 ng/ml



#39 AR-1262-4

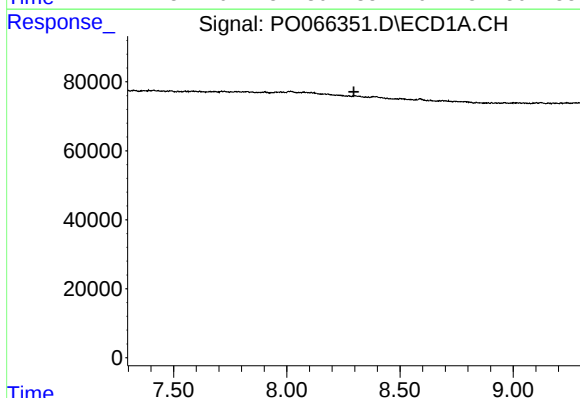
R.T.: 0.000 min
Exp R.T.: 8.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



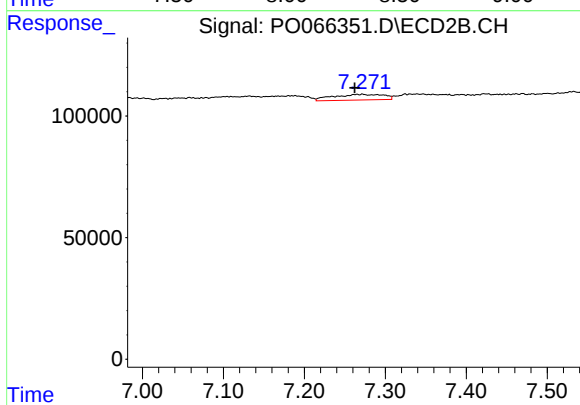
#39 AR-1262-4

R.T.: 7.339 min
Delta R.T.: 0.013 min
Response: 75417
Conc: 11.78 ng/ml



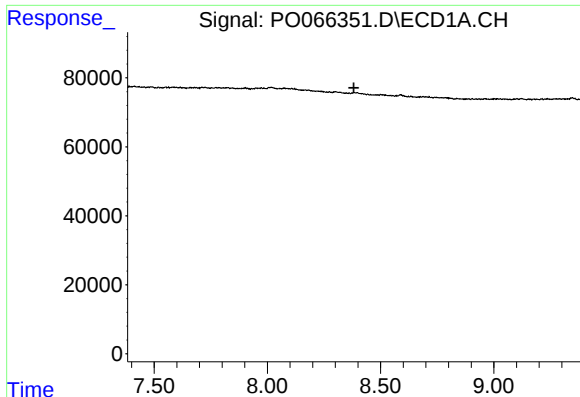
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.296 min
Response: 0
Conc: N.D.



#41 AR-1268-1

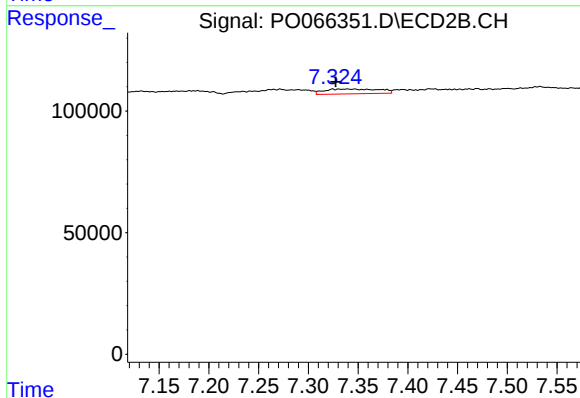
R.T.: 7.271 min
Delta R.T.: 0.009 min
Response: 100184
Conc: 8.06 ng/ml



#42 AR-1268-2

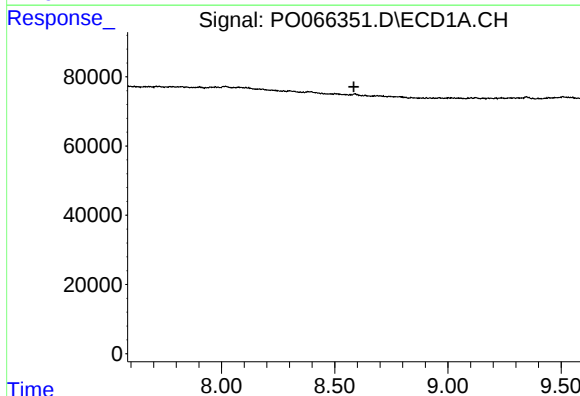
R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



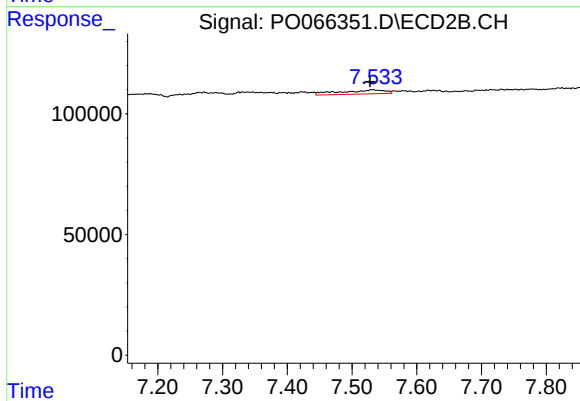
#42 AR-1268-2

R.T.: 7.339 min
Delta R.T.: 0.012 min
Response: 75417
Conc: 7.15 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.585 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.532 min
Delta R.T.: 0.004 min
Response: 80597
Conc: 9.21 ng/ml