

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051820\
 Data File : P0068443.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2020 15:37
 Operator : DD\AJ
 Sample : L2663-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 22:56:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.899	3.931	687968	809149	24.530	23.581
2)	SA Decachlor...	10.849	9.202	495515	501864	12.452	13.036
Target Compounds							
3)	L1 AR-1016-1	6.191	0.000	16203	0	14.807	N.D. #
4)	L1 AR-1016-2	6.287	0.000	8710	0	5.802	N.D. #
5)	L1 AR-1016-3	6.287	0.000	8710	0	9.346	N.D. #
6)	L1 AR-1016-4	6.434	0.000	19552	0	25.459	N.D. #
7)	L1 AR-1016-5	6.794	5.747	7563	13945	9.948	12.986 #
8)	L2 AR-1221-1	5.173	0.000	28617	0	92.424	N.D. #
9)	L2 AR-1221-2	5.251	4.282	15983	15039	68.491	49.927 #
12)	L3 AR-1232-2	5.914	0.000	13848	0	44.935	N.D. #
13)	L3 AR-1232-3	6.287	0.000	8710	0	13.662	N.D. #
14)	L3 AR-1232-4	6.434	0.000	19552	0	62.118	N.D. #
15)	L3 AR-1232-5	6.539	5.747	13836	13945	65.389	33.471 #
16)	L4 AR-1242-1	6.191	0.000	16203	0	18.416	N.D. #
17)	L4 AR-1242-2	6.287	0.000	8710	0	7.286	N.D. #
18)	L4 AR-1242-3	6.287	0.000	8710	0	11.659	N.D. #
19)	L4 AR-1242-4	6.434	0.000	19552	0	31.928	N.D. #
20)	L4 AR-1242-5	7.203	0.000	6113	0	8.277	N.D. #
21)	L5 AR-1248-1	6.191	0.000	16203	0	24.444	N.D. #
22)	L5 AR-1248-2	6.539	0.000	13836	0	16.595	N.D. #
23)	L5 AR-1248-3	6.794	0.000	7563	0	7.689	N.D. #
24)	L5 AR-1248-4	7.203	0.000	6113	0	5.182	N.D. #
25)	L5 AR-1248-5	7.203	0.000	6113	0	5.488	N.D. #
26)	L6 AR-1254-1	7.127	0.000	14692	0	12.354	N.D. #
27)	L6 AR-1254-2	7.353	0.000	33317	0	18.048	N.D. #
28)	L6 AR-1254-3	7.756	6.677	46742	26608	24.143	9.247 #
29)	L6 AR-1254-4	8.048	6.839	-3442	6768	N.D.	3.508 #
30)	L6 AR-1254-5	8.500	7.254	27380	36675	16.667	13.599
31)	L7 AR-1260-1	7.914	6.839	22313	6768	16.015	3.526 #
32)	L7 AR-1260-2	8.163	6.926	22509	34959	12.686	14.901
33)	L7 AR-1260-3	8.533	7.129	13295	53397	9.152	24.503 #
34)	L7 AR-1260-4	8.755	7.602	11362	12836	7.297	6.748
35)	L7 AR-1260-5	9.076	7.847	41603	10738	12.524	2.416 #
36)	L8 AR-1262-1	8.533	7.254	13295	36675	6.645	25.782 #
37)	L8 AR-1262-2	9.076	7.847	41603	10738	11.541	2.311 #
39)	L8 AR-1262-4	9.486	0.000	17873	0	8.651	N.D. #
40)	L8 AR-1262-5	10.093	0.000	3905	0	2.556	N.D. #
42)	L9 AR-1268-2	9.486	0.000	17873	0	3.907	N.D. #
43)	L9 AR-1268-3	9.698	0.000	9391	0	2.375	N.D. #
44)	L9 AR-1268-4	10.093	0.000	3905	0	2.188	N.D. #
45)	L9 AR-1268-5	10.556	0.000	3220	0	0.248	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051820\
Data File : P0068443.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2020 15:37
Operator : DD\AJ
Sample : L2663-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 22:56:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

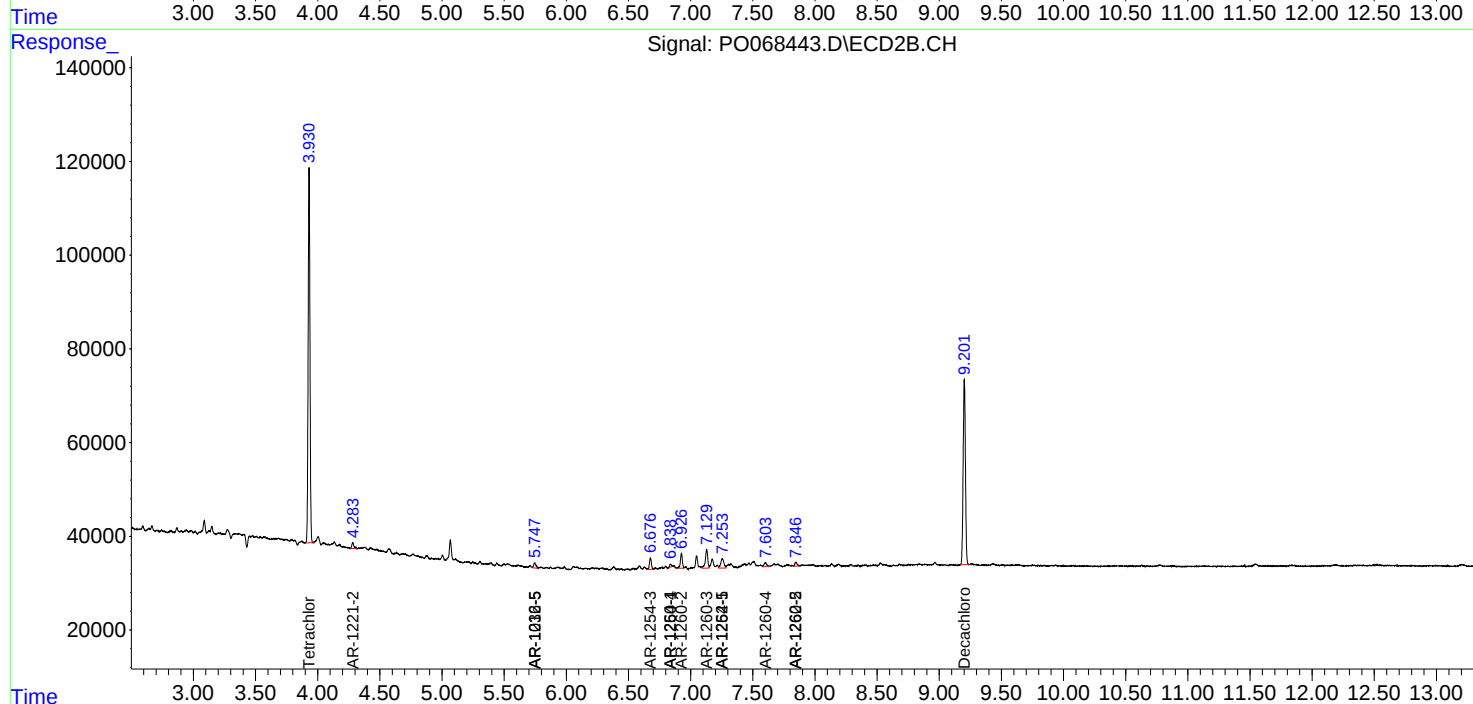
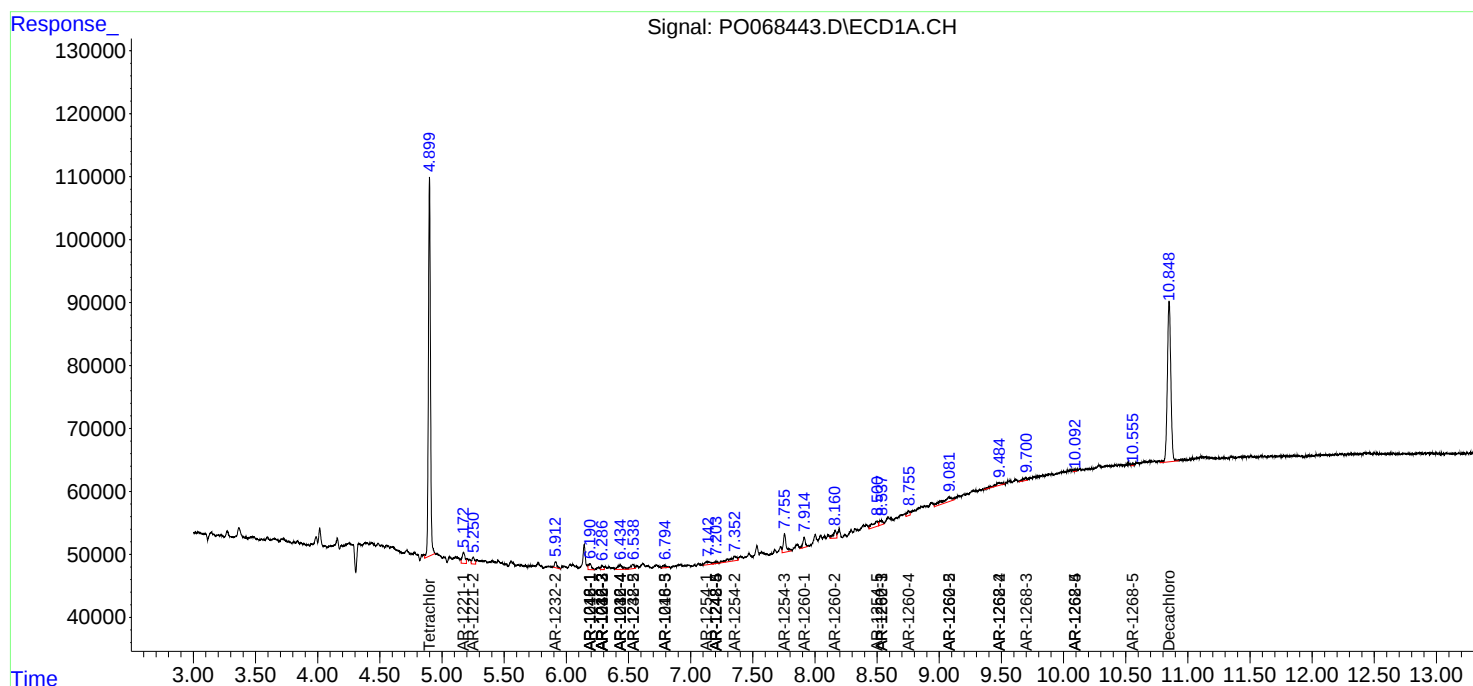
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

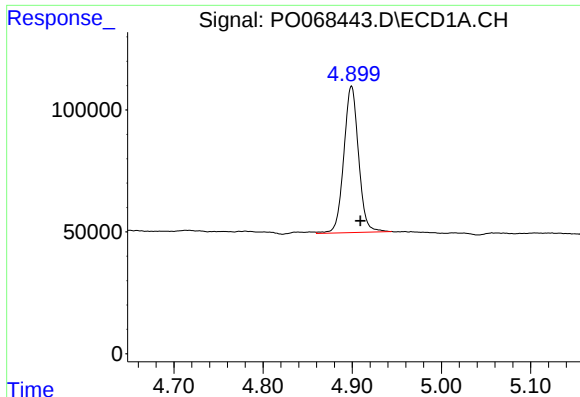
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051820\
Data File : P0068443.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2020 15:37
Operator : DD\AJ
Sample : L2663-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 22:56:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 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

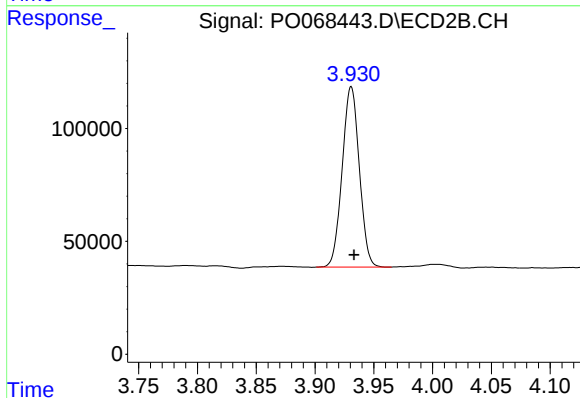




#1 Tetrachloro-m-xylene

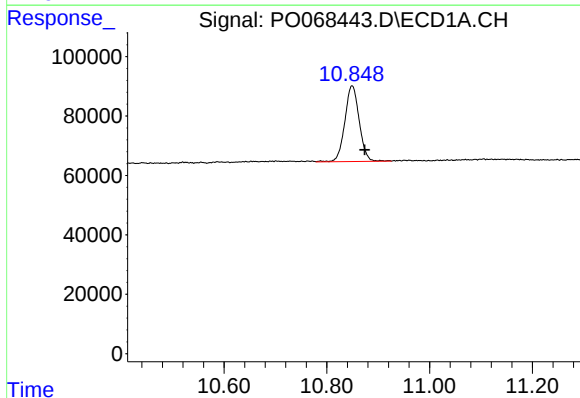
R.T.: 4.899 min
Delta R.T.: -0.010 min
Response: 687968
Conc: 24.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



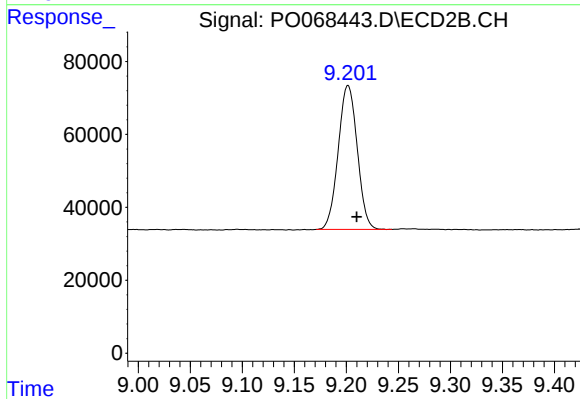
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 809149
Conc: 23.58 ng/ml



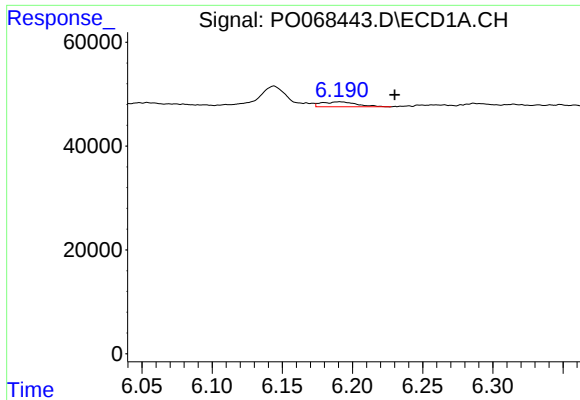
#2 Decachlorobiphenyl

R.T.: 10.849 min
Delta R.T.: -0.024 min
Response: 495515
Conc: 12.45 ng/ml



#2 Decachlorobiphenyl

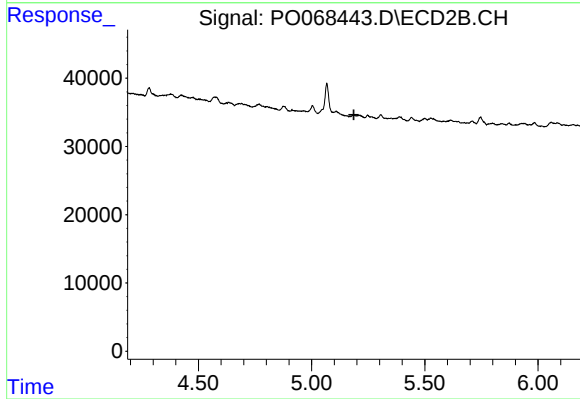
R.T.: 9.202 min
Delta R.T.: -0.008 min
Response: 501864
Conc: 13.04 ng/ml



#3 AR-1016-1

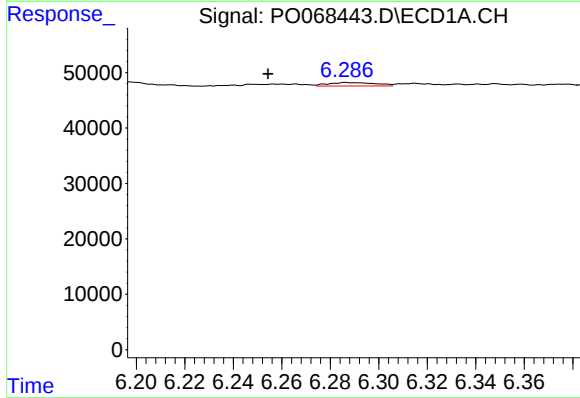
R.T.: 6.191 min
Delta R.T.: -0.039 min
Response: 16203
Conc: 14.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



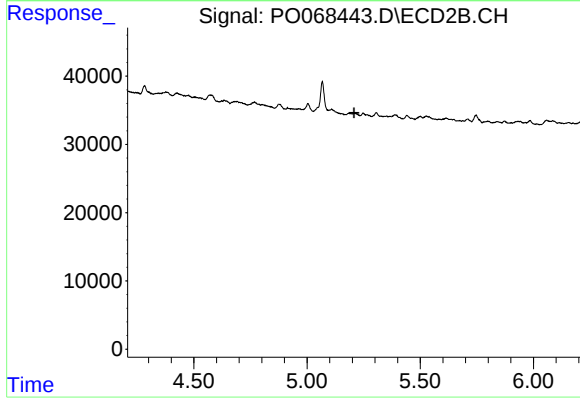
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



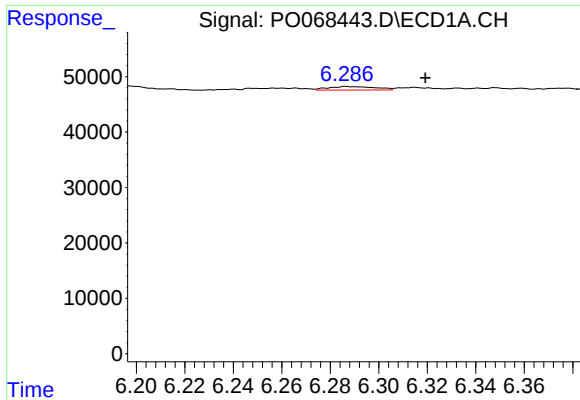
#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: 0.032 min
Response: 8710
Conc: 5.80 ng/ml



#4 AR-1016-2

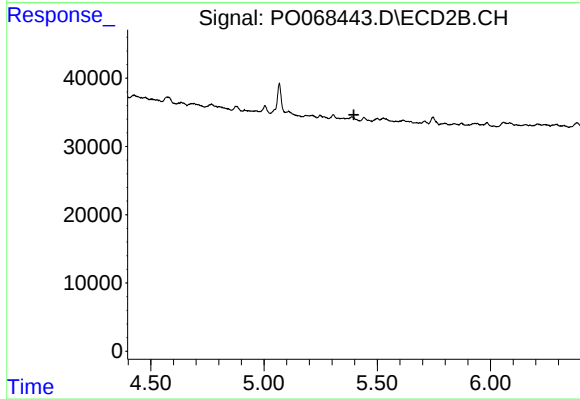
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

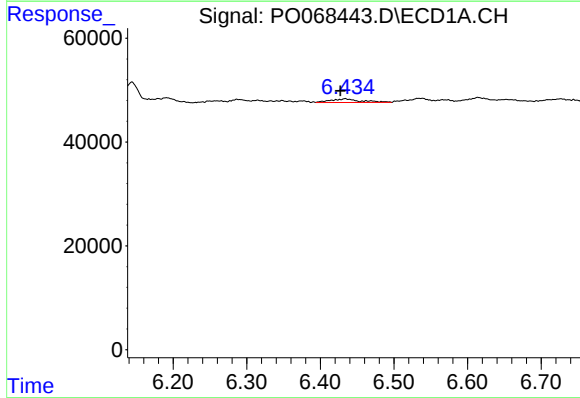
R.T.: 6.287 min
Delta R.T.: -0.032 min
Response: 8710
Conc: 9.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



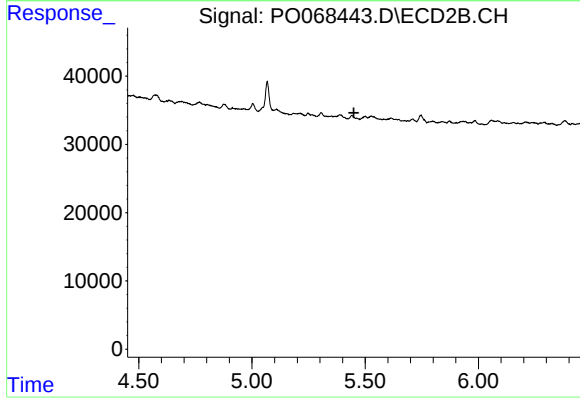
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



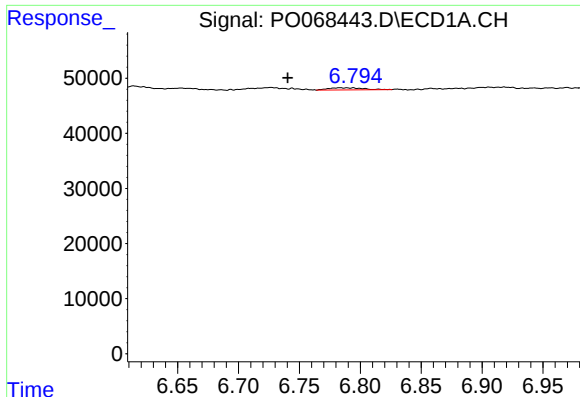
#6 AR-1016-4

R.T.: 6.434 min
Delta R.T.: 0.007 min
Response: 19552
Conc: 25.46 ng/ml



#6 AR-1016-4

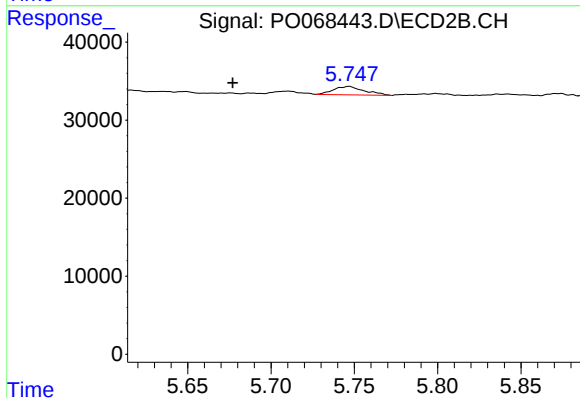
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#7 AR-1016-5

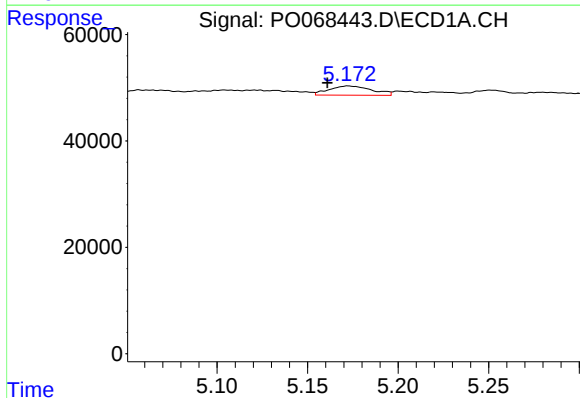
R.T.: 6.794 min
Delta R.T.: 0.054 min
Response: 7563
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



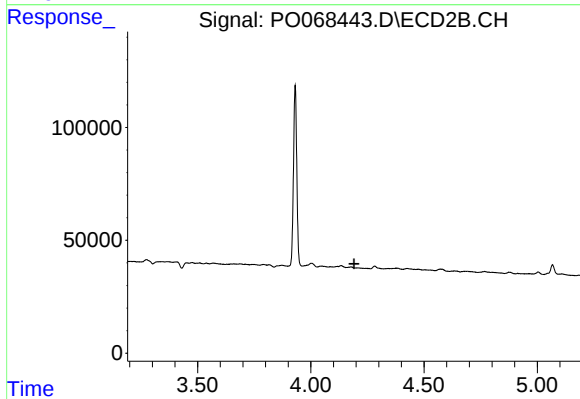
#7 AR-1016-5

R.T.: 5.747 min
Delta R.T.: 0.070 min
Response: 13945
Conc: 12.99 ng/ml



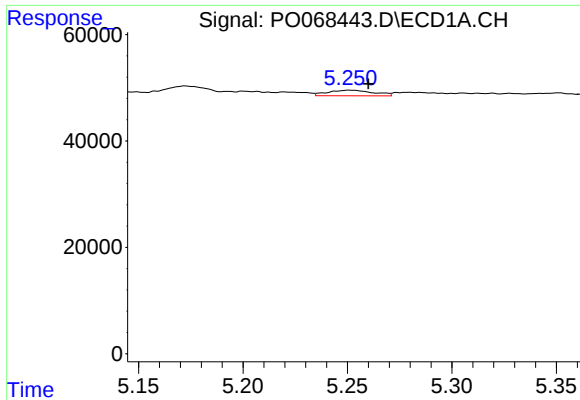
#8 AR-1221-1

R.T.: 5.173 min
Delta R.T.: 0.012 min
Response: 28617
Conc: 92.42 ng/ml



#8 AR-1221-1

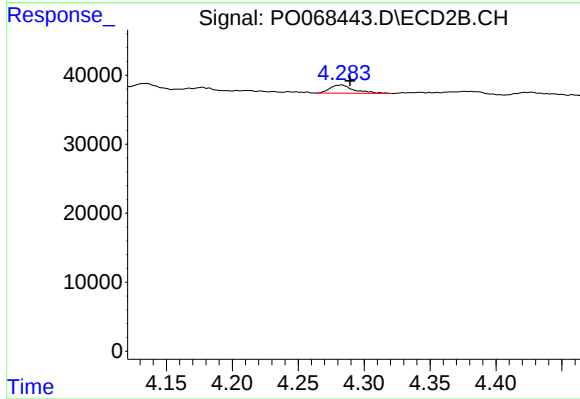
R.T.: 0.000 min
Exp R.T.: 4.191 min
Response: 0
Conc: N.D.



#9 AR-1221-2

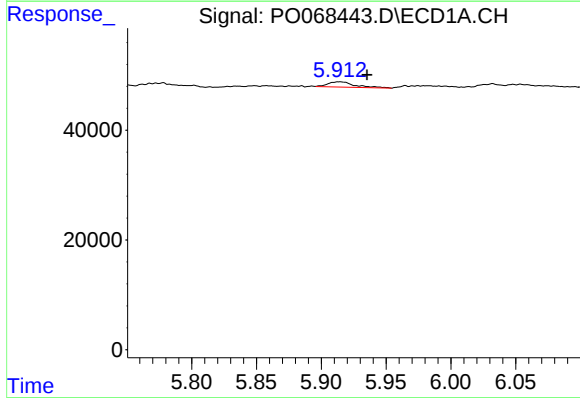
R.T.: 5.251 min
Delta R.T.: -0.009 min
Response: 15983
Conc: 68.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



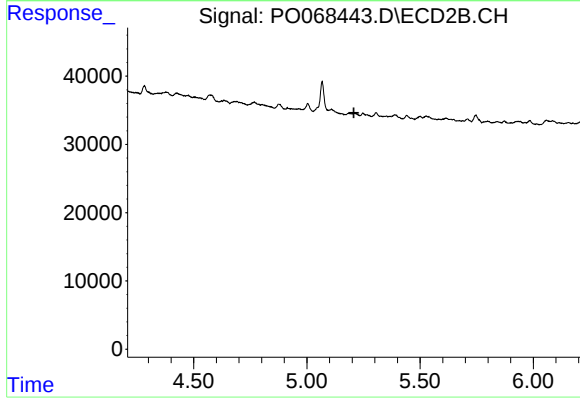
#9 AR-1221-2

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 15039
Conc: 49.93 ng/ml



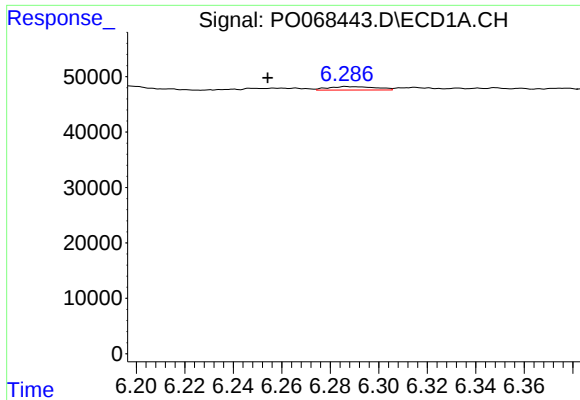
#12 AR-1232-2

R.T.: 5.914 min
Delta R.T.: -0.021 min
Response: 13848
Conc: 44.94 ng/ml



#12 AR-1232-2

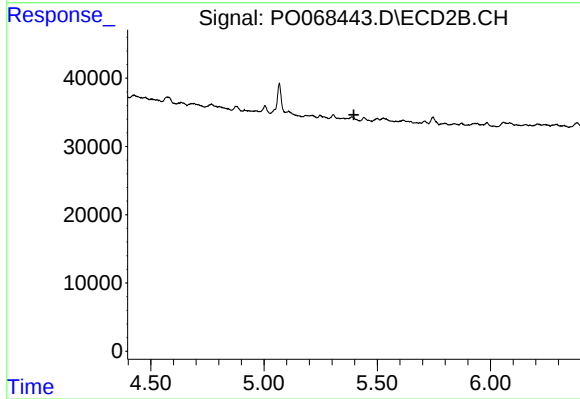
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#13 AR-1232-3

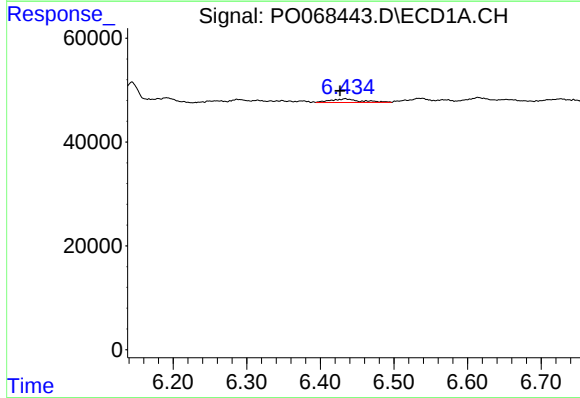
R.T.: 6.287 min
Delta R.T.: 0.032 min
Response: 8710
Conc: 13.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



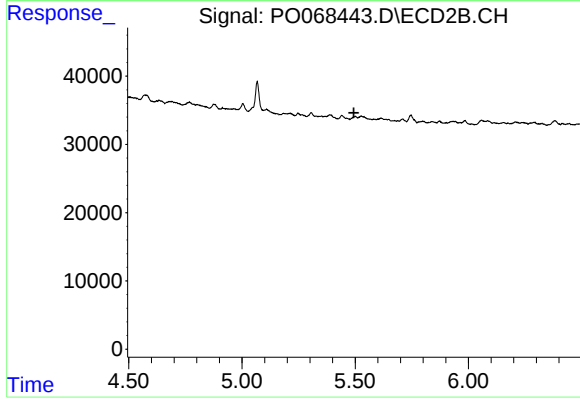
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



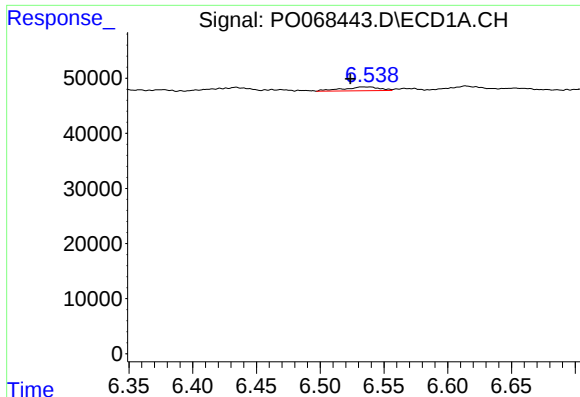
#14 AR-1232-4

R.T.: 6.434 min
Delta R.T.: 0.007 min
Response: 19552
Conc: 62.12 ng/ml



#14 AR-1232-4

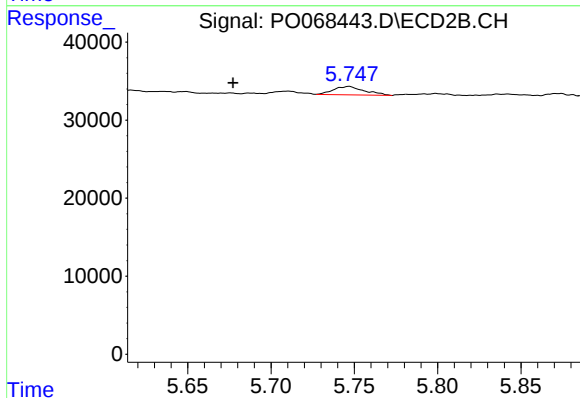
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#15 AR-1232-5

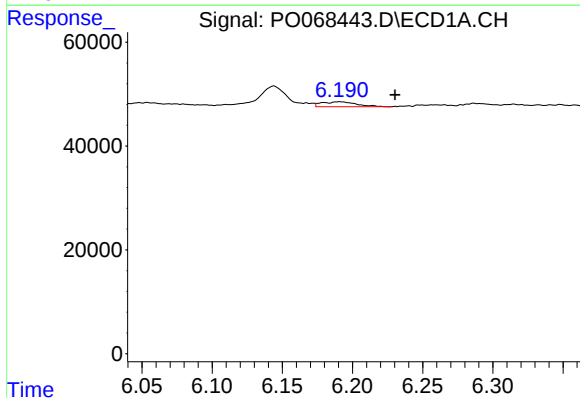
R.T.: 6.539 min
Delta R.T.: 0.015 min
Response: 13836
Conc: 65.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



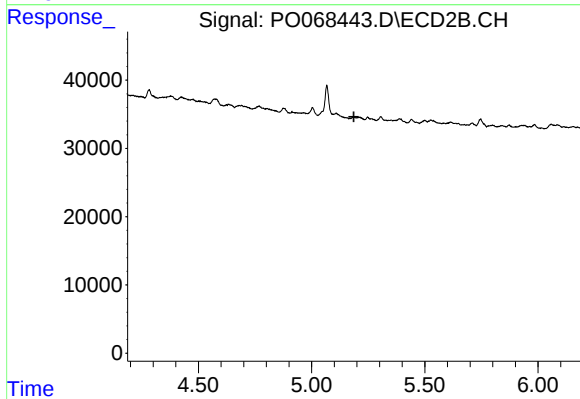
#15 AR-1232-5

R.T.: 5.747 min
Delta R.T.: 0.070 min
Response: 13945
Conc: 33.47 ng/ml



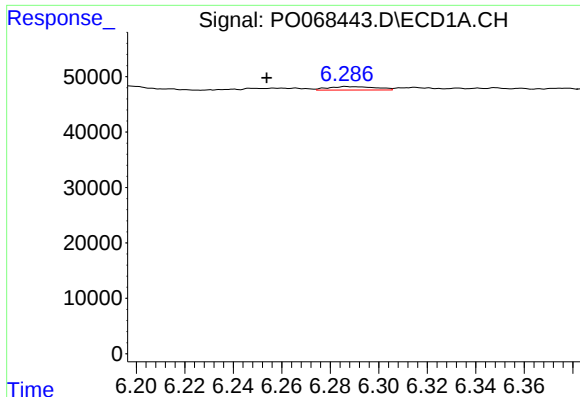
#16 AR-1242-1

R.T.: 6.191 min
Delta R.T.: -0.039 min
Response: 16203
Conc: 18.42 ng/ml



#16 AR-1242-1

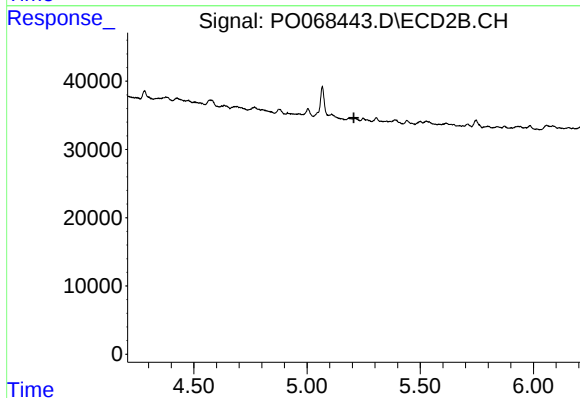
R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.



#17 AR-1242-2

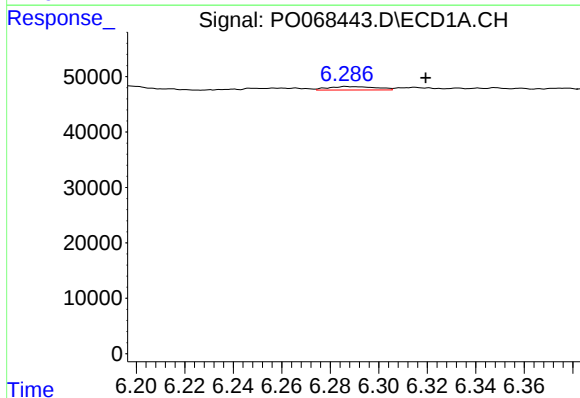
R.T.: 6.287 min
Delta R.T.: 0.033 min
Response: 8710
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



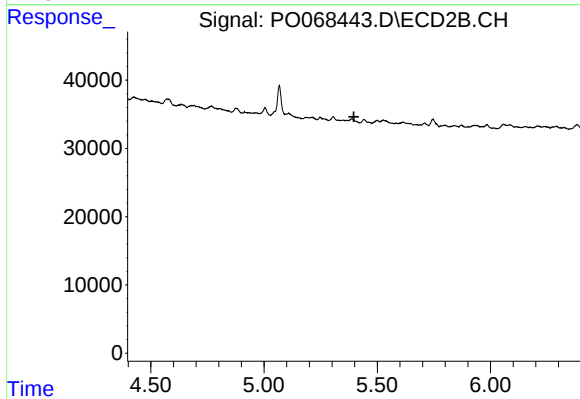
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



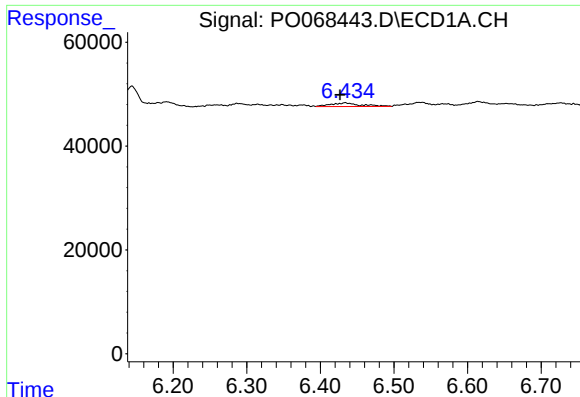
#18 AR-1242-3

R.T.: 6.287 min
Delta R.T.: -0.033 min
Response: 8710
Conc: 11.66 ng/ml



#18 AR-1242-3

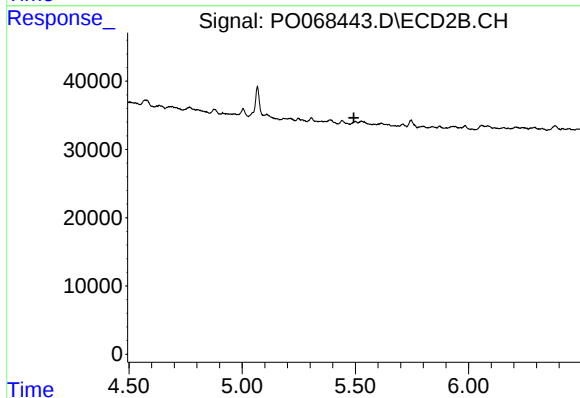
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#19 AR-1242-4

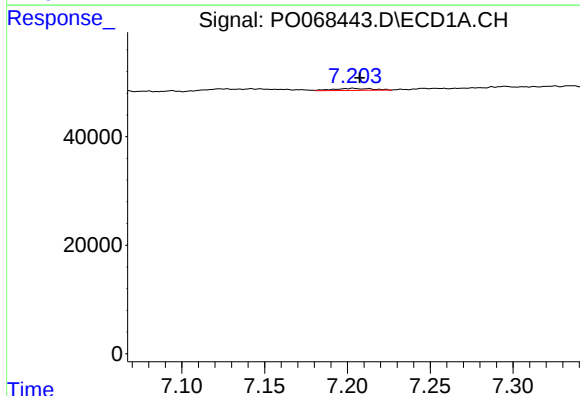
R.T.: 6.434 min
Delta R.T.: 0.007 min
Response: 19552
Conc: 31.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



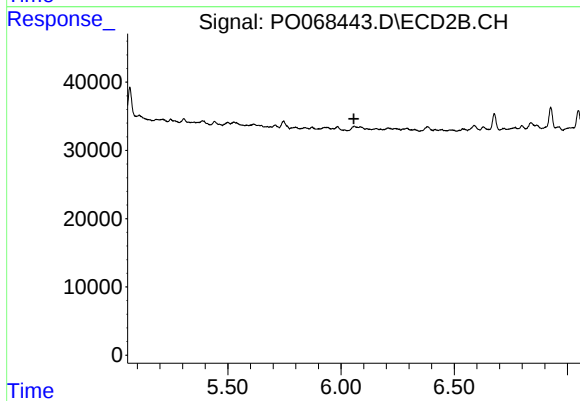
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



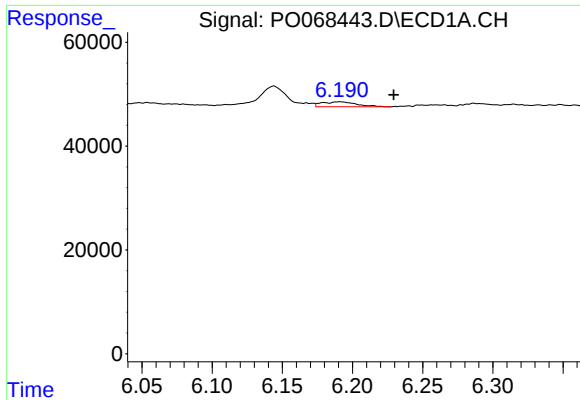
#20 AR-1242-5

R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 6113
Conc: 8.28 ng/ml



#20 AR-1242-5

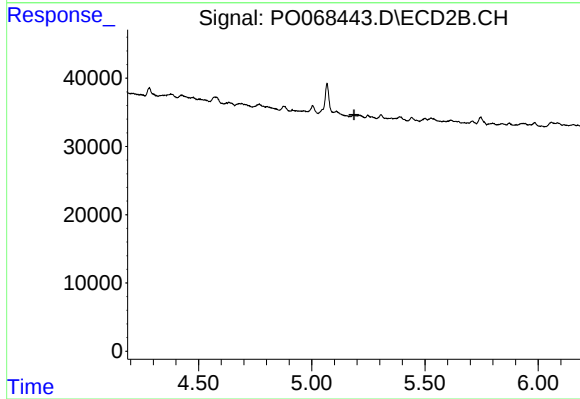
R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#21 AR-1248-1

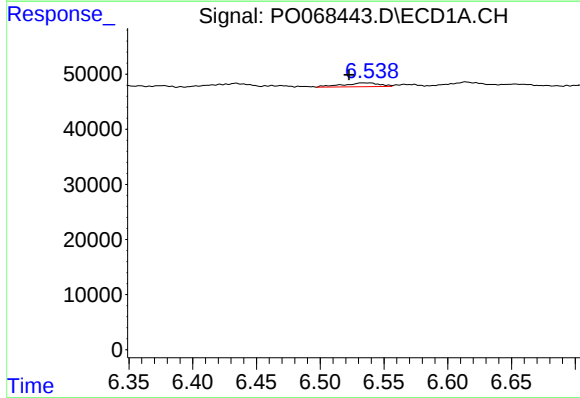
R.T.: 6.191 min
Delta R.T.: -0.039 min
Response: 16203
Conc: 24.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



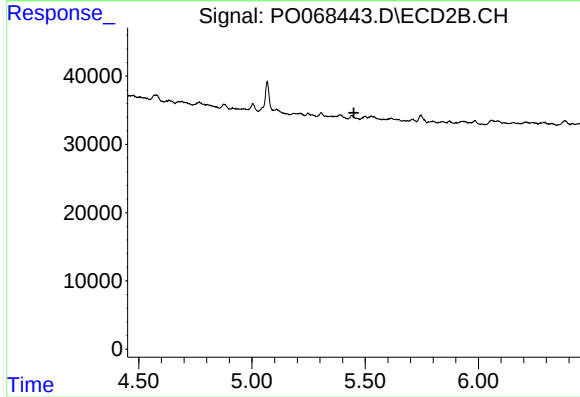
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



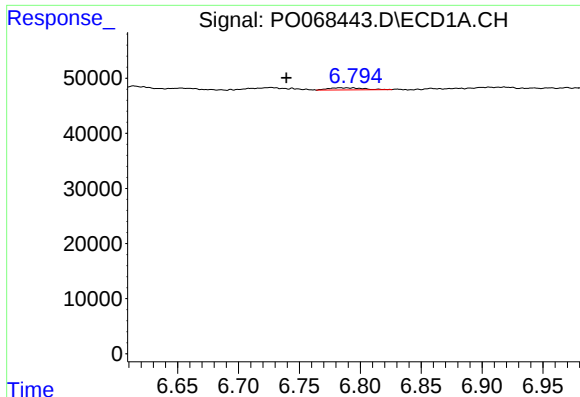
#22 AR-1248-2

R.T.: 6.539 min
Delta R.T.: 0.016 min
Response: 13836
Conc: 16.59 ng/ml



#22 AR-1248-2

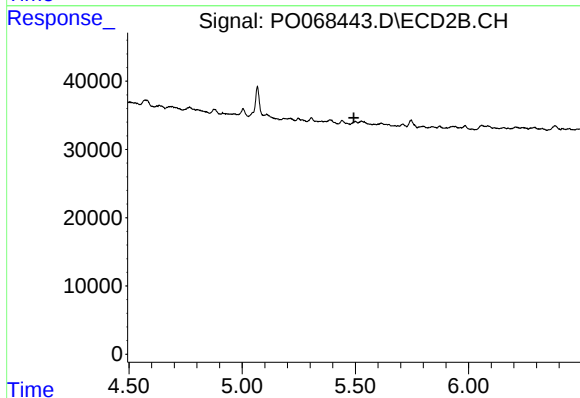
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#23 AR-1248-3

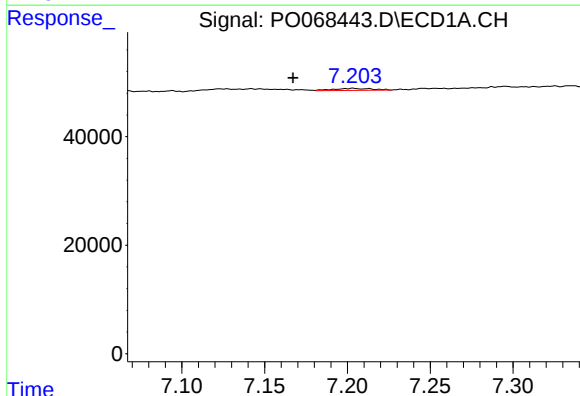
R.T.: 6.794 min
Delta R.T.: 0.055 min
Response: 7563
Conc: 7.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



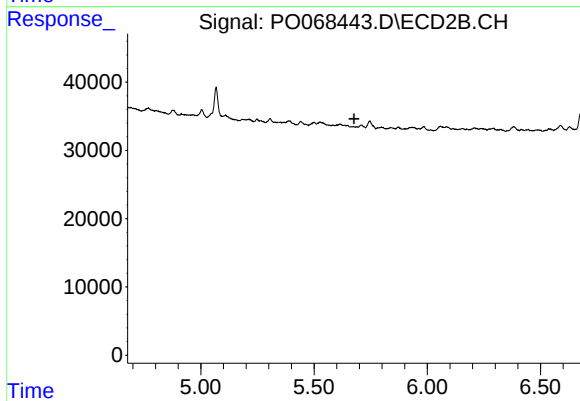
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



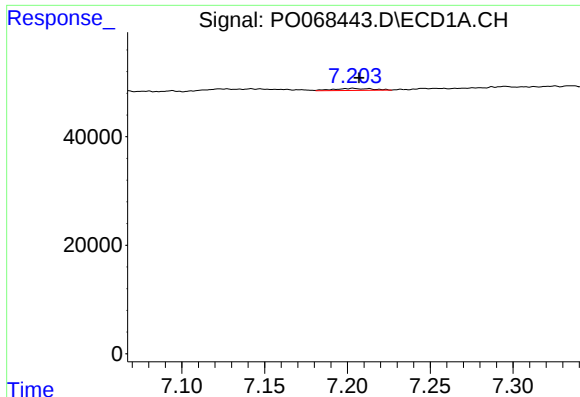
#24 AR-1248-4

R.T.: 7.203 min
Delta R.T.: 0.036 min
Response: 6113
Conc: 5.18 ng/ml



#24 AR-1248-4

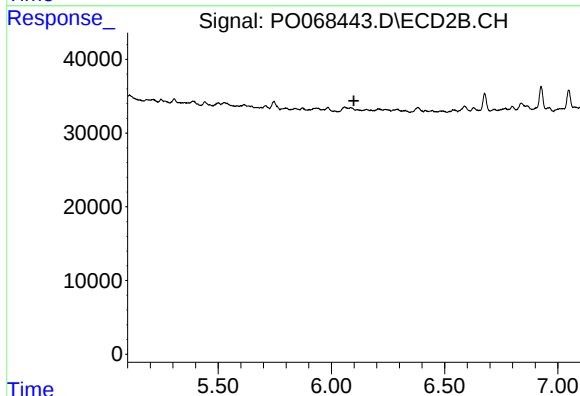
R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



#25 AR-1248-5

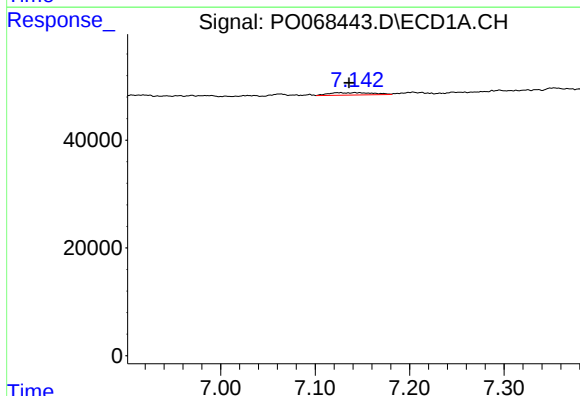
R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 6113
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



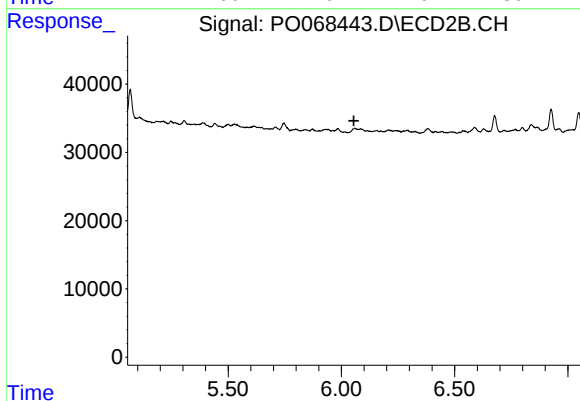
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



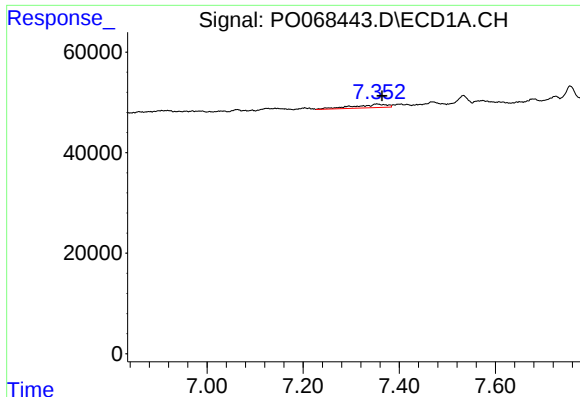
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: -0.009 min
Response: 14692
Conc: 12.35 ng/ml



#26 AR-1254-1

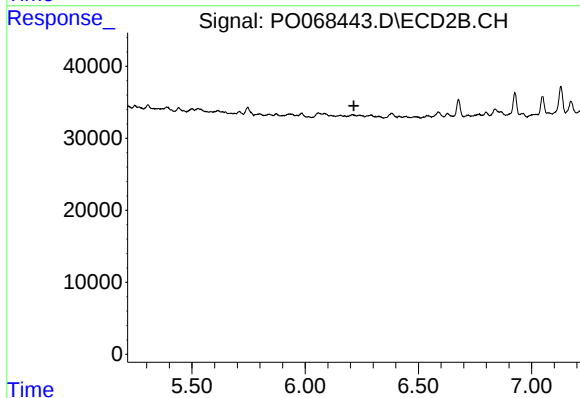
R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#27 AR-1254-2

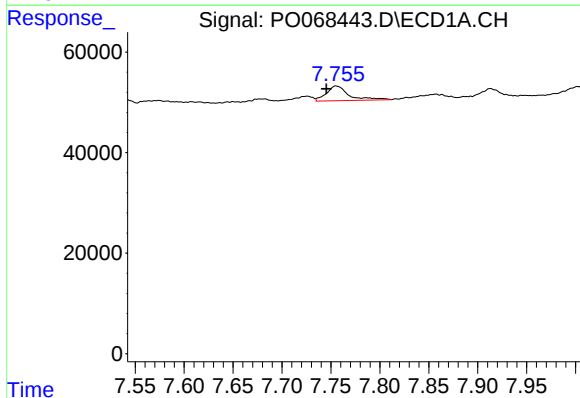
R.T.: 7.353 min
Delta R.T.: -0.012 min
Response: 33317
Conc: 18.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



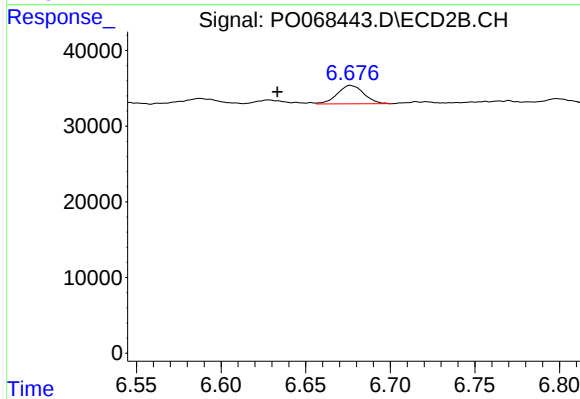
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



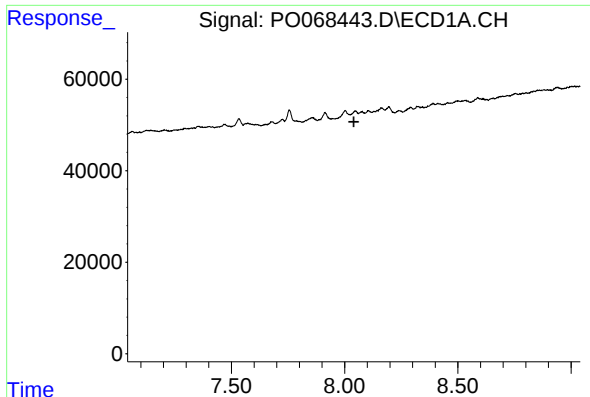
#28 AR-1254-3

R.T.: 7.756 min
Delta R.T.: 0.010 min
Response: 46742
Conc: 24.14 ng/ml



#28 AR-1254-3

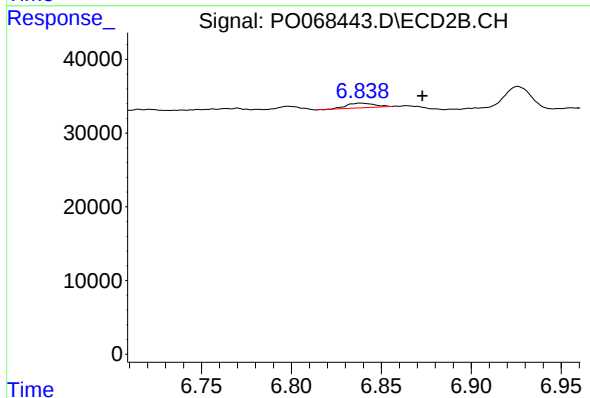
R.T.: 6.677 min
Delta R.T.: 0.043 min
Response: 26608
Conc: 9.25 ng/ml



#29 AR-1254-4

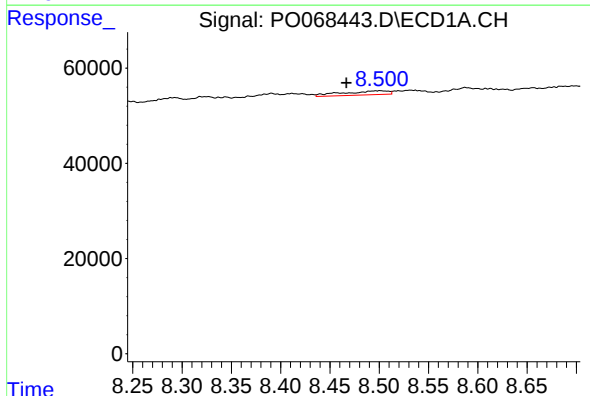
R.T.: 8.048 min
Delta R.T.: 0.007 min
Response: -3442
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



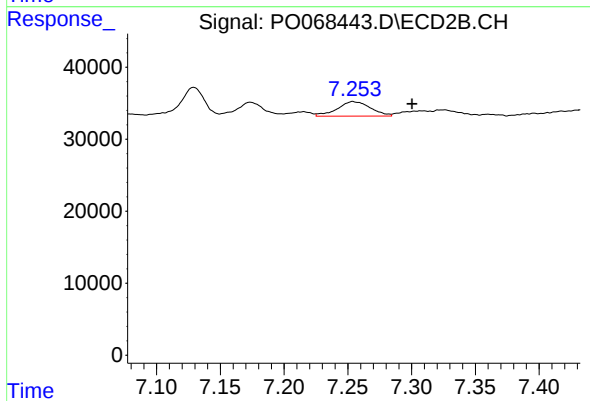
#29 AR-1254-4

R.T.: 6.839 min
Delta R.T.: -0.034 min
Response: 6768
Conc: 3.51 ng/ml



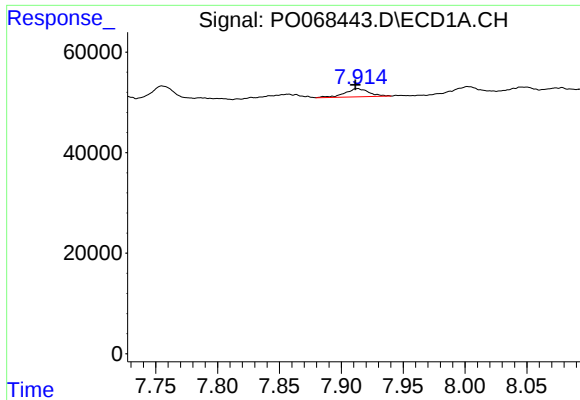
#30 AR-1254-5

R.T.: 8.500 min
Delta R.T.: 0.033 min
Response: 27380
Conc: 16.67 ng/ml



#30 AR-1254-5

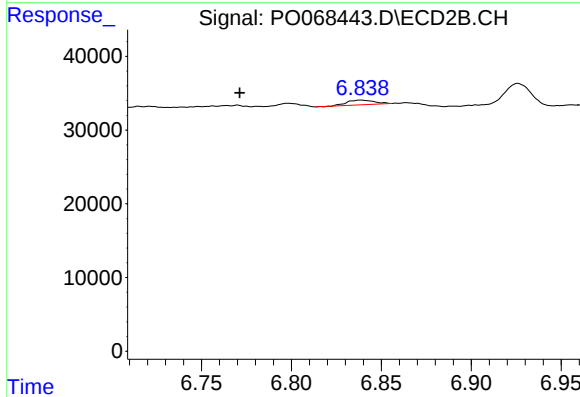
R.T.: 7.254 min
Delta R.T.: -0.046 min
Response: 36675
Conc: 13.60 ng/ml



#31 AR-1260-1

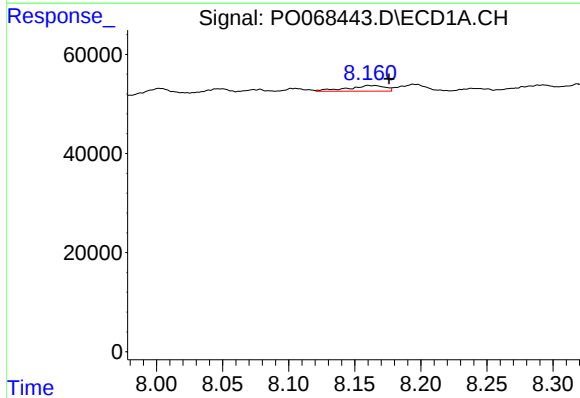
R.T.: 7.914 min
Delta R.T.: 0.002 min
Response: 22313
Conc: 16.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



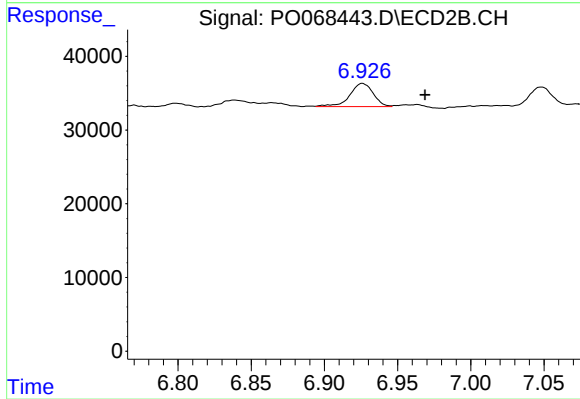
#31 AR-1260-1

R.T.: 6.839 min
Delta R.T.: 0.067 min
Response: 6768
Conc: 3.53 ng/ml



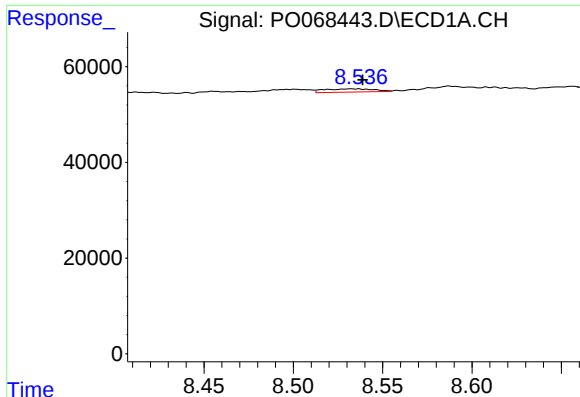
#32 AR-1260-2

R.T.: 8.163 min
Delta R.T.: -0.013 min
Response: 22509
Conc: 12.69 ng/ml



#32 AR-1260-2

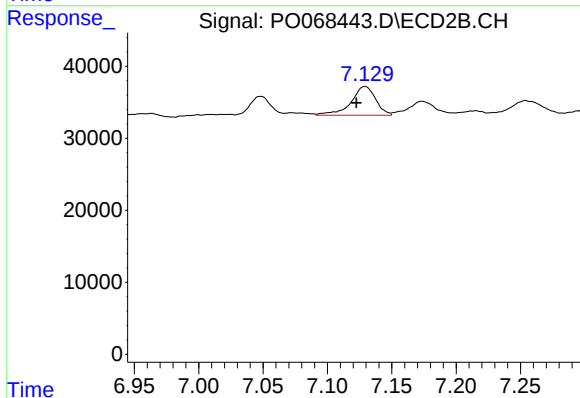
R.T.: 6.926 min
Delta R.T.: -0.043 min
Response: 34959
Conc: 14.90 ng/ml



#33 AR-1260-3

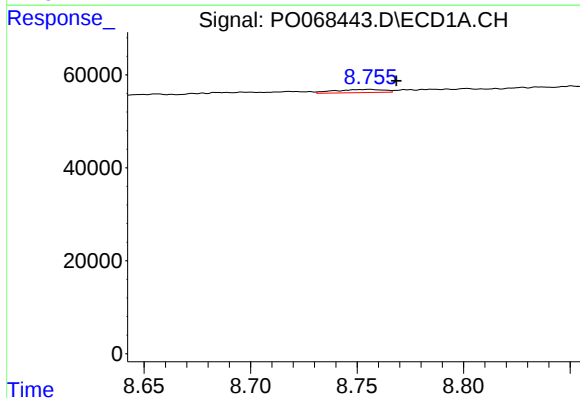
R.T.: 8.533 min
Delta R.T.: -0.006 min
Response: 13295
Conc: 9.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



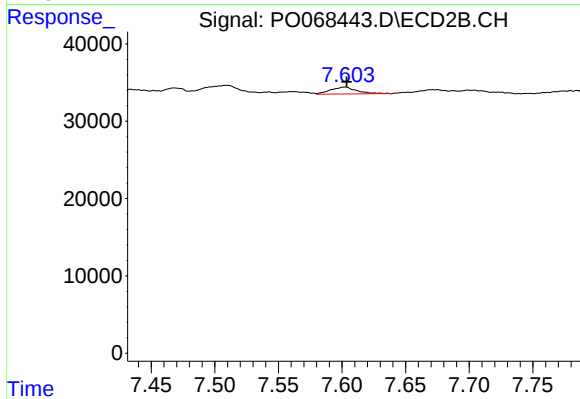
#33 AR-1260-3

R.T.: 7.129 min
Delta R.T.: 0.007 min
Response: 53397
Conc: 24.50 ng/ml



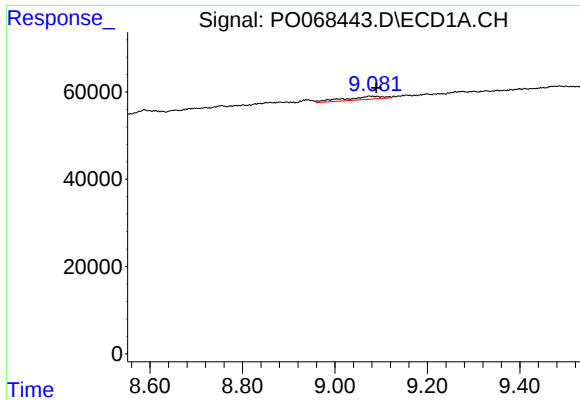
#34 AR-1260-4

R.T.: 8.755 min
Delta R.T.: -0.014 min
Response: 11362
Conc: 7.30 ng/ml



#34 AR-1260-4

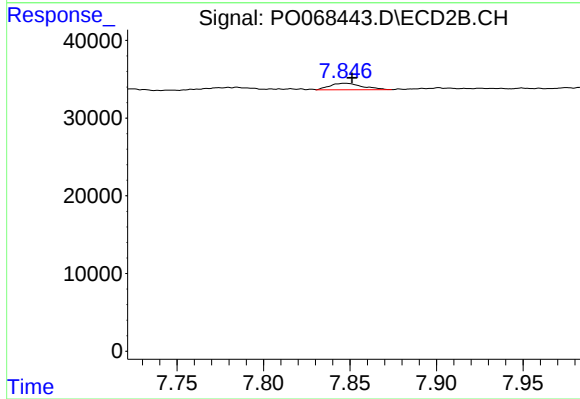
R.T.: 7.602 min
Delta R.T.: -0.001 min
Response: 12836
Conc: 6.75 ng/ml



#35 AR-1260-5

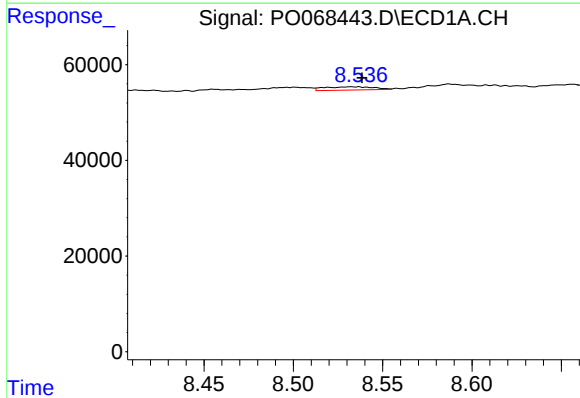
R.T.: 9.076 min
Delta R.T.: -0.014 min
Response: 41603
Conc: 12.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



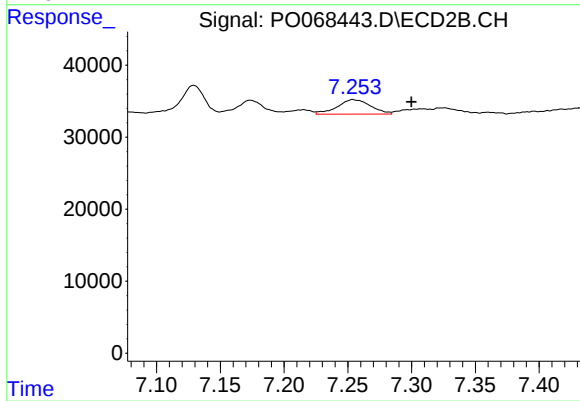
#35 AR-1260-5

R.T.: 7.847 min
Delta R.T.: -0.004 min
Response: 10738
Conc: 2.42 ng/ml



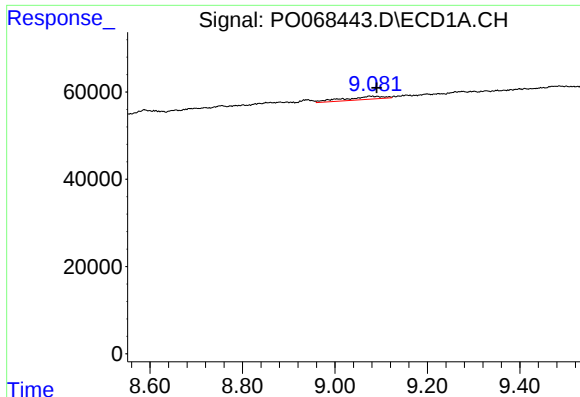
#36 AR-1262-1

R.T.: 8.533 min
Delta R.T.: -0.006 min
Response: 13295
Conc: 6.65 ng/ml



#36 AR-1262-1

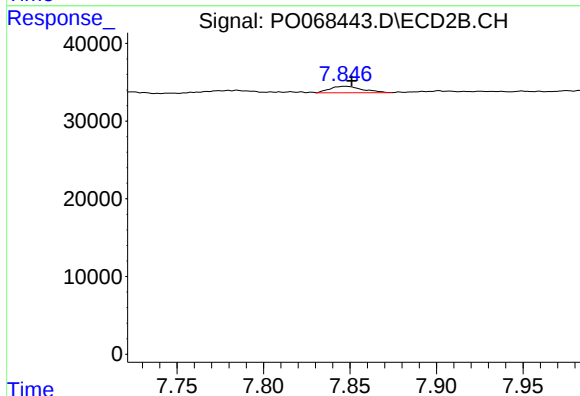
R.T.: 7.254 min
Delta R.T.: -0.046 min
Response: 36675
Conc: 25.78 ng/ml



#37 AR-1262-2

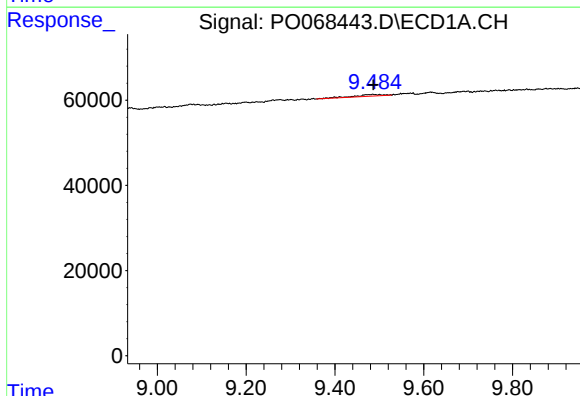
R.T.: 9.076 min
Delta R.T.: -0.014 min
Response: 41603
Conc: 11.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



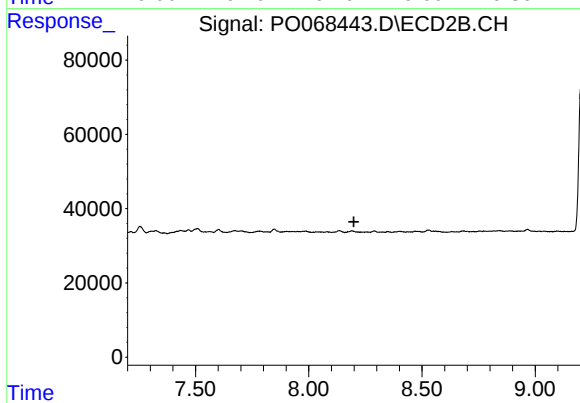
#37 AR-1262-2

R.T.: 7.847 min
Delta R.T.: -0.003 min
Response: 10738
Conc: 2.31 ng/ml



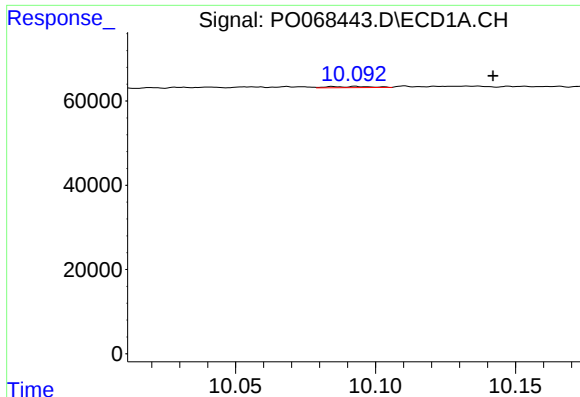
#39 AR-1262-4

R.T.: 9.486 min
Delta R.T.: 0.000 min
Response: 17873
Conc: 8.65 ng/ml



#39 AR-1262-4

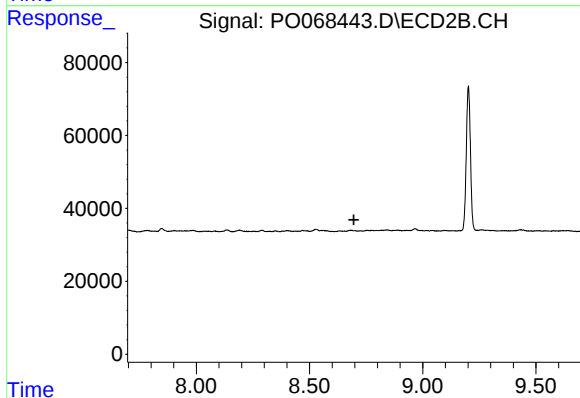
R.T.: 0.000 min
Exp R.T.: 8.200 min
Response: 0
Conc: N.D.



#40 AR-1262-5

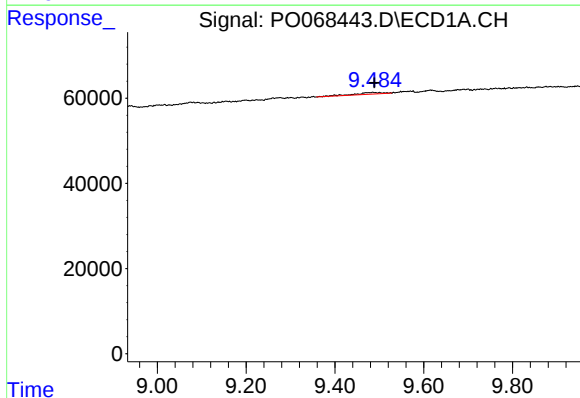
R.T.: 10.093 min
Delta R.T.: -0.049 min
Response: 3905
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



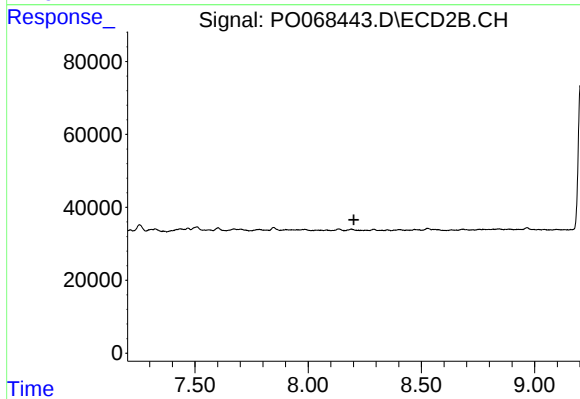
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



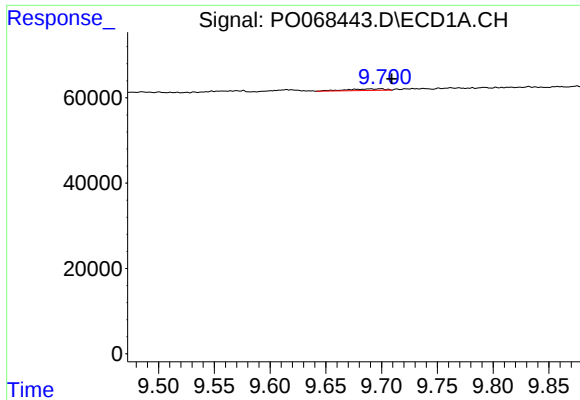
#42 AR-1268-2

R.T.: 9.486 min
Delta R.T.: -0.003 min
Response: 17873
Conc: 3.91 ng/ml



#42 AR-1268-2

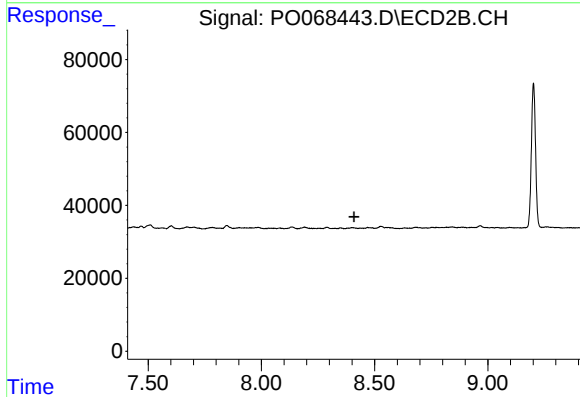
R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#43 AR-1268-3

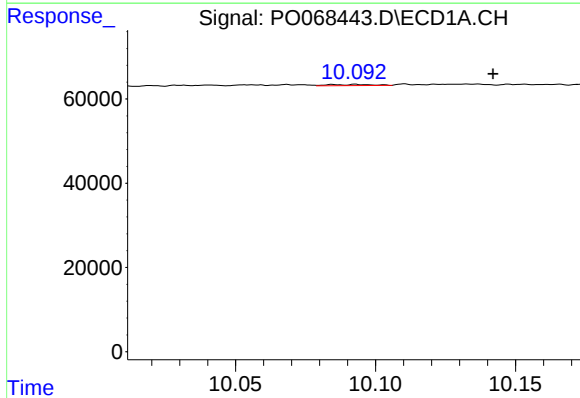
R.T.: 9.698 min
Delta R.T.: -0.011 min
Response: 9391
Conc: 2.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



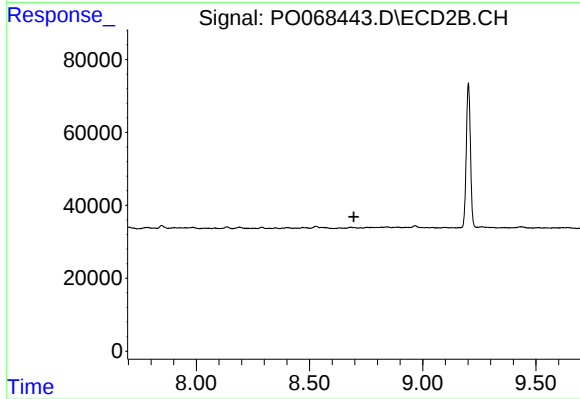
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.409 min
Response: 0
Conc: N.D.



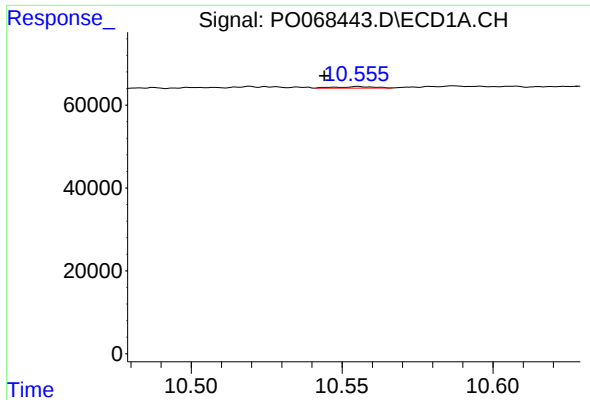
#44 AR-1268-4

R.T.: 10.093 min
Delta R.T.: -0.049 min
Response: 3905
Conc: 2.19 ng/ml



#44 AR-1268-4

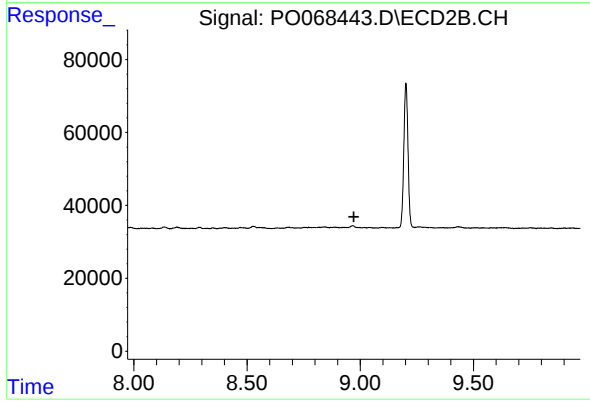
R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.556 min
Delta R.T.: 0.012 min
Response: 3220
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.