

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050420\
 Data File : P0068130.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 May 2020 8:23
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 10:49:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.905	3.932	525808	656288	21.973	20.538
2)	SA Decachlor...	10.873	9.210	794457	775095	21.051	20.083
Target Compounds							
5)	L1 AR-1016-3	0.000	5.342	0	20232	N.D.	20.087 #
6)	L1 AR-1016-4	6.430	5.502	7223	7526	10.224	8.876
7)	L1 AR-1016-5	6.752	5.674	18238	18562	25.599	17.189 #
9)	L2 AR-1221-2	5.260	4.283	10620	9423	40.516	25.418 #
13)	L3 AR-1232-3	0.000	5.342	0	20232	N.D.	47.088 #
14)	L3 AR-1232-4	6.430	5.502	7223	7526	23.904	19.218
15)	L3 AR-1232-5	6.524	5.674	14218	18562	67.625	42.465 #
18)	L4 AR-1242-3	0.000	5.342	0	20232	N.D.	25.705 #
19)	L4 AR-1242-4	6.430	5.502	7223	7526	12.802	9.594 #
20)	L4 AR-1242-5	7.195	6.054	21901	2823	32.915	2.737 #
22)	L5 AR-1248-2	6.524	5.502	14218	7526	17.886	6.925 #
23)	L5 AR-1248-3	6.752	5.502	18238	7526	19.586	6.870 #
24)	L5 AR-1248-4	7.195	5.674	21901	18562	19.598	13.902 #
25)	L5 AR-1248-5	7.195	6.054	21901	2823	20.527	2.085 #
26)	L6 AR-1254-1	7.134	6.054	5388	2823	4.871	1.376 #
27)	L6 AR-1254-2	7.391	6.213	19407	3201	11.202	1.745 #
28)	L6 AR-1254-3	7.765	6.634	17912	17315	9.718	5.811 #
29)	L6 AR-1254-4	8.056	6.876	5984	11108	4.147	5.552 #
30)	L6 AR-1254-5	8.472	7.302	51300	21170	34.261	7.564 #
31)	L7 AR-1260-1	7.939	6.777	24264	33145	19.225	16.488
32)	L7 AR-1260-2	8.181	6.969	15598	14076	9.964	5.691 #
33)	L7 AR-1260-3	8.543	7.122	29107	36205	23.128	15.740 #
34)	L7 AR-1260-4	8.742	7.604	12858	12388	9.246	6.184 #
35)	L7 AR-1260-5	9.093	7.852	38654	3193	13.256	0.684 #
36)	L8 AR-1262-1	8.543	7.302	29107	21170	15.937	14.097
37)	L8 AR-1262-2	9.093	7.852	38654	3193	11.688	0.646 #
38)	L8 AR-1262-3	9.422	8.138	35344	17799	14.747	8.819 #
39)	L8 AR-1262-4	9.480	8.198	8793	47493	4.636	12.912 #
40)	L8 AR-1262-5	10.179	8.698	8632	31458	6.152	17.769 #
41)	L9 AR-1268-1	9.422	8.138	35344	17799	8.457	3.037 #
42)	L9 AR-1268-2	9.480	8.198	8793	47493	2.175	8.924 #
43)	L9 AR-1268-3	9.716	8.407	8347	14091	2.425	3.248 #
44)	L9 AR-1268-4	10.179	8.698	8632	31458	5.385	15.324 #
45)	L9 AR-1268-5	10.490	8.971	22330	25900	1.889	1.938

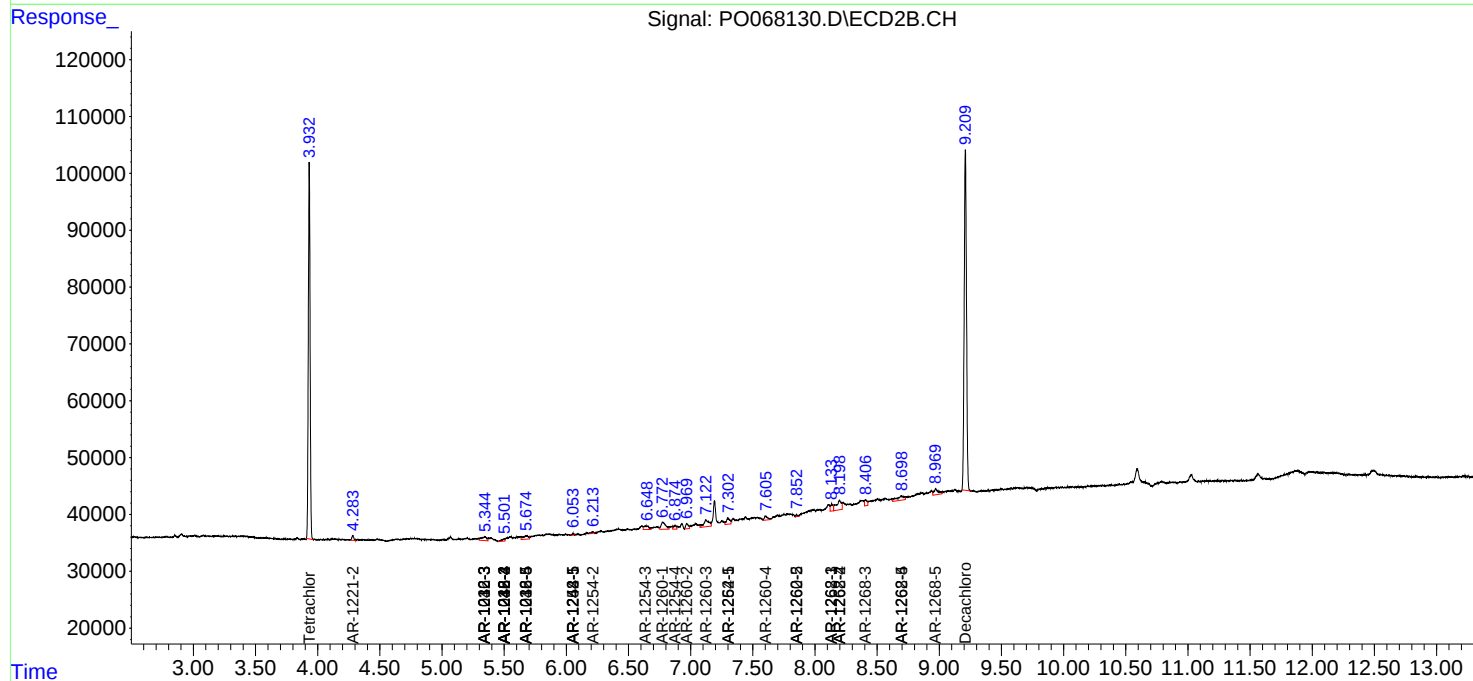
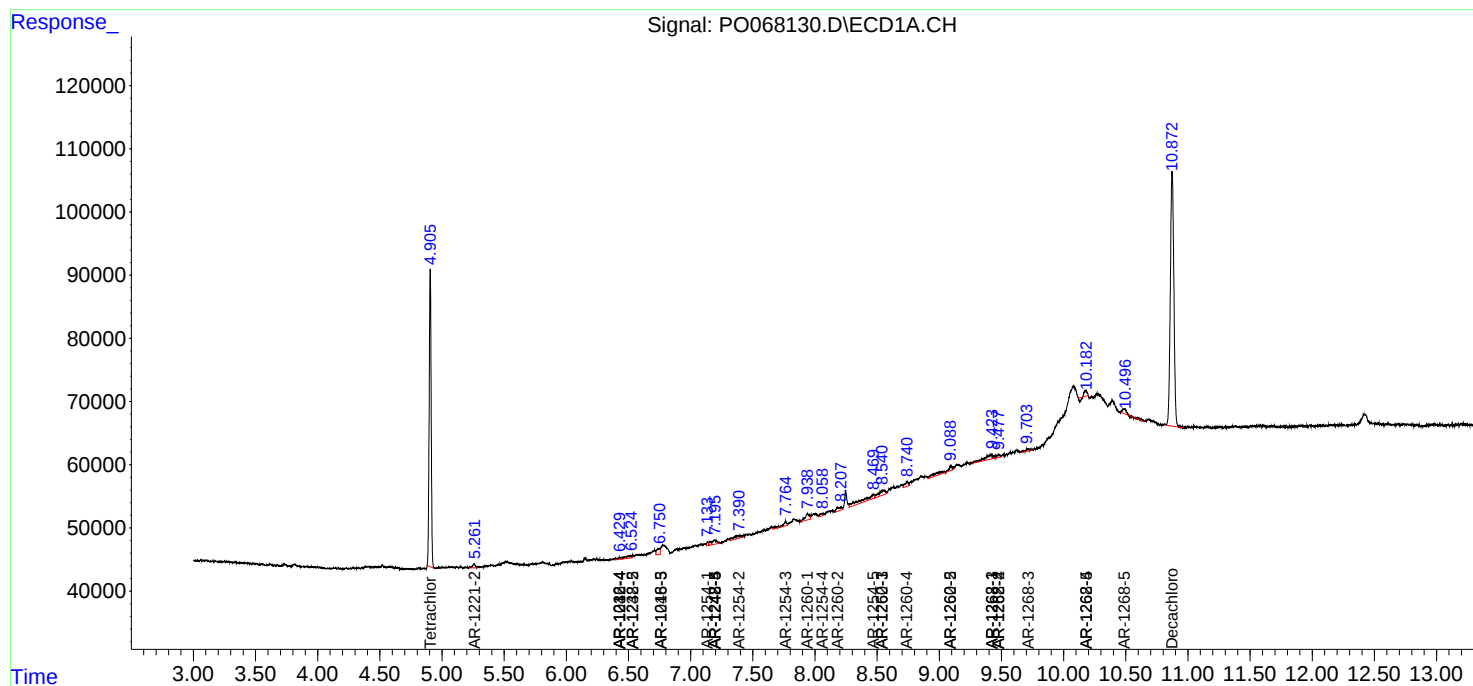
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

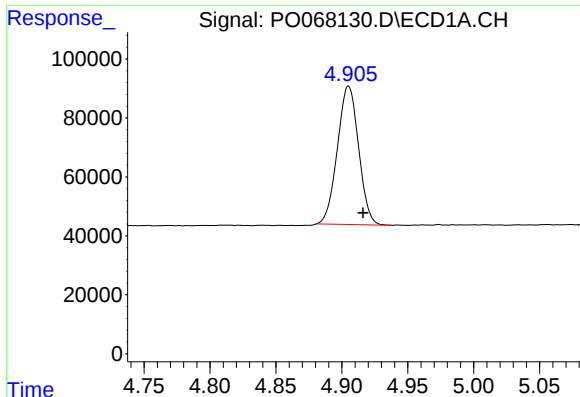
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050420\
Data File : PO068130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2020 8:23
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 10:49:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 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

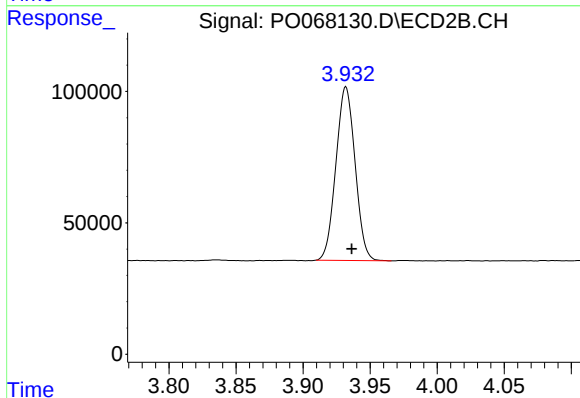




#1 Tetrachloro-m-xylene

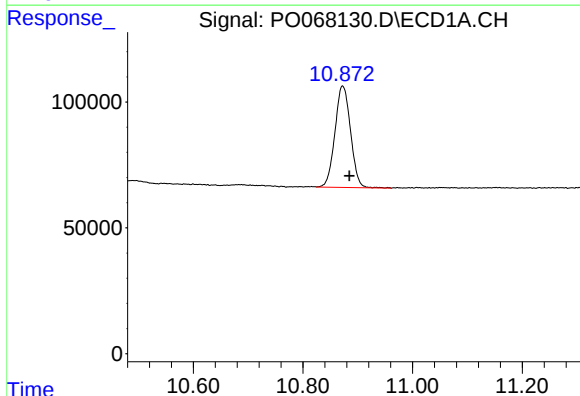
R.T.: 4.905 min
Delta R.T.: -0.011 min
Response: 525808
Conc: 21.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



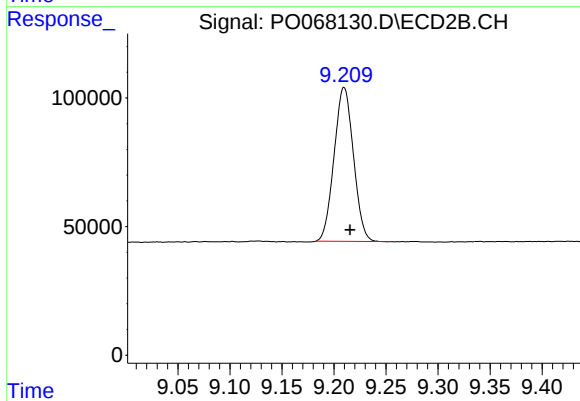
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.004 min
Response: 656288
Conc: 20.54 ng/ml



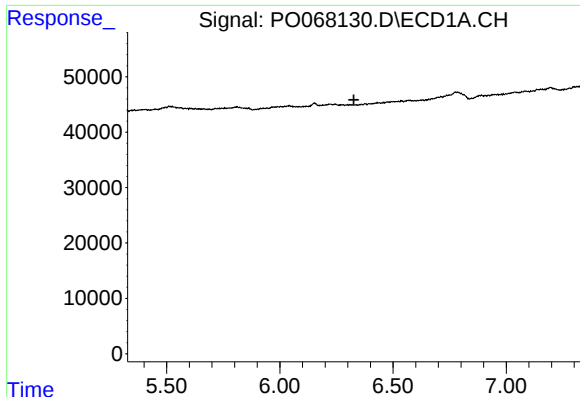
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.012 min
Response: 794457
Conc: 21.05 ng/ml



#2 Decachlorobiphenyl

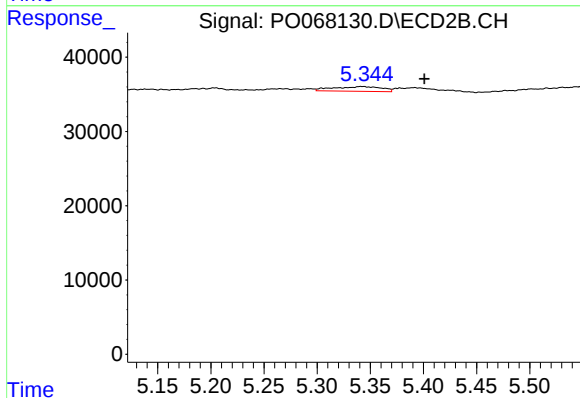
R.T.: 9.210 min
Delta R.T.: -0.006 min
Response: 775095
Conc: 20.08 ng/ml



#5 AR-1016-3

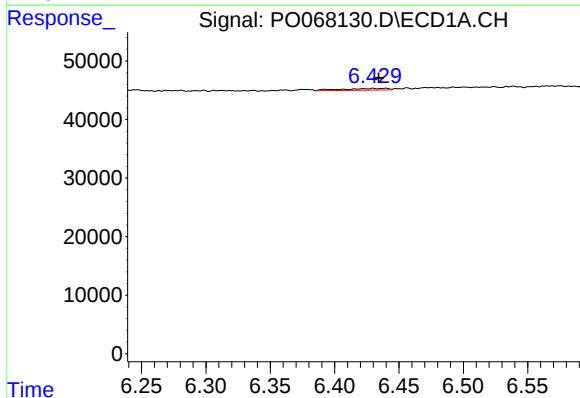
R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



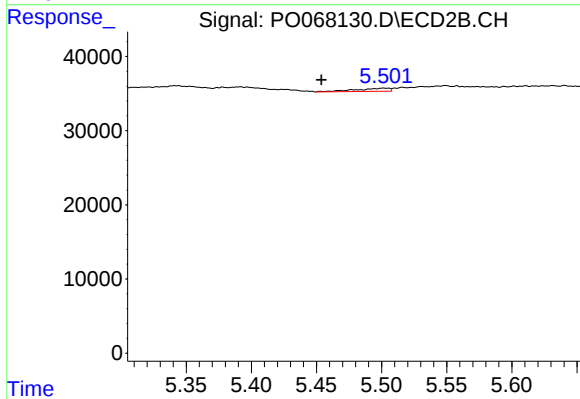
#5 AR-1016-3

R.T.: 5.342 min
Delta R.T.: -0.059 min
Response: 20232
Conc: 20.09 ng/ml



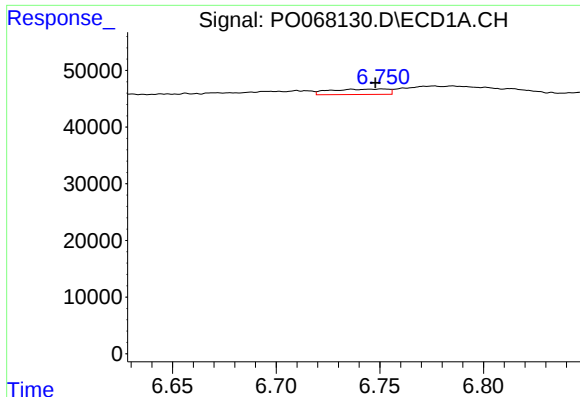
#6 AR-1016-4

R.T.: 6.430 min
Delta R.T.: -0.004 min
Response: 7223
Conc: 10.22 ng/ml



#6 AR-1016-4

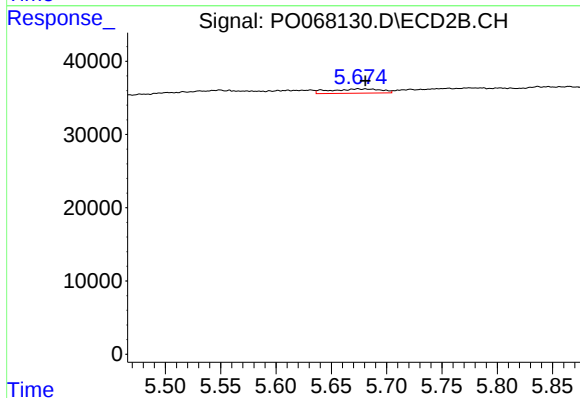
R.T.: 5.502 min
Delta R.T.: 0.048 min
Response: 7526
Conc: 8.88 ng/ml



#7 AR-1016-5

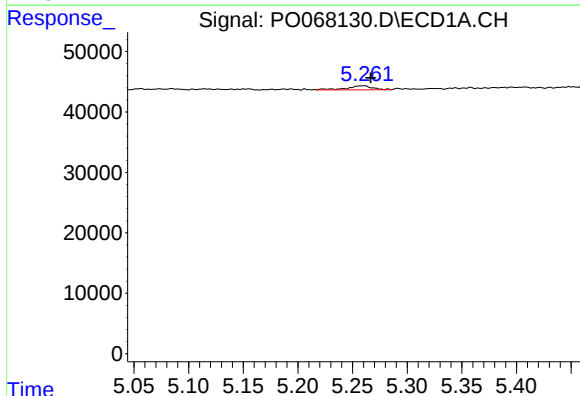
R.T.: 6.752 min
Delta R.T.: 0.004 min
Response: 18238
Conc: 25.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



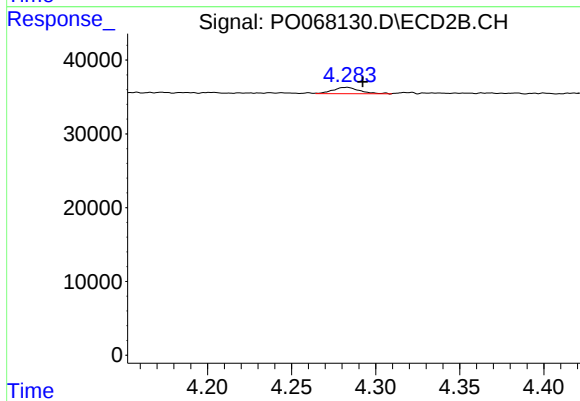
#7 AR-1016-5

R.T.: 5.674 min
Delta R.T.: -0.007 min
Response: 18562
Conc: 17.19 ng/ml



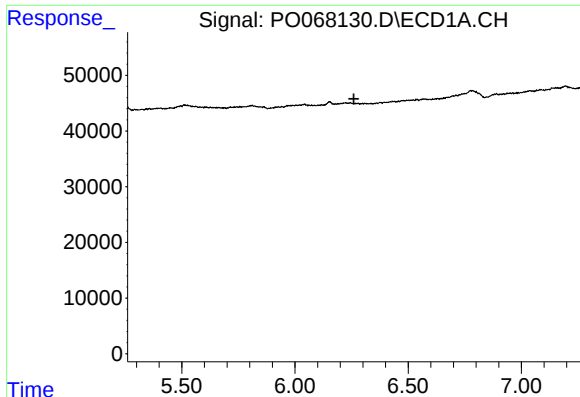
#9 AR-1221-2

R.T.: 5.260 min
Delta R.T.: -0.006 min
Response: 10620
Conc: 40.52 ng/ml



#9 AR-1221-2

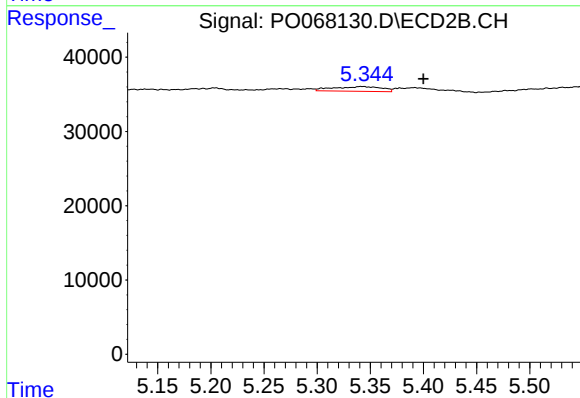
R.T.: 4.283 min
Delta R.T.: -0.010 min
Response: 9423
Conc: 25.42 ng/ml



#13 AR-1232-3

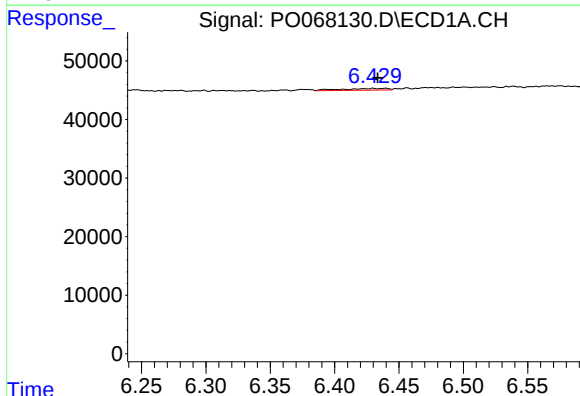
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



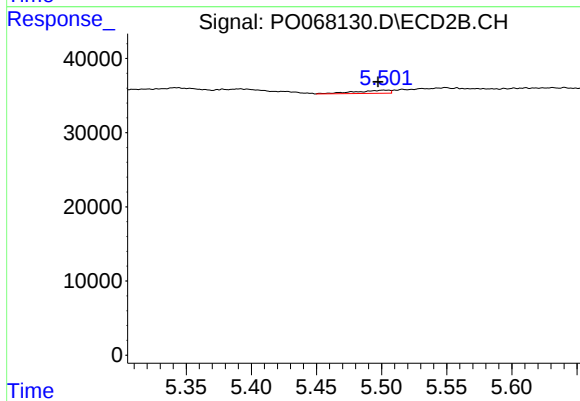
#13 AR-1232-3

R.T.: 5.342 min
Delta R.T.: -0.058 min
Response: 20232
Conc: 47.09 ng/ml



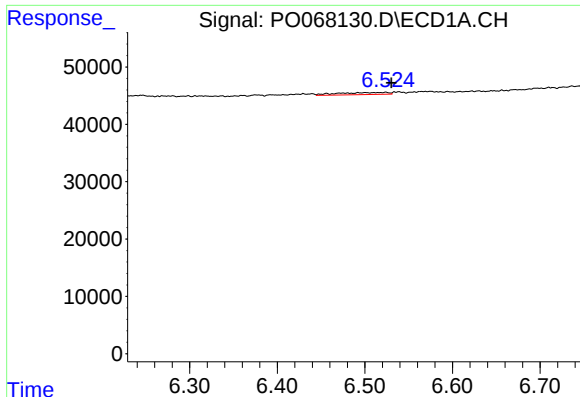
#14 AR-1232-4

R.T.: 6.430 min
Delta R.T.: -0.004 min
Response: 7223
Conc: 23.90 ng/ml



#14 AR-1232-4

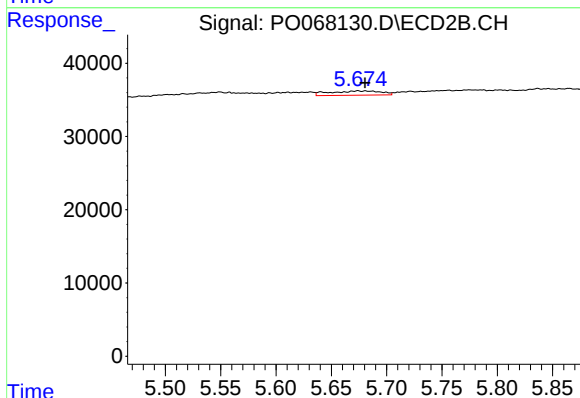
R.T.: 5.502 min
Delta R.T.: 0.004 min
Response: 7526
Conc: 19.22 ng/ml



#15 AR-1232-5

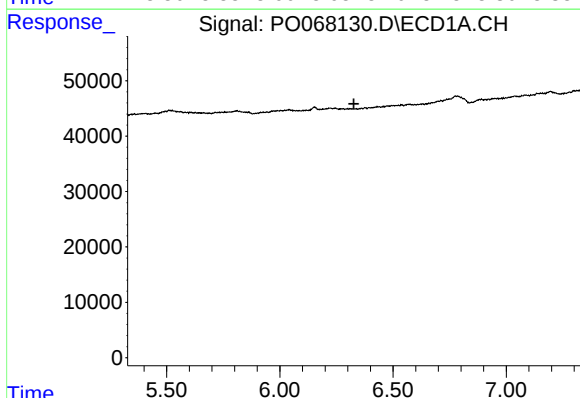
R.T.: 6.524 min
Delta R.T.: -0.006 min
Response: 14218
Conc: 67.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



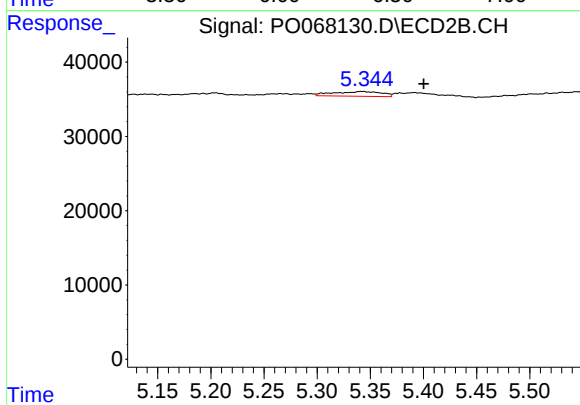
#15 AR-1232-5

R.T.: 5.674 min
Delta R.T.: -0.006 min
Response: 18562
Conc: 42.47 ng/ml



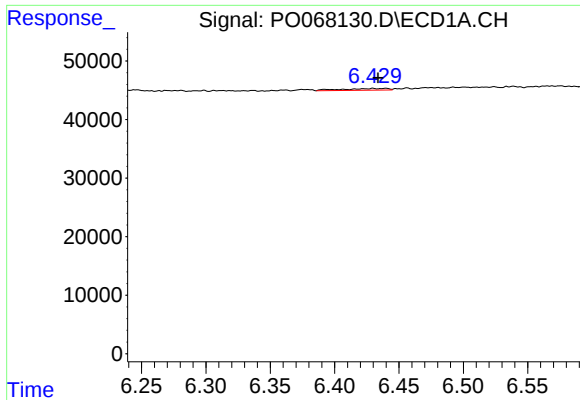
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.327 min
Response: 0
Conc: N.D.



#18 AR-1242-3

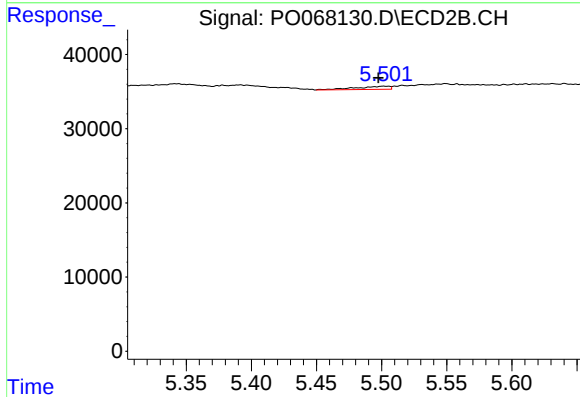
R.T.: 5.342 min
Delta R.T.: -0.058 min
Response: 20232
Conc: 25.70 ng/ml



#19 AR-1242-4

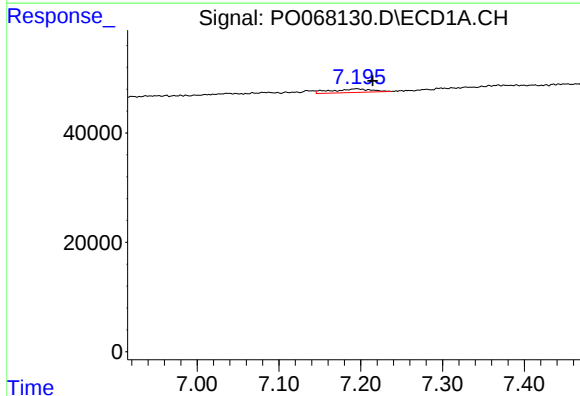
R.T.: 6.430 min
Delta R.T.: -0.004 min
Response: 7223
Conc: 12.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



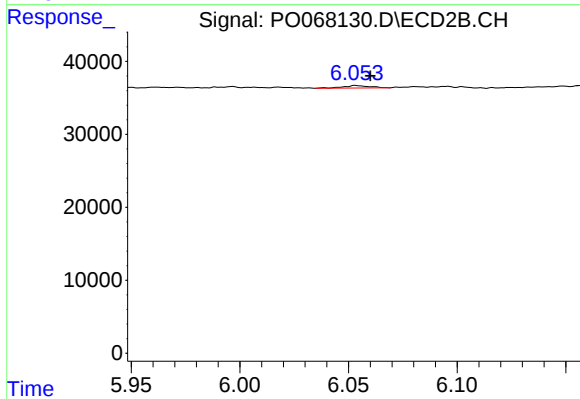
#19 AR-1242-4

R.T.: 5.502 min
Delta R.T.: 0.004 min
Response: 7526
Conc: 9.59 ng/ml



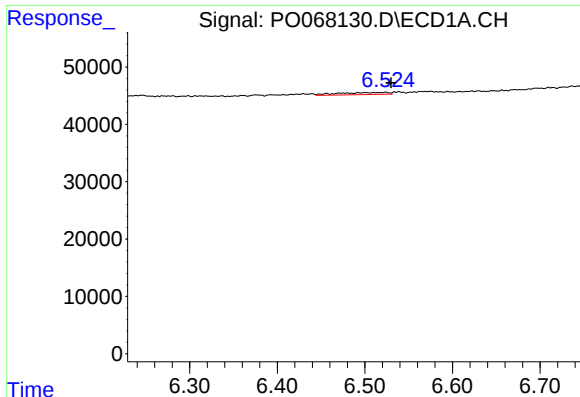
#20 AR-1242-5

R.T.: 7.195 min
Delta R.T.: -0.020 min
Response: 21901
Conc: 32.91 ng/ml



#20 AR-1242-5

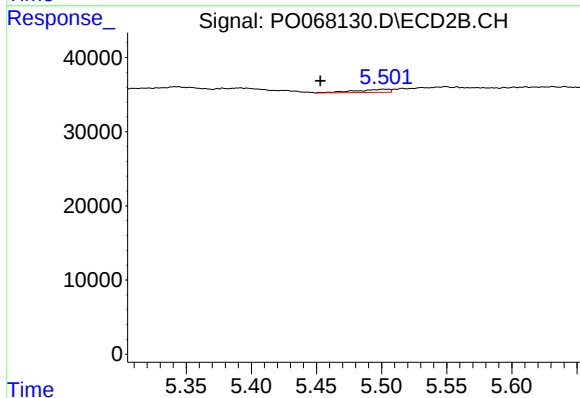
R.T.: 6.054 min
Delta R.T.: -0.007 min
Response: 2823
Conc: 2.74 ng/ml



#22 AR-1248-2

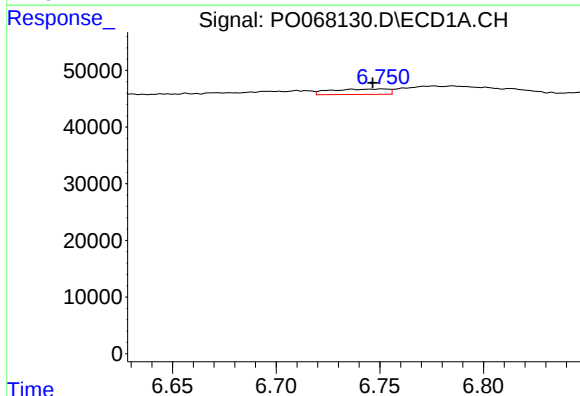
R.T.: 6.524 min
Delta R.T.: -0.006 min
Response: 14218
Conc: 17.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



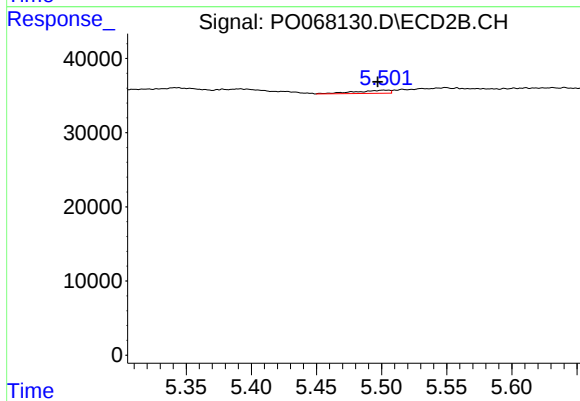
#22 AR-1248-2

R.T.: 5.502 min
Delta R.T.: 0.049 min
Response: 7526
Conc: 6.92 ng/ml



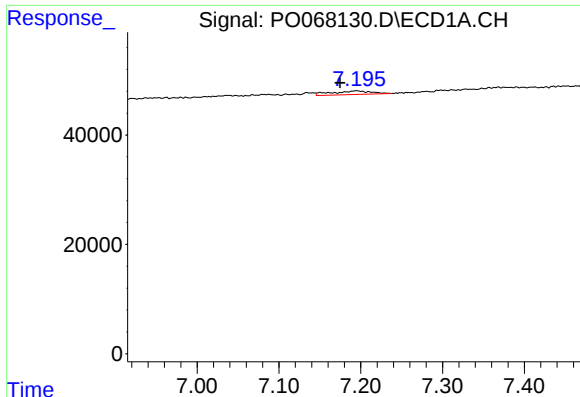
#23 AR-1248-3

R.T.: 6.752 min
Delta R.T.: 0.005 min
Response: 18238
Conc: 19.59 ng/ml



#23 AR-1248-3

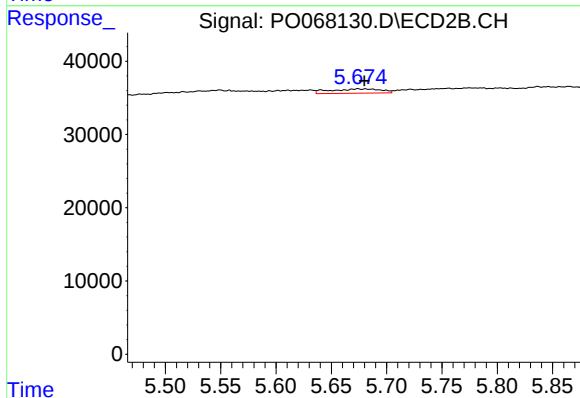
R.T.: 5.502 min
Delta R.T.: 0.005 min
Response: 7526
Conc: 6.87 ng/ml



#24 AR-1248-4

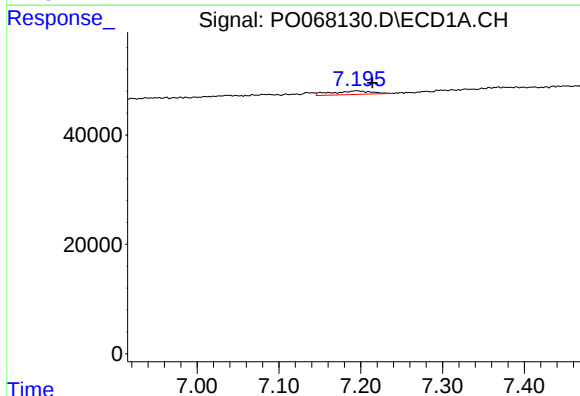
R.T.: 7.195 min
Delta R.T.: 0.021 min
Response: 21901
Conc: 19.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



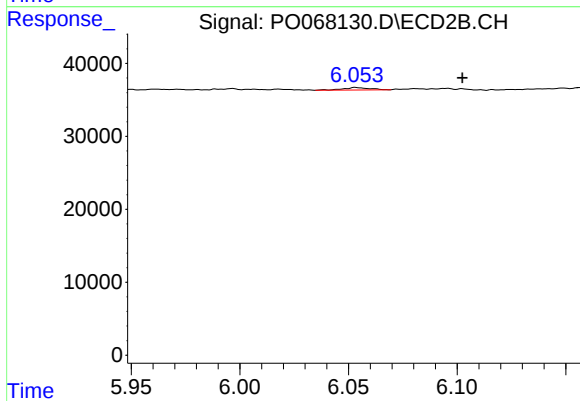
#24 AR-1248-4

R.T.: 5.674 min
Delta R.T.: -0.006 min
Response: 18562
Conc: 13.90 ng/ml



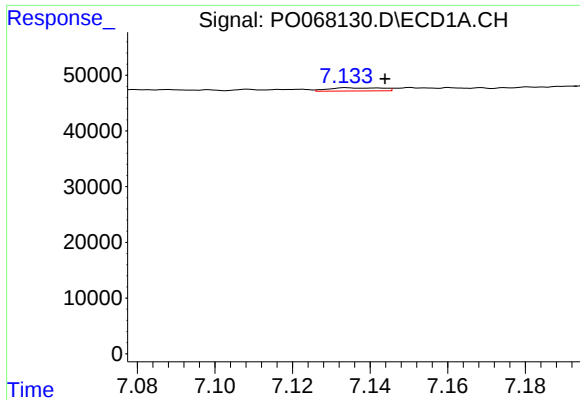
#25 AR-1248-5

R.T.: 7.195 min
Delta R.T.: -0.019 min
Response: 21901
Conc: 20.53 ng/ml



#25 AR-1248-5

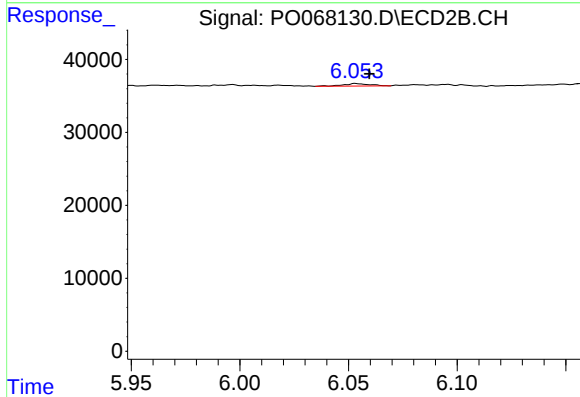
R.T.: 6.054 min
Delta R.T.: -0.049 min
Response: 2823
Conc: 2.08 ng/ml



#26 AR-1254-1

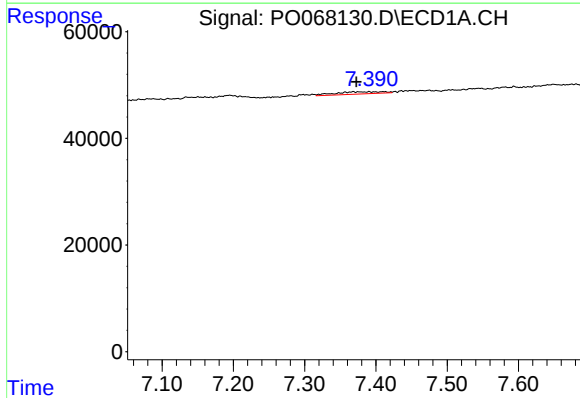
R.T.: 7.134 min
Delta R.T.: -0.010 min
Response: 5388
Conc: 4.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



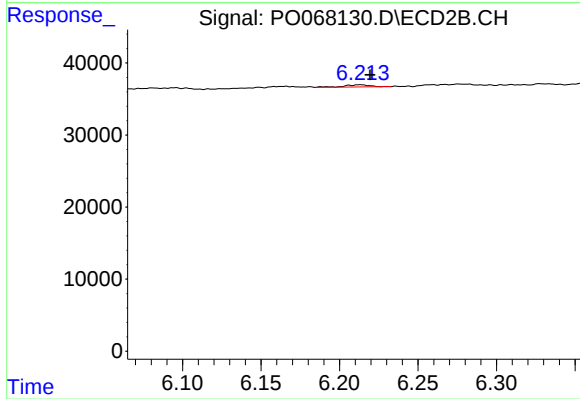
#26 AR-1254-1

R.T.: 6.054 min
Delta R.T.: -0.006 min
Response: 2823
Conc: 1.38 ng/ml



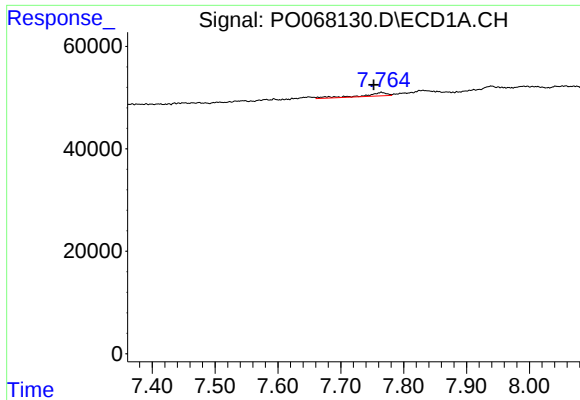
#27 AR-1254-2

R.T.: 7.391 min
Delta R.T.: 0.018 min
Response: 19407
Conc: 11.20 ng/ml



#27 AR-1254-2

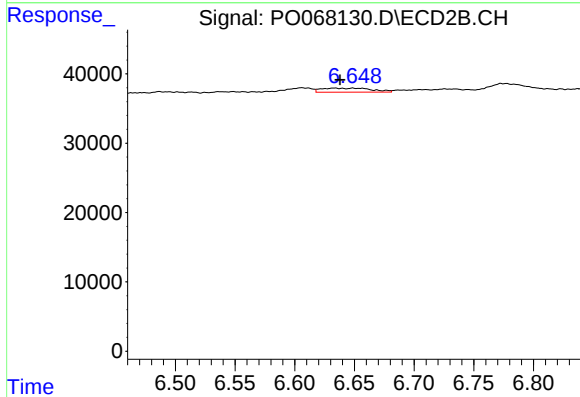
R.T.: 6.213 min
Delta R.T.: -0.006 min
Response: 3201
Conc: 1.75 ng/ml



#28 AR-1254-3

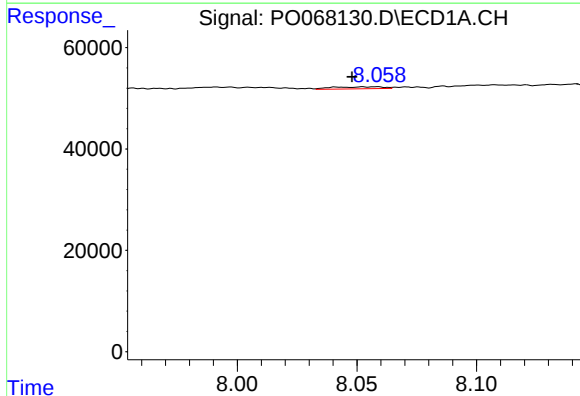
R.T.: 7.765 min
Delta R.T.: 0.012 min
Response: 17912
Conc: 9.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



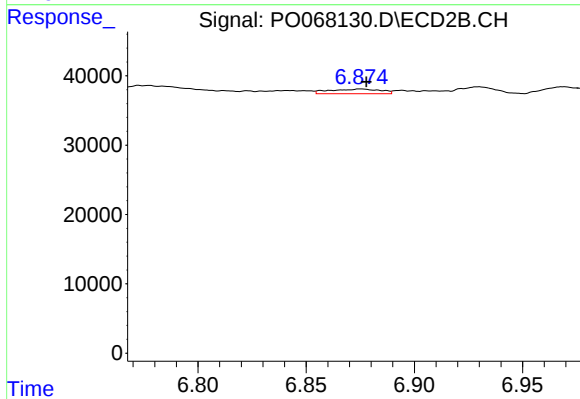
#28 AR-1254-3

R.T.: 6.634 min
Delta R.T.: -0.004 min
Response: 17315
Conc: 5.81 ng/ml



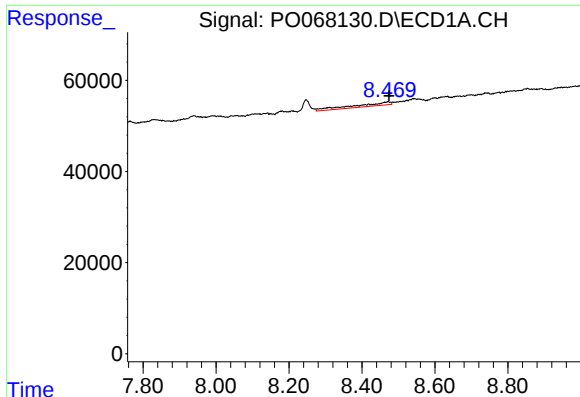
#29 AR-1254-4

R.T.: 8.056 min
Delta R.T.: 0.008 min
Response: 5984
Conc: 4.15 ng/ml



#29 AR-1254-4

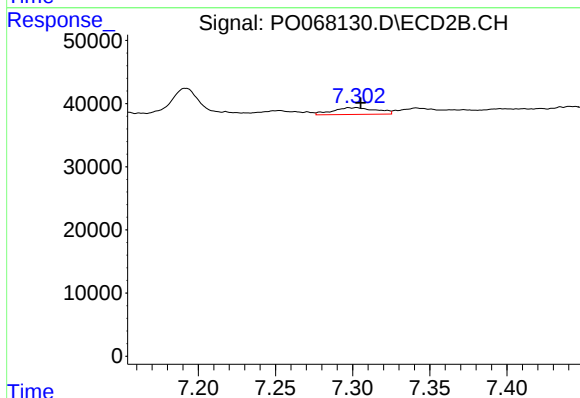
R.T.: 6.876 min
Delta R.T.: -0.002 min
Response: 11108
Conc: 5.55 ng/ml



#30 AR-1254-5

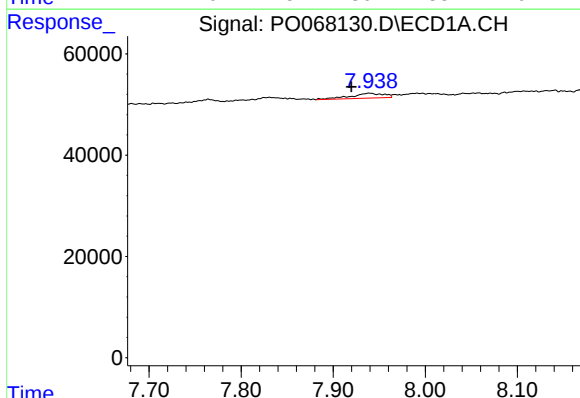
R.T.: 8.472 min
Delta R.T.: -0.003 min
Response: 51300
Conc: 34.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



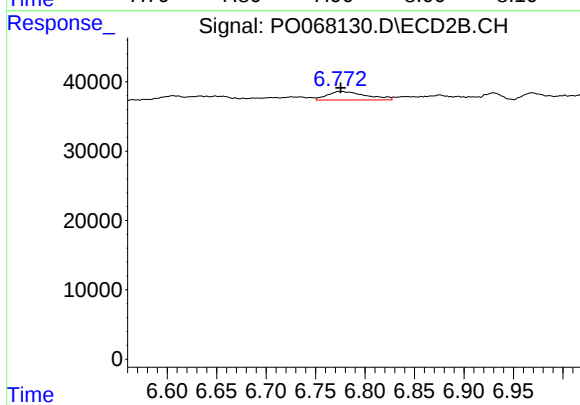
#30 AR-1254-5

R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 21170
Conc: 7.56 ng/ml



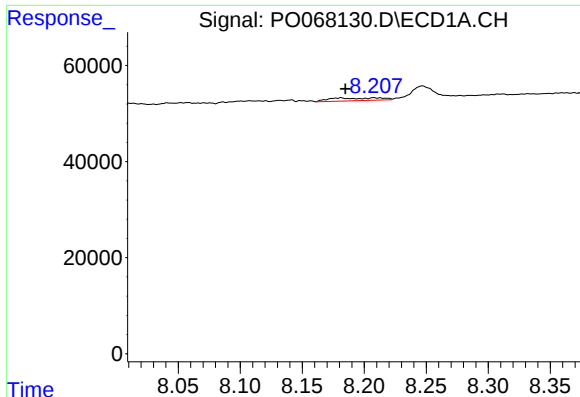
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: 0.020 min
Response: 24264
Conc: 19.22 ng/ml



#31 AR-1260-1

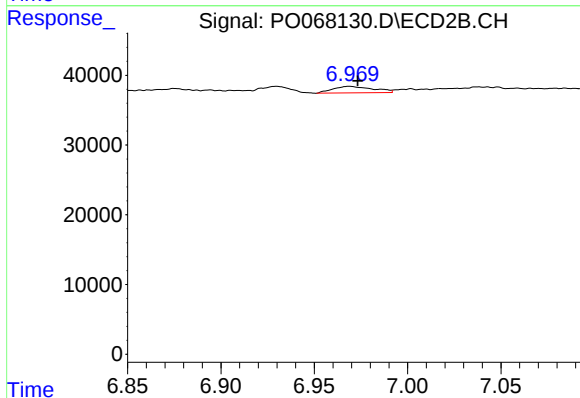
R.T.: 6.777 min
Delta R.T.: 0.002 min
Response: 33145
Conc: 16.49 ng/ml



#32 AR-1260-2

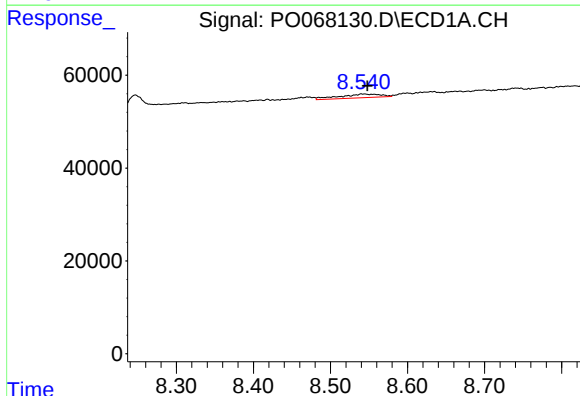
R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 15598
Conc: 9.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



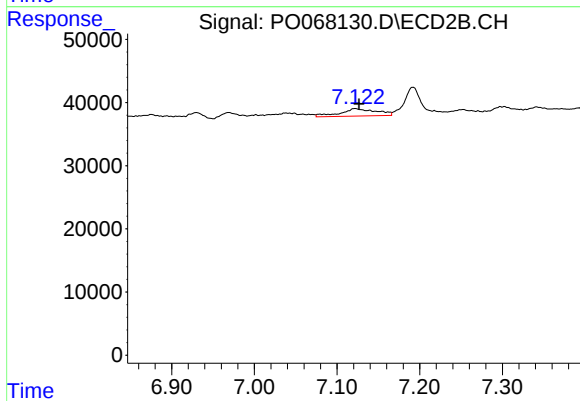
#32 AR-1260-2

R.T.: 6.969 min
Delta R.T.: -0.004 min
Response: 14076
Conc: 5.69 ng/ml



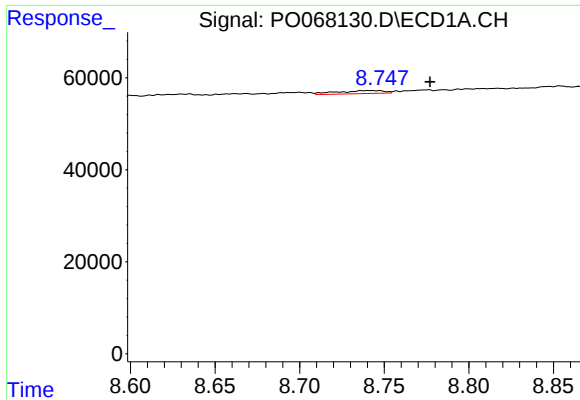
#33 AR-1260-3

R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 29107
Conc: 23.13 ng/ml



#33 AR-1260-3

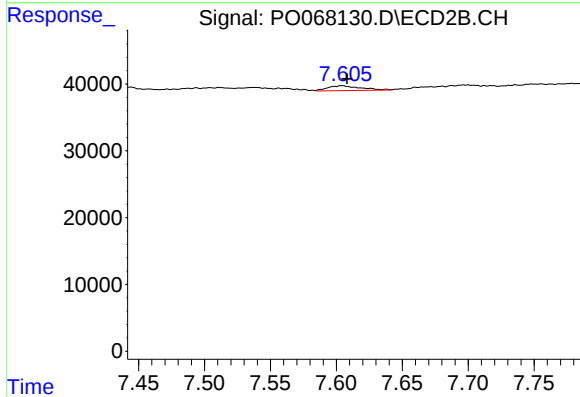
R.T.: 7.122 min
Delta R.T.: -0.005 min
Response: 36205
Conc: 15.74 ng/ml



#34 AR-1260-4

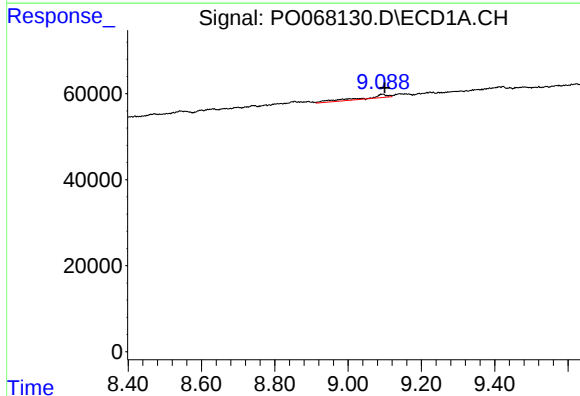
R.T.: 8.742 min
Delta R.T.: -0.035 min
Response: 12858
Conc: 9.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



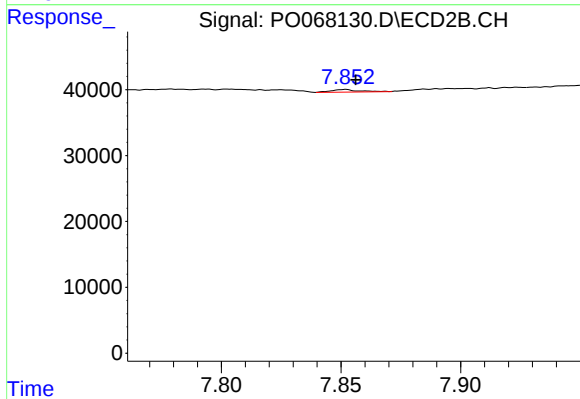
#34 AR-1260-4

R.T.: 7.604 min
Delta R.T.: -0.004 min
Response: 12388
Conc: 6.18 ng/ml



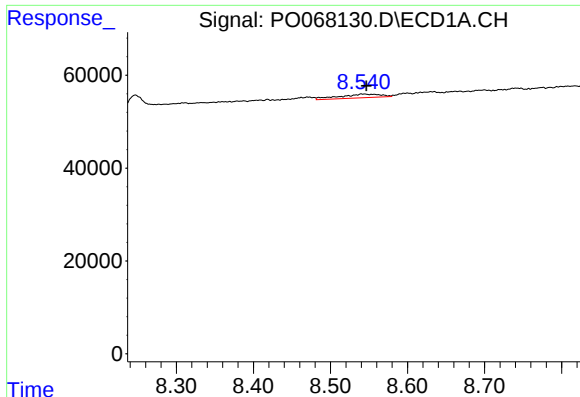
#35 AR-1260-5

R.T.: 9.093 min
Delta R.T.: -0.007 min
Response: 38654
Conc: 13.26 ng/ml



#35 AR-1260-5

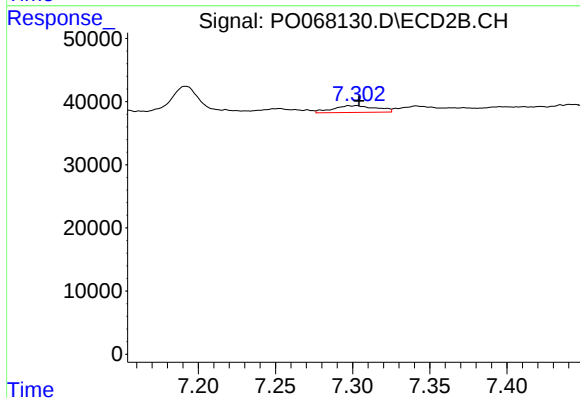
R.T.: 7.852 min
Delta R.T.: -0.005 min
Response: 3193
Conc: 0.68 ng/ml



#36 AR-1262-1

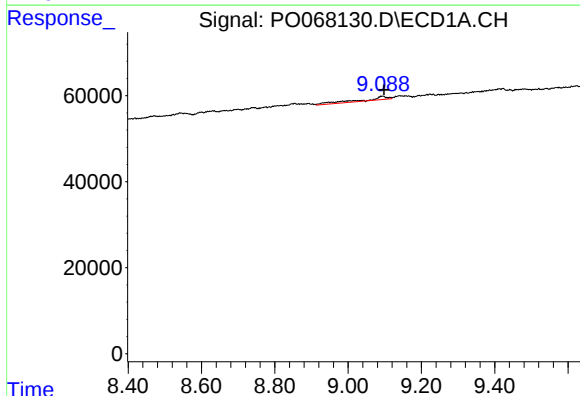
R.T.: 8.543 min
Delta R.T.: -0.004 min
Response: 29107
Conc: 15.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



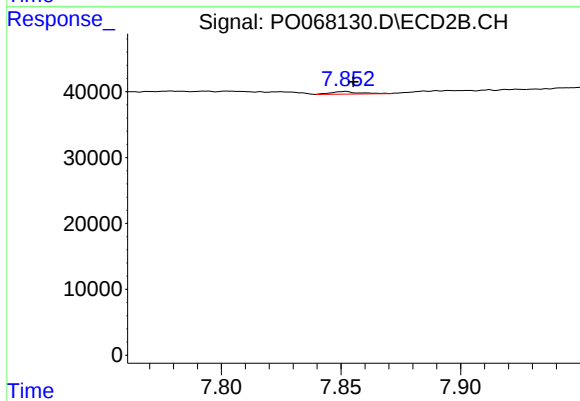
#36 AR-1262-1

R.T.: 7.302 min
Delta R.T.: -0.002 min
Response: 21170
Conc: 14.10 ng/ml



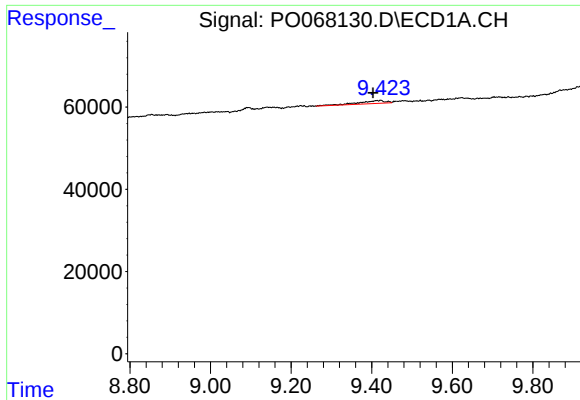
#37 AR-1262-2

R.T.: 9.093 min
Delta R.T.: -0.005 min
Response: 38654
Conc: 11.69 ng/ml



#37 AR-1262-2

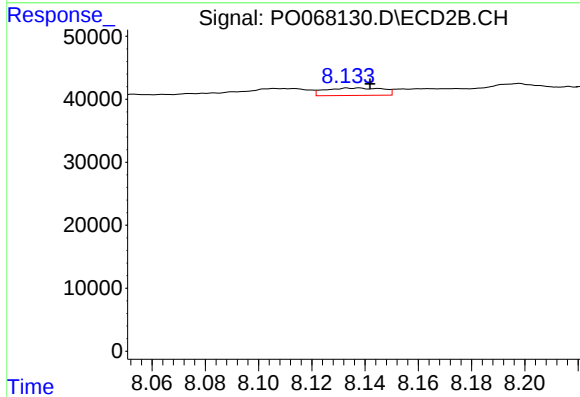
R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 3193
Conc: 0.65 ng/ml



#38 AR-1262-3

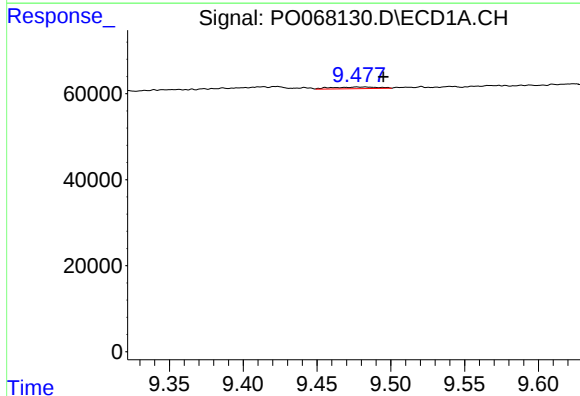
R.T.: 9.422 min
Delta R.T.: 0.019 min
Response: 35344
Conc: 14.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



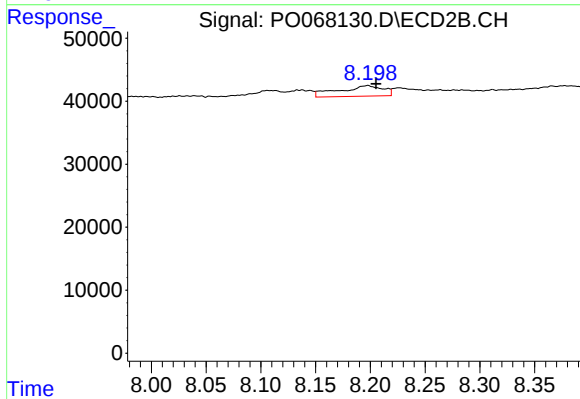
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: -0.004 min
Response: 17799
Conc: 8.82 ng/ml



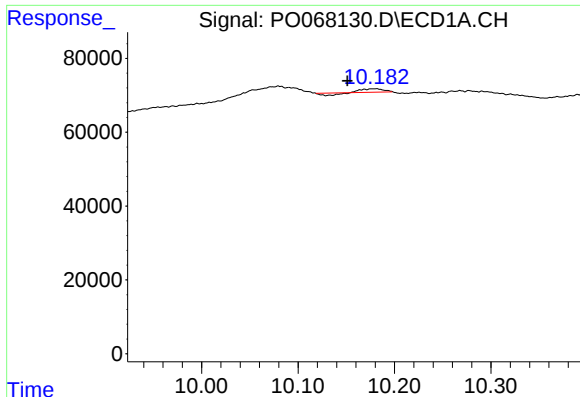
#39 AR-1262-4

R.T.: 9.480 min
Delta R.T.: -0.015 min
Response: 8793
Conc: 4.64 ng/ml



#39 AR-1262-4

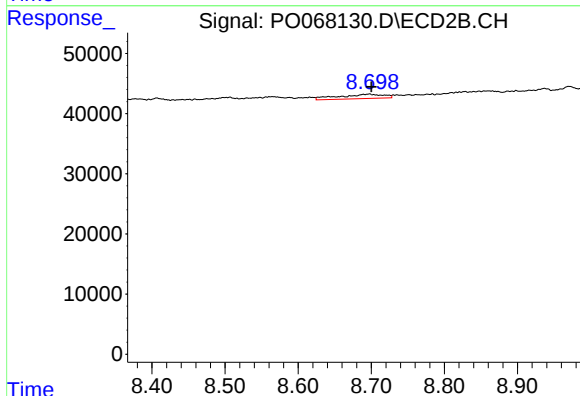
R.T.: 8.198 min
Delta R.T.: -0.007 min
Response: 47493
Conc: 12.91 ng/ml



#40 AR-1262-5

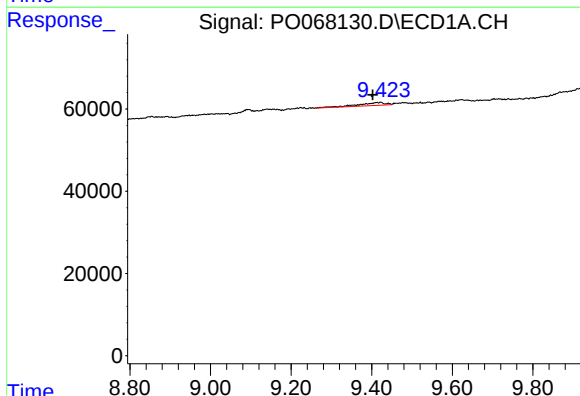
R.T.: 10.179 min
Delta R.T.: 0.028 min
Response: 8632
Conc: 6.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



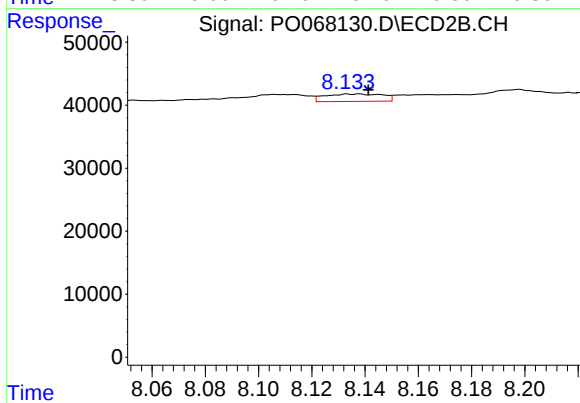
#40 AR-1262-5

R.T.: 8.698 min
Delta R.T.: -0.003 min
Response: 31458
Conc: 17.77 ng/ml



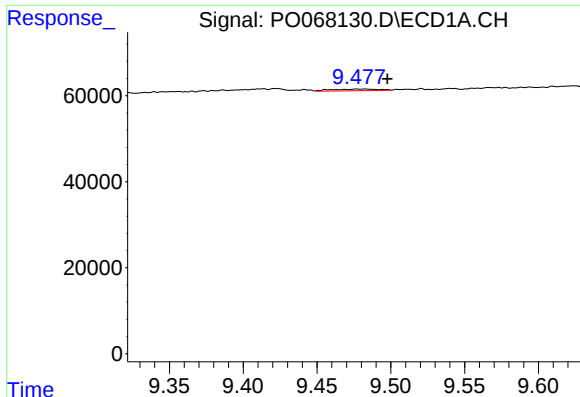
#41 AR-1268-1

R.T.: 9.422 min
Delta R.T.: 0.019 min
Response: 35344
Conc: 8.46 ng/ml



#41 AR-1268-1

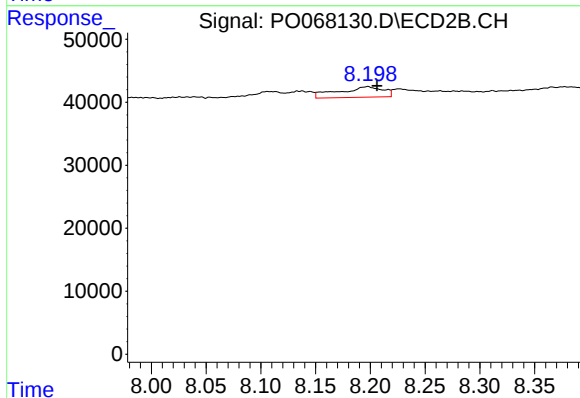
R.T.: 8.138 min
Delta R.T.: -0.004 min
Response: 17799
Conc: 3.04 ng/ml



#42 AR-1268-2

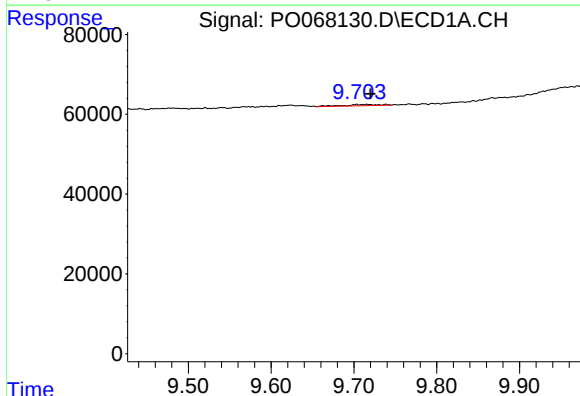
R.T.: 9.480 min
Delta R.T.: -0.017 min
Response: 8793
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



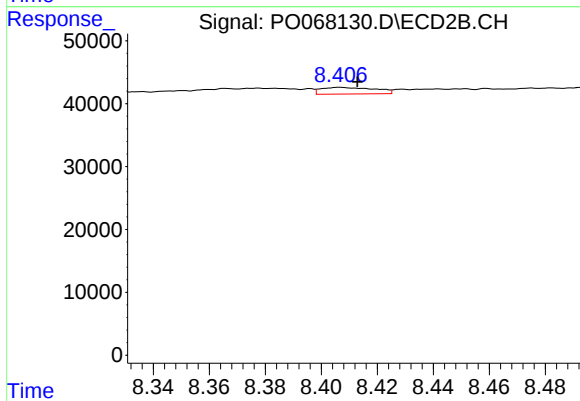
#42 AR-1268-2

R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 47493
Conc: 8.92 ng/ml



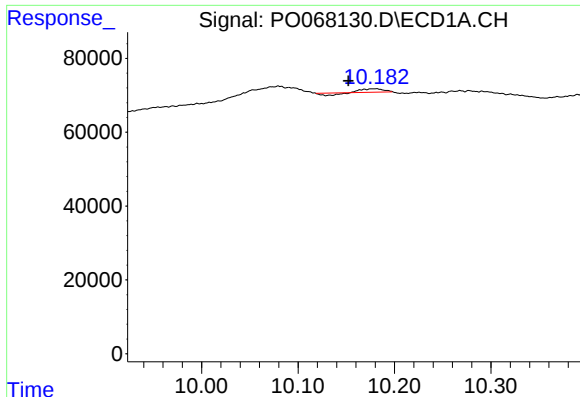
#43 AR-1268-3

R.T.: 9.716 min
Delta R.T.: -0.004 min
Response: 8347
Conc: 2.42 ng/ml



#43 AR-1268-3

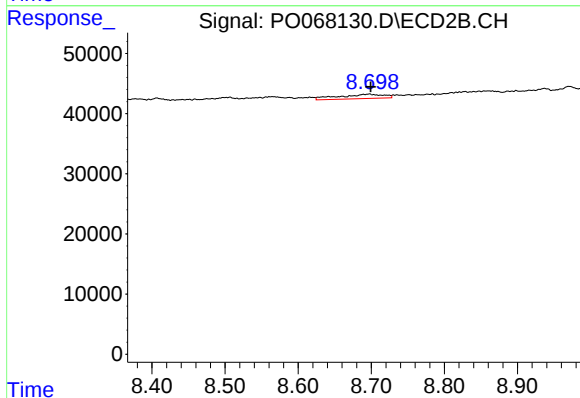
R.T.: 8.407 min
Delta R.T.: -0.006 min
Response: 14091
Conc: 3.25 ng/ml



#44 AR-1268-4

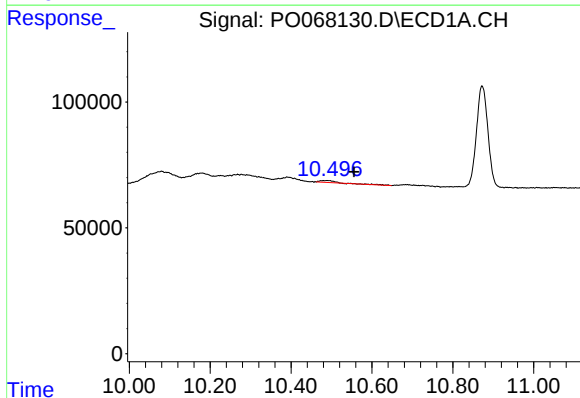
R.T.: 10.179 min
Delta R.T.: 0.027 min
Response: 8632
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



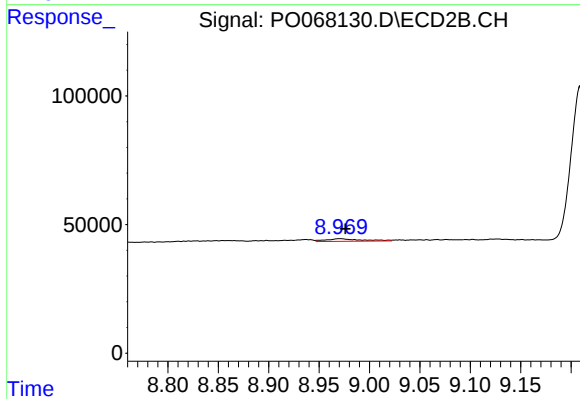
#44 AR-1268-4

R.T.: 8.698 min
Delta R.T.: -0.002 min
Response: 31458
Conc: 15.32 ng/ml



#45 AR-1268-5

R.T.: 10.490 min
Delta R.T.: -0.066 min
Response: 22330
Conc: 1.89 ng/ml



#45 AR-1268-5

R.T.: 8.971 min
Delta R.T.: -0.005 min
Response: 25900
Conc: 1.94 ng/ml