

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0050620\
 Data File : P0068182.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2020 7:57
 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 06 10:25:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.933	589548	769051	24.636	24.067
2)	SA Decachlor...	10.873	9.209	870887	865024	23.077	22.413
Target Compounds							
3)	L1 AR-1016-1	6.227	5.185	5858	7776	5.847	5.633
4)	L1 AR-1016-2	6.249	5.205	7188	10692	5.207	5.896
5)	L1 AR-1016-3	6.315	5.394	8156	8015	9.435	7.957
6)	L1 AR-1016-4	6.424	5.491	4452	5115	6.302	6.032
7)	L1 AR-1016-5	6.737	5.676	8206	48147	11.518	44.585 #
9)	L2 AR-1221-2	5.257	4.283	9600	11306	36.627	30.498
12)	L3 AR-1232-2	5.930	5.205	5813	10692	20.023	13.414 #
13)	L3 AR-1232-3	6.249	5.394	7188	8015	11.779	18.653 #
14)	L3 AR-1232-4	6.424	5.491	4452	5115	14.733	13.061
15)	L3 AR-1232-5	0.000	5.676	0	48147	N.D.	110.149 #
16)	L4 AR-1242-1	6.227	5.185	5858	7776	7.270	7.350
17)	L4 AR-1242-2	6.249	5.205	7188	10692	6.519	7.618
18)	L4 AR-1242-3	6.315	5.394	8156	8015	11.845	10.183
19)	L4 AR-1242-4	6.424	5.491	4452	5115	7.890	6.521
20)	L4 AR-1242-5	7.279	6.080	40053	39759	60.196	38.548 #
21)	L5 AR-1248-1	6.227	5.185	5858	7776	9.516	9.253
22)	L5 AR-1248-2	0.000	5.491	0	5115	N.D.	4.706 #
23)	L5 AR-1248-3	6.737	5.491	8206	5115	8.813	4.669 #
24)	L5 AR-1248-4	7.142	5.676	61278	48147	54.835	36.061 #
25)	L5 AR-1248-5	7.279	6.080	40053	39759	37.540	29.365
26)	L6 AR-1254-1	7.142	6.080	61278	39759	55.398	19.380 #
27)	L6 AR-1254-2	7.365	6.214	14967	4780	8.639	2.606 #
28)	L6 AR-1254-3	7.765	6.634	14478	9403	7.855	3.156 #
29)	L6 AR-1254-4	8.051	6.930	25977	11374	18.003	5.685 #
30)	L6 AR-1254-5	8.465	7.300	15274	15220	10.201	5.438 #
31)	L7 AR-1260-1	7.910	6.770	19805	15781	15.692	7.850 #
32)	L7 AR-1260-2	8.174	6.968	21237	10596	13.566	4.284 #
33)	L7 AR-1260-3	8.542	7.122	10163	16951	8.076	7.369
34)	L7 AR-1260-4	8.767	7.602	19970	10384	14.360	5.183 #
35)	L7 AR-1260-5	9.090	7.850	29867	18113	10.243	3.877 #
36)	L8 AR-1262-1	8.542	7.300	10163	15220	5.565	10.135 #
37)	L8 AR-1262-2	9.090	7.850	29867	18113	9.031	3.662 #
38)	L8 AR-1262-3	9.396	8.134	13012	6802	5.429	3.370 #
39)	L8 AR-1262-4	9.478	8.198	28943	18361	15.261	4.992 #
40)	L8 AR-1262-5	10.086	8.696	3055	5757	2.178	3.252 #
41)	L9 AR-1268-1	9.396	8.134	13012	6802	3.113	1.161 #
42)	L9 AR-1268-2	9.478	8.198	28943	18361	7.158	3.450 #
43)	L9 AR-1268-3	9.712	8.407	15593	6903	4.530	1.591 #
44)	L9 AR-1268-4	10.086	8.696	3055	5757	1.906	2.804 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050620\
 Data File : P0068182.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2020 7:57
 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 06 10:25:42 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
45) L9	AR-1268-5	10.543	8.971	13854	10296	1.172	0.770 #

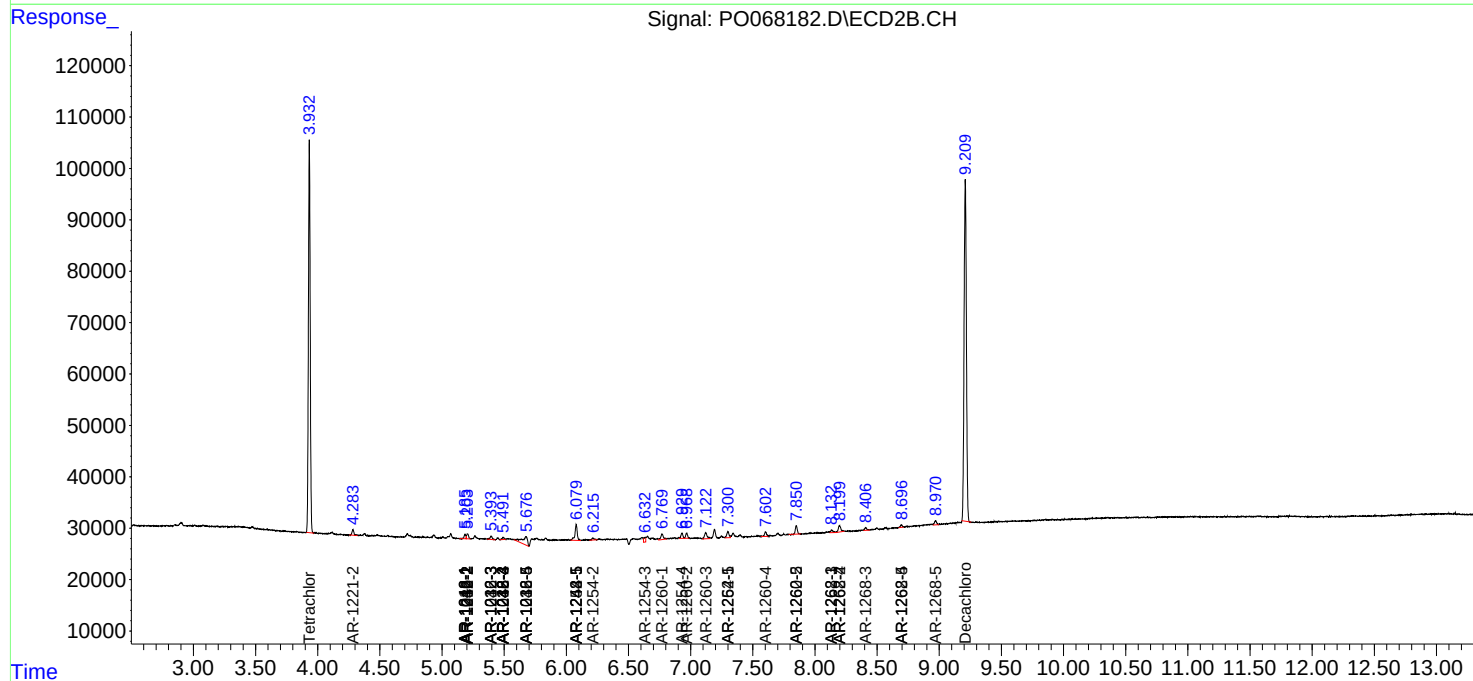
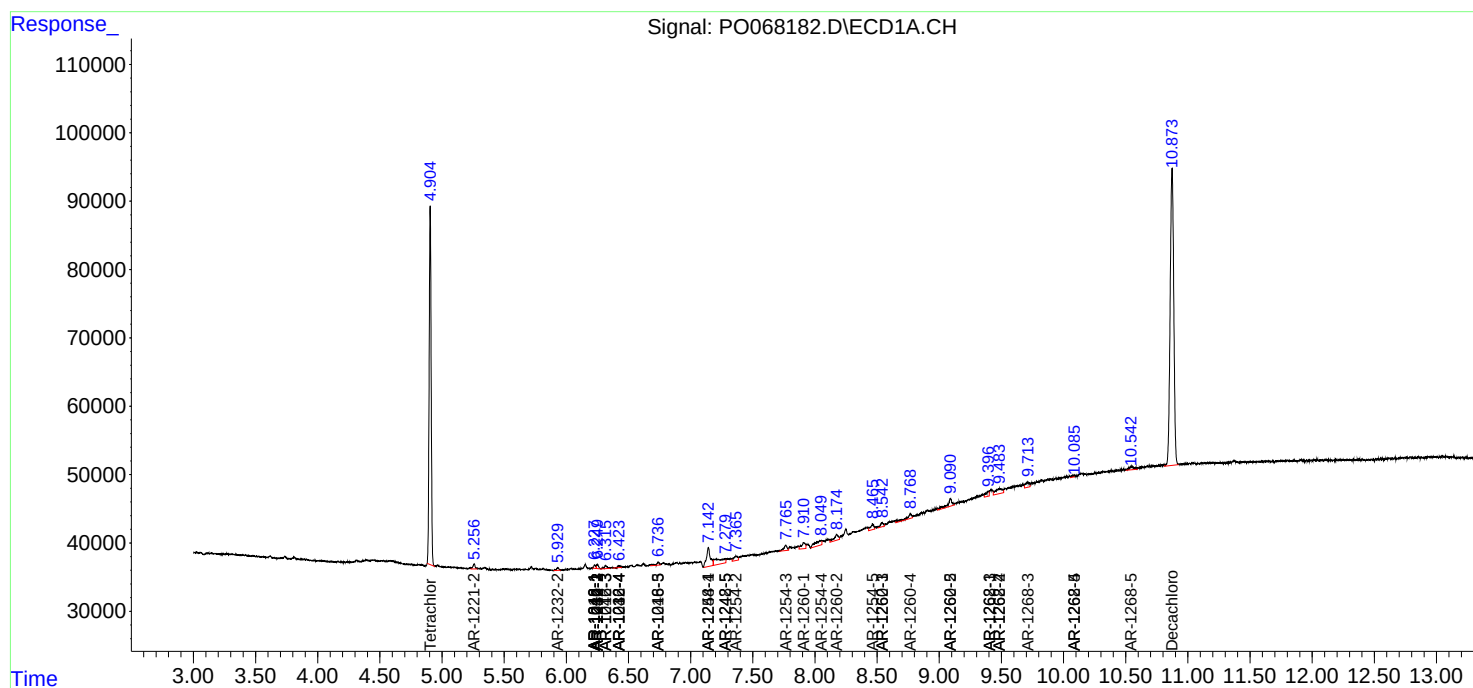
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

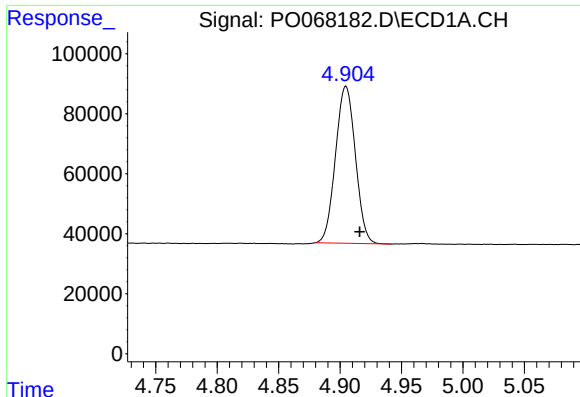
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050620\
Data File : P0068182.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2020 7:57
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 10:25:42 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

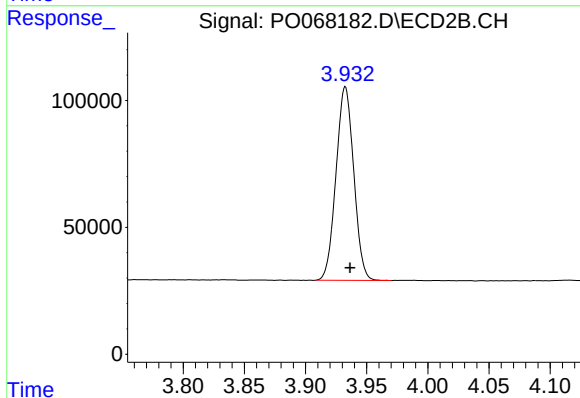




#1 Tetrachloro-m-xylene

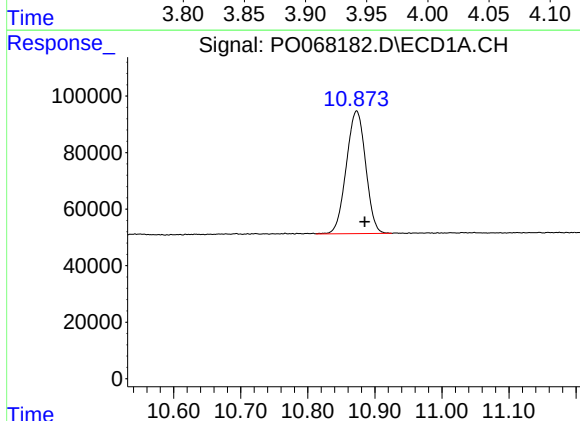
R.T.: 4.905 min
Delta R.T.: -0.011 min
Response: 589548
Conc: 24.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



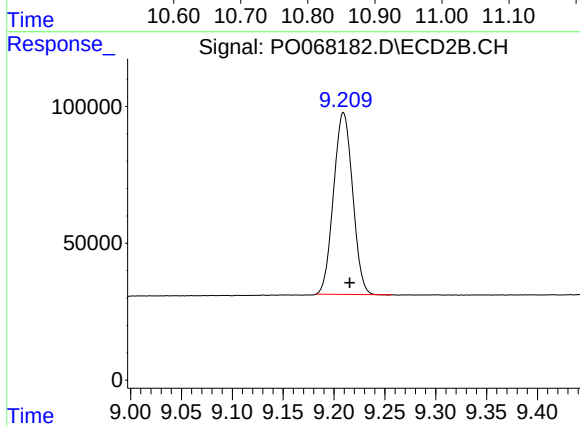
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.004 min
Response: 769051
Conc: 24.07 ng/ml



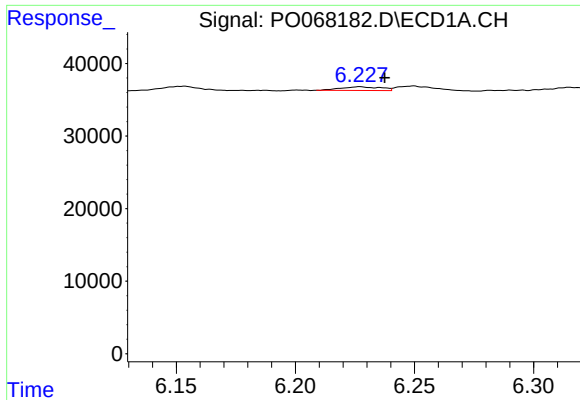
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.012 min
Response: 870887
Conc: 23.08 ng/ml



#2 Decachlorobiphenyl

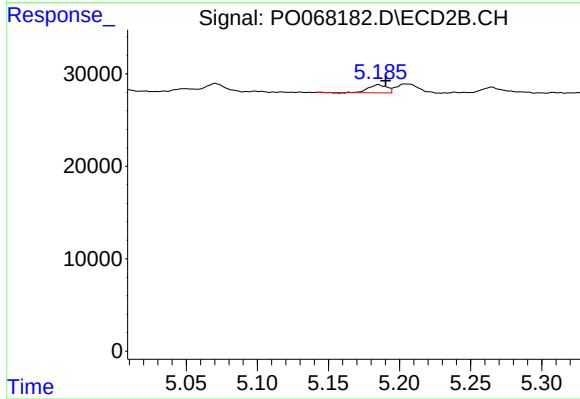
R.T.: 9.209 min
Delta R.T.: -0.006 min
Response: 865024
Conc: 22.41 ng/ml



#3 AR-1016-1

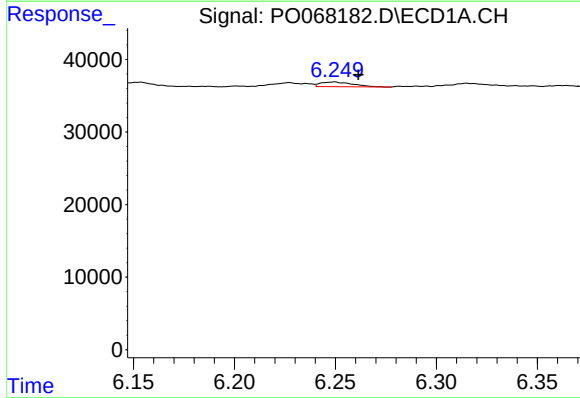
R.T.: 6.227 min
Delta R.T.: -0.010 min
Response: 5858
Conc: 5.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



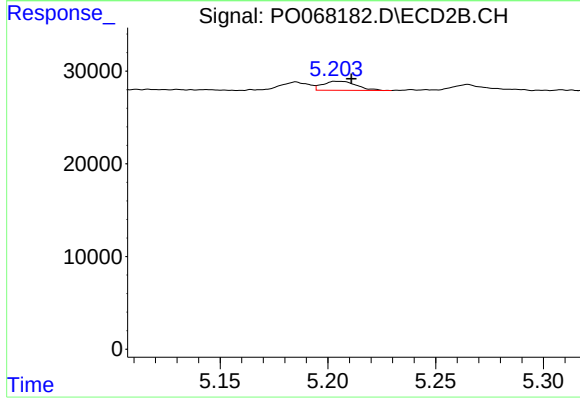
#3 AR-1016-1

R.T.: 5.185 min
Delta R.T.: -0.005 min
Response: 7776
Conc: 5.63 ng/ml



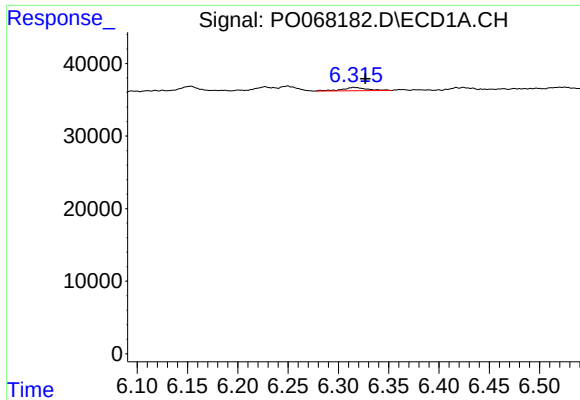
#4 AR-1016-2

R.T.: 6.249 min
Delta R.T.: -0.012 min
Response: 7188
Conc: 5.21 ng/ml



#4 AR-1016-2

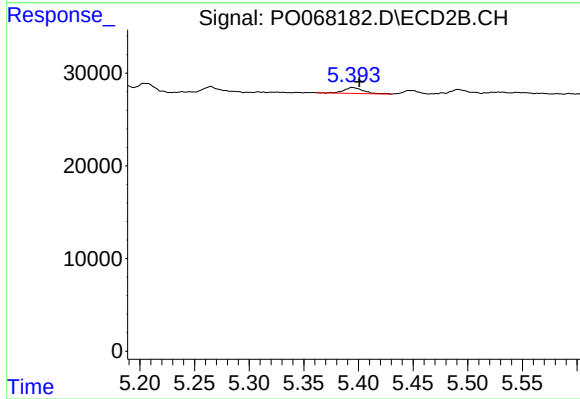
R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 10692
Conc: 5.90 ng/ml



#5 AR-1016-3

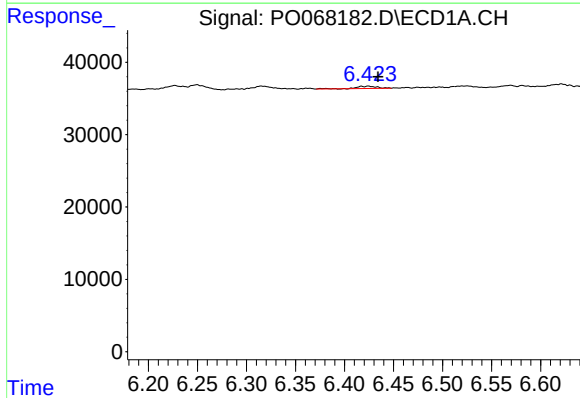
R.T.: 6.315 min
Delta R.T.: -0.011 min
Response: 8156
Conc: 9.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



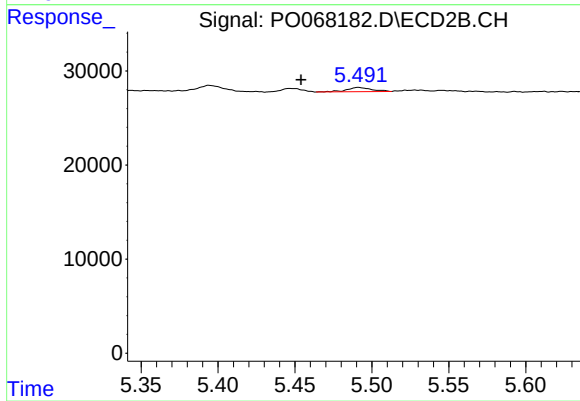
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.006 min
Response: 8015
Conc: 7.96 ng/ml



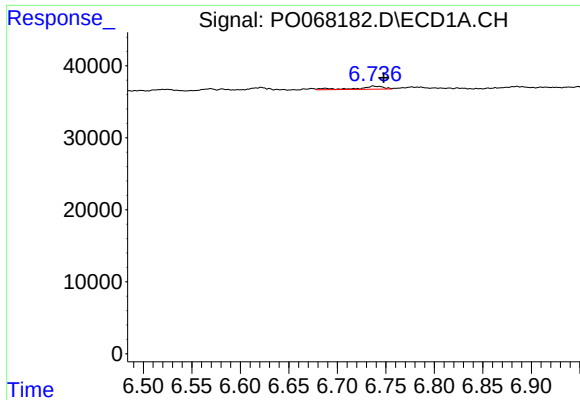
#6 AR-1016-4

R.T.: 6.424 min
Delta R.T.: -0.010 min
Response: 4452
Conc: 6.30 ng/ml



#6 AR-1016-4

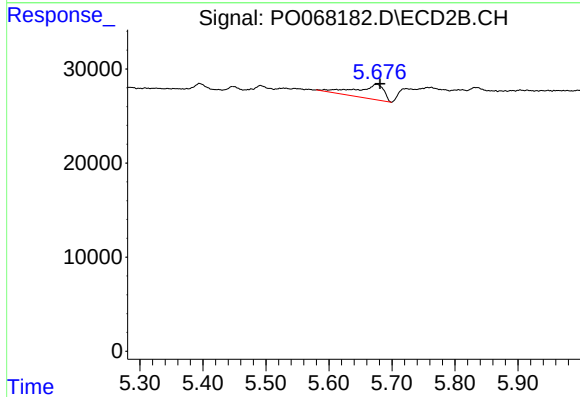
R.T.: 5.491 min
Delta R.T.: 0.037 min
Response: 5115
Conc: 6.03 ng/ml



#7 AR-1016-5

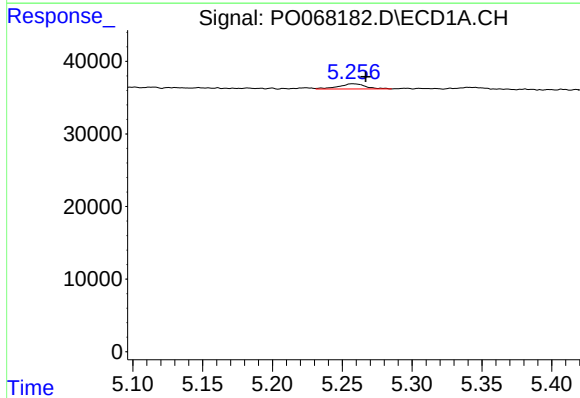
R.T.: 6.737 min
Delta R.T.: -0.011 min
Response: 8206
Conc: 11.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



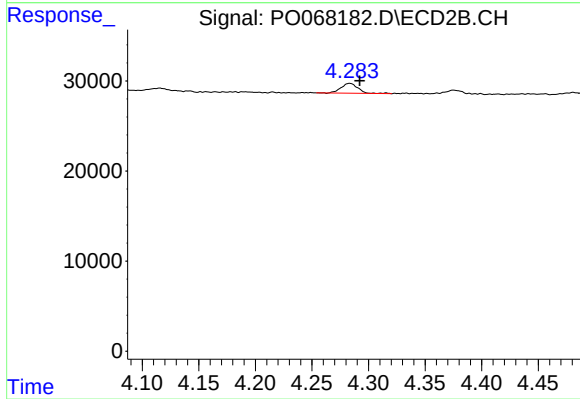
#7 AR-1016-5

R.T.: 5.676 min
Delta R.T.: -0.005 min
Response: 48147
Conc: 44.59 ng/ml



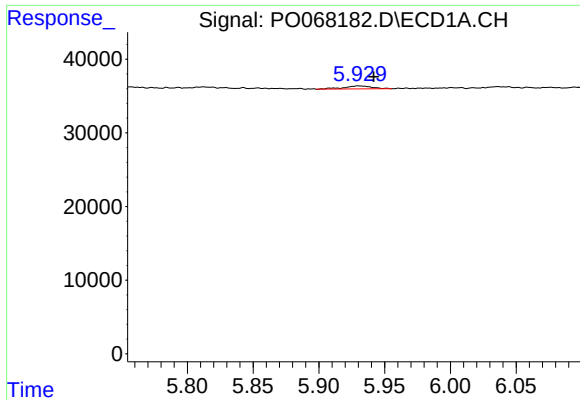
#9 AR-1221-2

R.T.: 5.257 min
Delta R.T.: -0.009 min
Response: 9600
Conc: 36.63 ng/ml



#9 AR-1221-2

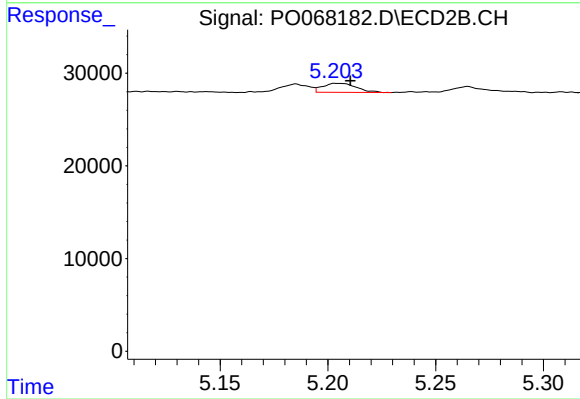
R.T.: 4.283 min
Delta R.T.: -0.009 min
Response: 11306
Conc: 30.50 ng/ml



#12 AR-1232-2

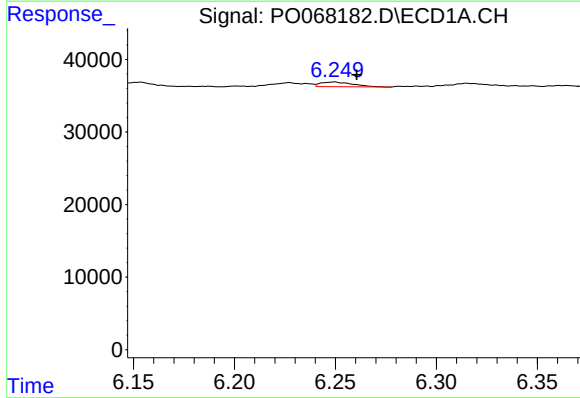
R.T.: 5.930 min
Delta R.T.: -0.011 min
Response: 5813
Conc: 20.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



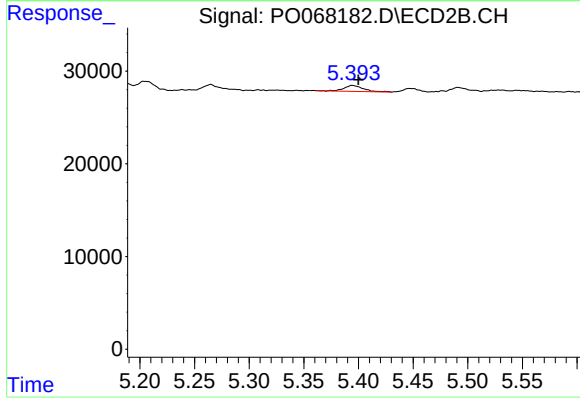
#12 AR-1232-2

R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 10692
Conc: 13.41 ng/ml



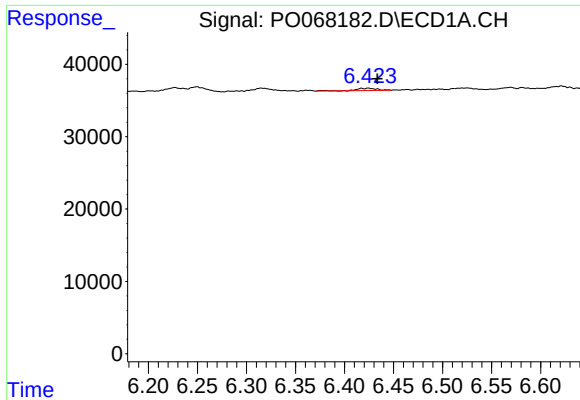
#13 AR-1232-3

R.T.: 6.249 min
Delta R.T.: -0.011 min
Response: 7188
Conc: 11.78 ng/ml



#13 AR-1232-3

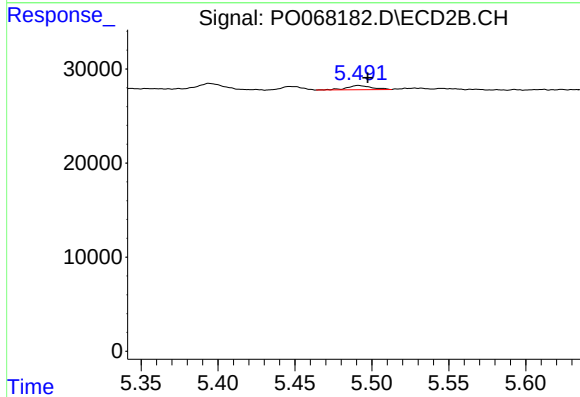
R.T.: 5.394 min
Delta R.T.: -0.006 min
Response: 8015
Conc: 18.65 ng/ml



#14 AR-1232-4

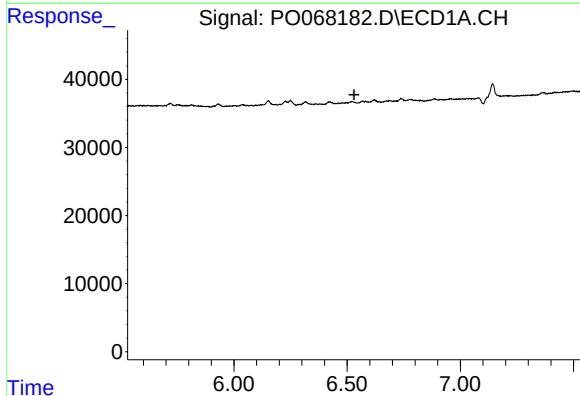
R.T.: 6.424 min
Delta R.T.: -0.009 min
Response: 4452
Conc: 14.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



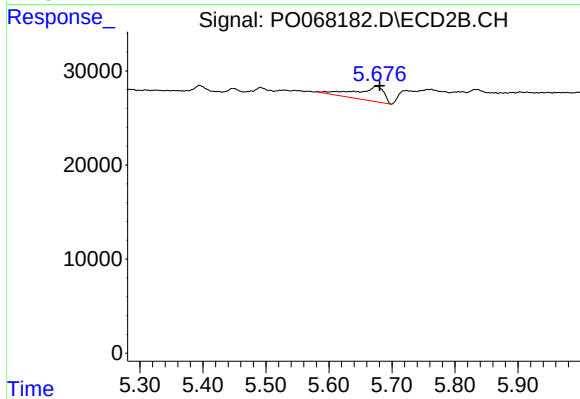
#14 AR-1232-4

R.T.: 5.491 min
Delta R.T.: -0.006 min
Response: 5115
Conc: 13.06 ng/ml



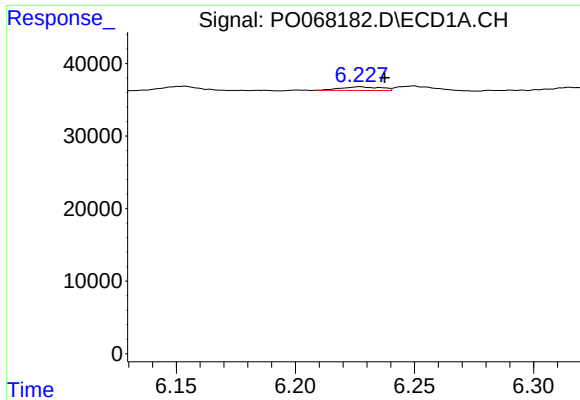
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 AR-1232-5

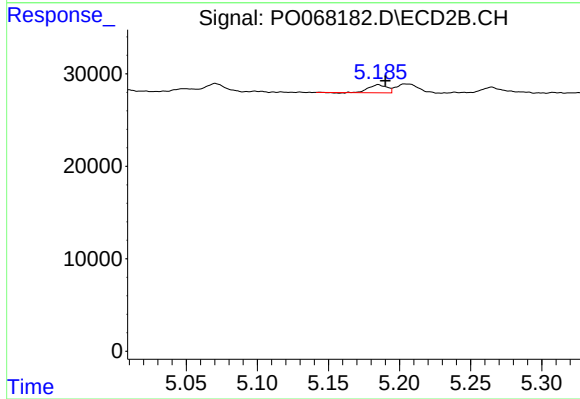
R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 48147
Conc: 110.15 ng/ml



#16 AR-1242-1

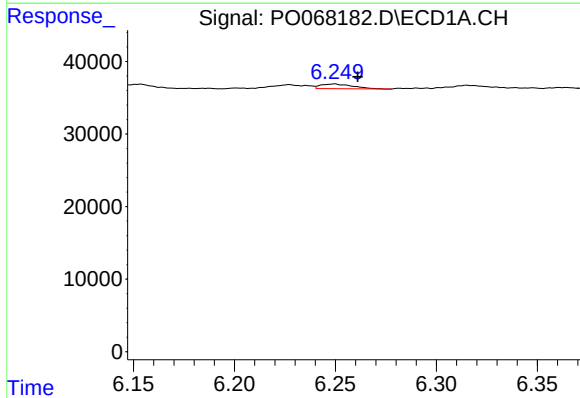
R.T.: 6.227 min
Delta R.T.: -0.010 min
Response: 5858
Conc: 7.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



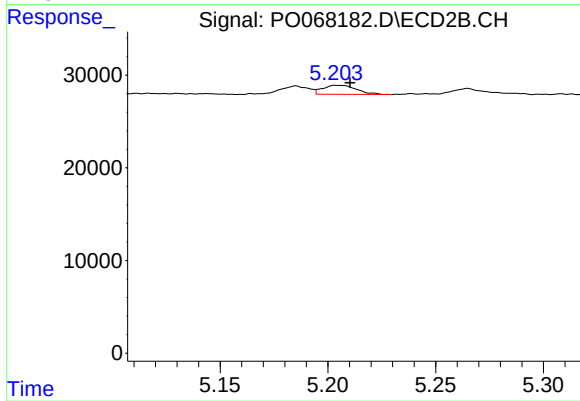
#16 AR-1242-1

R.T.: 5.185 min
Delta R.T.: -0.005 min
Response: 7776
Conc: 7.35 ng/ml



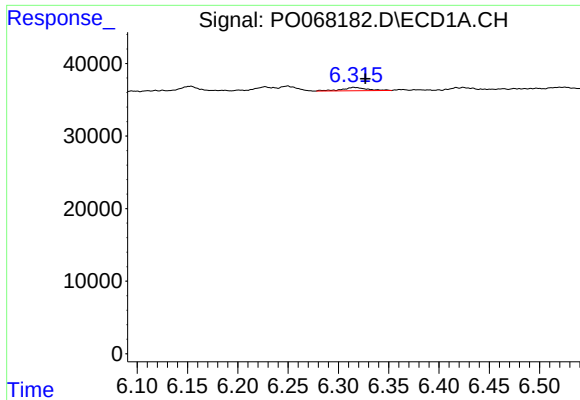
#17 AR-1242-2

R.T.: 6.249 min
Delta R.T.: -0.012 min
Response: 7188
Conc: 6.52 ng/ml



#17 AR-1242-2

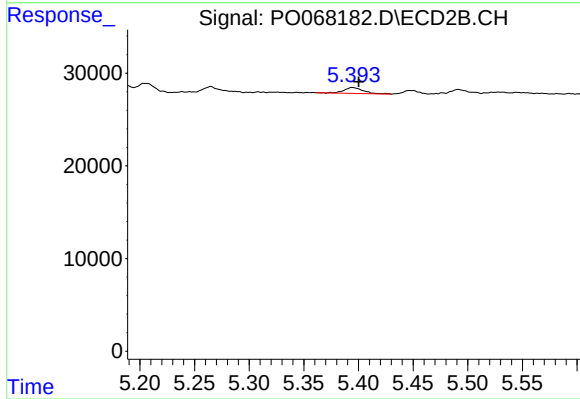
R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 10692
Conc: 7.62 ng/ml



#18 AR-1242-3

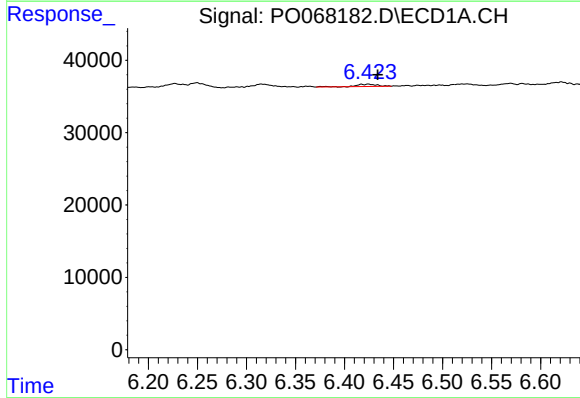
R.T.: 6.315 min
Delta R.T.: -0.012 min
Response: 8156
Conc: 11.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



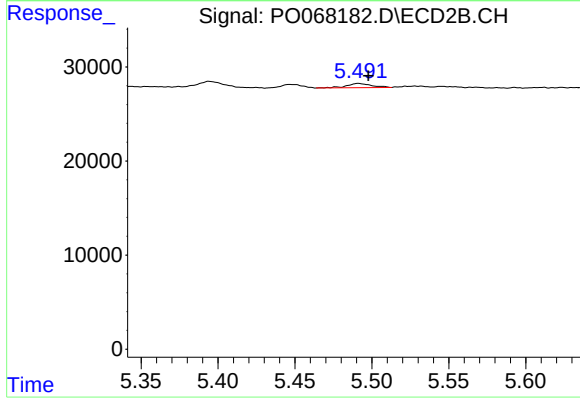
#18 AR-1242-3

R.T.: 5.394 min
Delta R.T.: -0.006 min
Response: 8015
Conc: 10.18 ng/ml



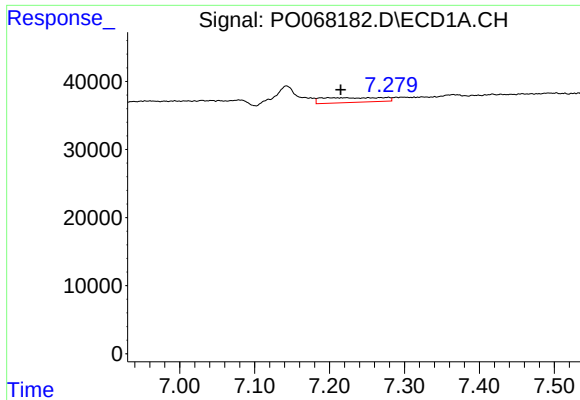
#19 AR-1242-4

R.T.: 6.424 min
Delta R.T.: -0.010 min
Response: 4452
Conc: 7.89 ng/ml



#19 AR-1242-4

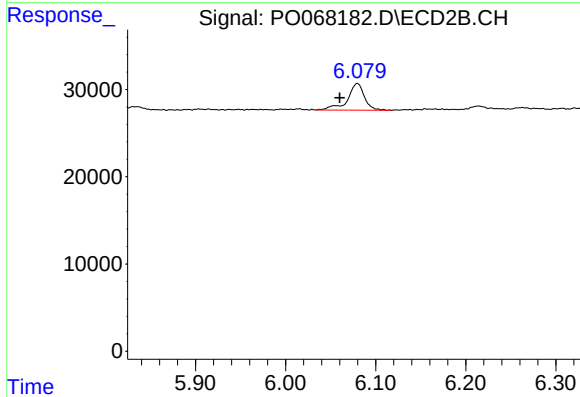
R.T.: 5.491 min
Delta R.T.: -0.006 min
Response: 5115
Conc: 6.52 ng/ml



#20 AR-1242-5

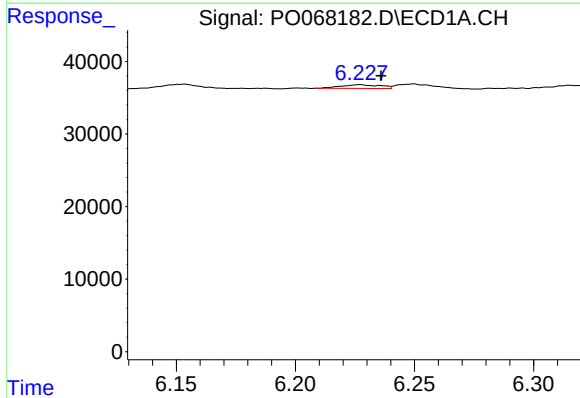
R.T.: 7.279 min
Delta R.T.: 0.064 min
Response: 40053
Conc: 60.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



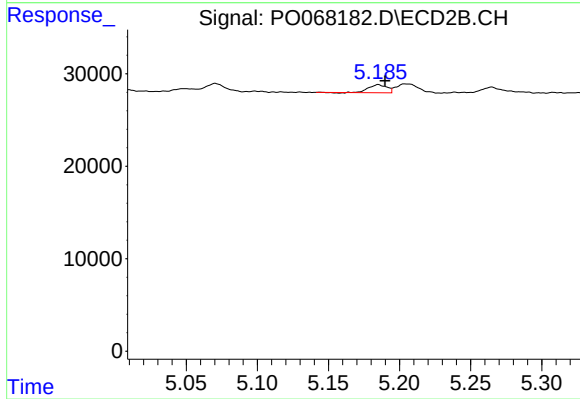
#20 AR-1242-5

R.T.: 6.080 min
Delta R.T.: 0.020 min
Response: 39759
Conc: 38.55 ng/ml



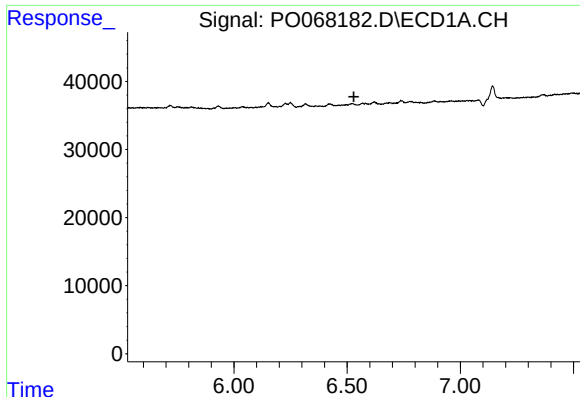
#21 AR-1248-1

R.T.: 6.227 min
Delta R.T.: -0.009 min
Response: 5858
Conc: 9.52 ng/ml



#21 AR-1248-1

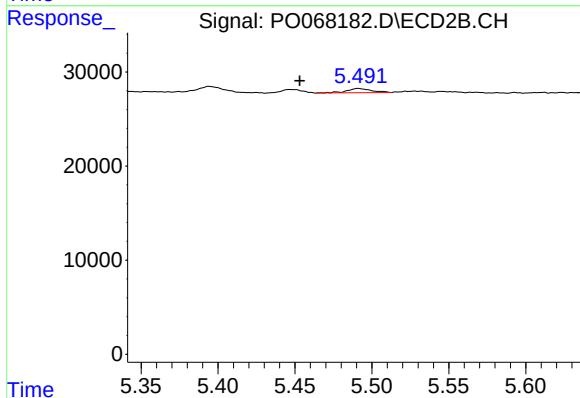
R.T.: 5.185 min
Delta R.T.: -0.005 min
Response: 7776
Conc: 9.25 ng/ml



#22 AR-1248-2

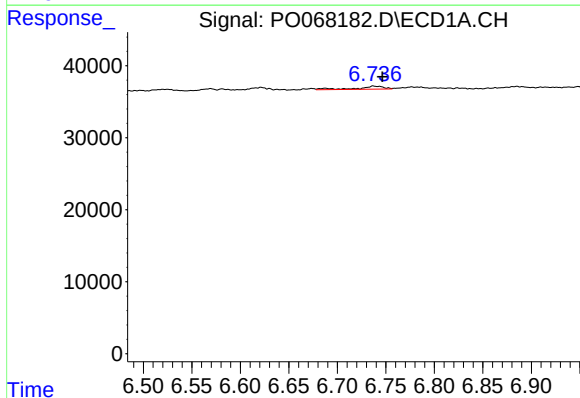
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



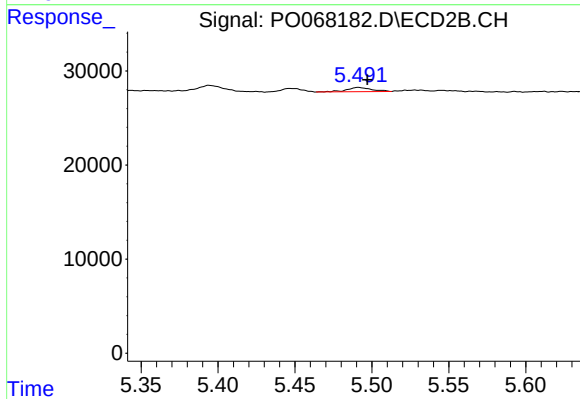
#22 AR-1248-2

R.T.: 5.491 min
Delta R.T.: 0.038 min
Response: 5115
Conc: 4.71 ng/ml



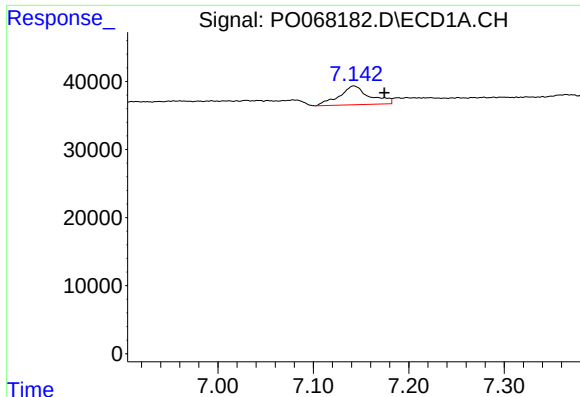
#23 AR-1248-3

R.T.: 6.737 min
Delta R.T.: -0.009 min
Response: 8206
Conc: 8.81 ng/ml



#23 AR-1248-3

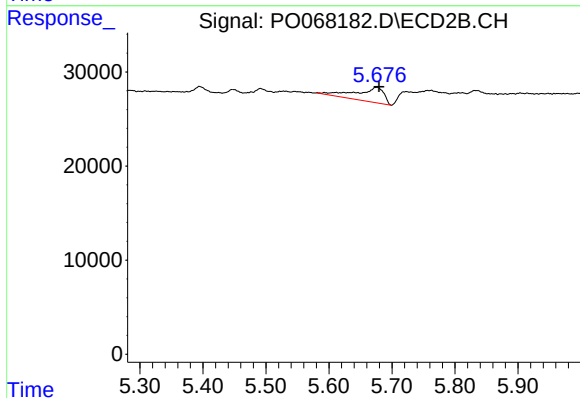
R.T.: 5.491 min
Delta R.T.: -0.006 min
Response: 5115
Conc: 4.67 ng/ml



#24 AR-1248-4

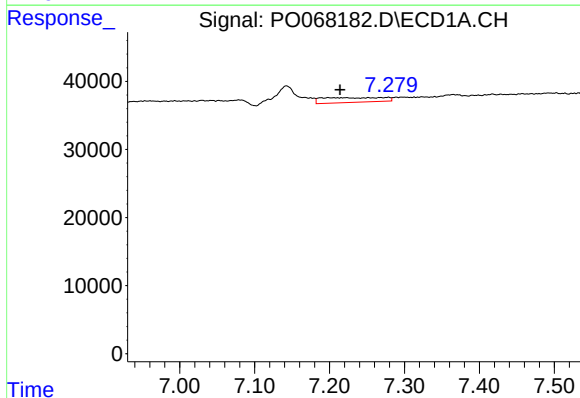
R.T.: 7.142 min
Delta R.T.: -0.032 min
Response: 61278
Conc: 54.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



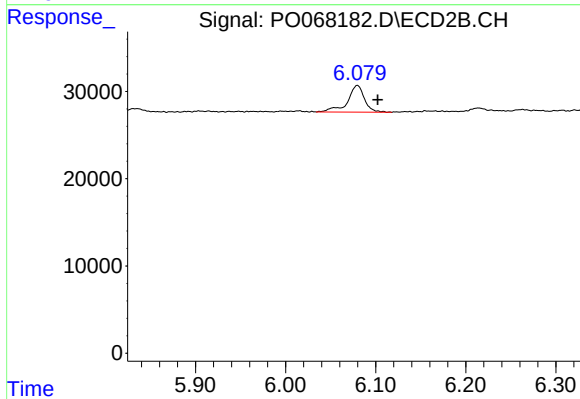
#24 AR-1248-4

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 48147
Conc: 36.06 ng/ml



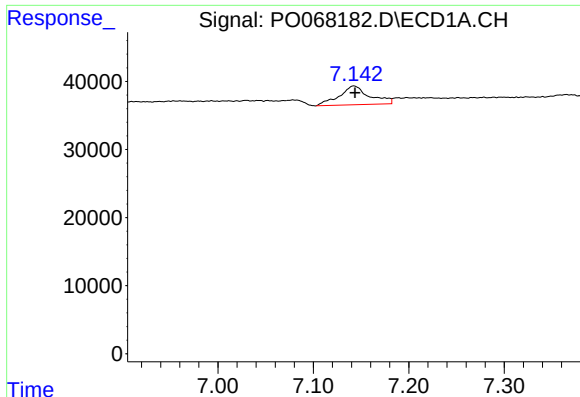
#25 AR-1248-5

R.T.: 7.279 min
Delta R.T.: 0.065 min
Response: 40053
Conc: 37.54 ng/ml



#25 AR-1248-5

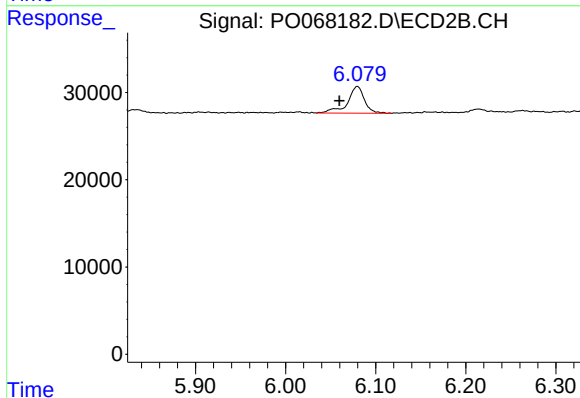
R.T.: 6.080 min
Delta R.T.: -0.023 min
Response: 39759
Conc: 29.36 ng/ml



#26 AR-1254-1

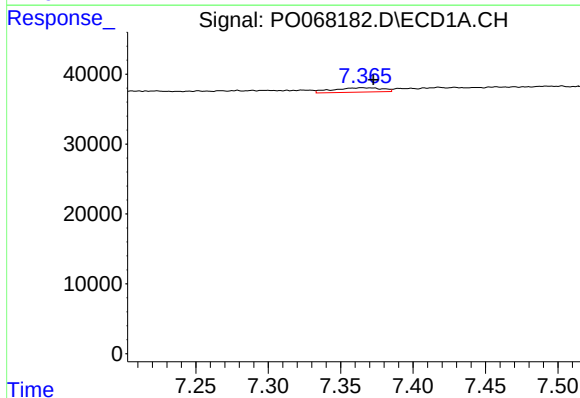
R.T.: 7.142 min
Delta R.T.: -0.001 min
Response: 61278
Conc: 55.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



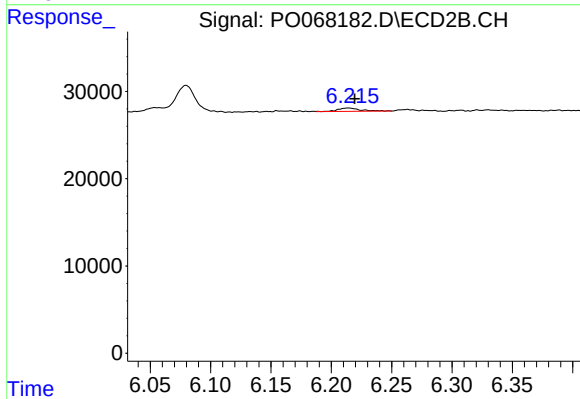
#26 AR-1254-1

R.T.: 6.080 min
Delta R.T.: 0.020 min
Response: 39759
Conc: 19.38 ng/ml



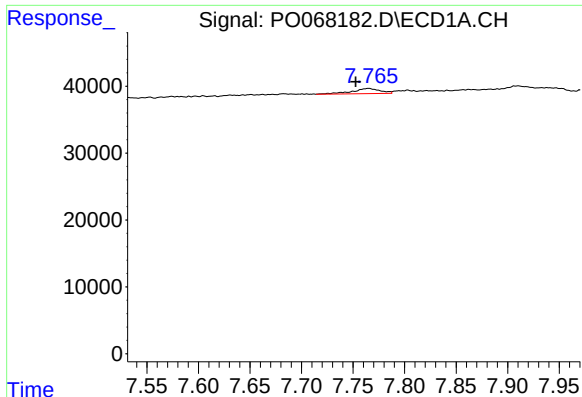
#27 AR-1254-2

R.T.: 7.365 min
Delta R.T.: -0.008 min
Response: 14967
Conc: 8.64 ng/ml



#27 AR-1254-2

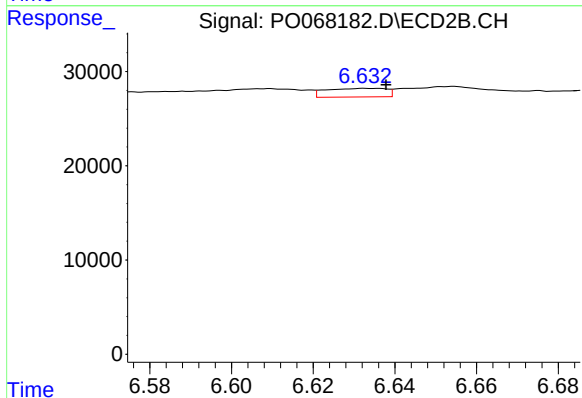
R.T.: 6.214 min
Delta R.T.: -0.005 min
Response: 4780
Conc: 2.61 ng/ml



#28 AR-1254-3

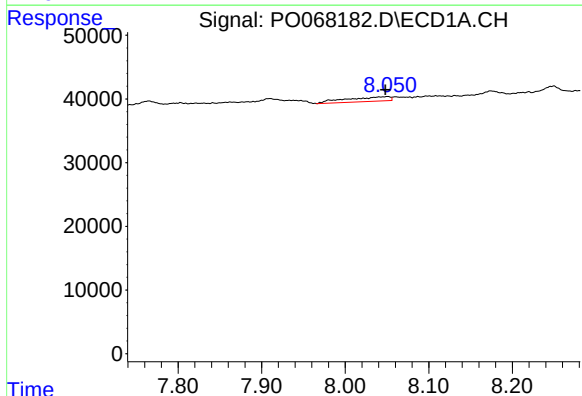
R.T.: 7.765 min
Delta R.T.: 0.012 min
Response: 14478
Conc: 7.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



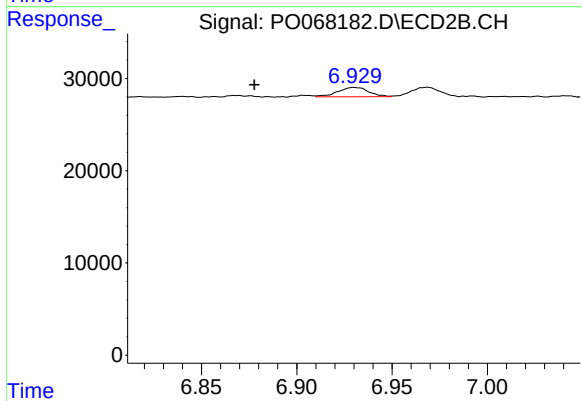
#28 AR-1254-3

R.T.: 6.634 min
Delta R.T.: -0.004 min
Response: 9403
Conc: 3.16 ng/ml



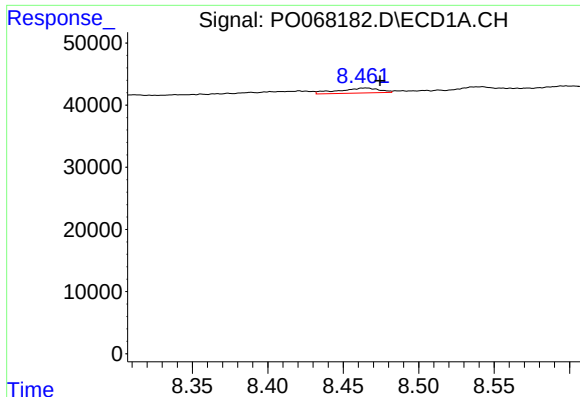
#29 AR-1254-4

R.T.: 8.051 min
Delta R.T.: 0.003 min
Response: 25977
Conc: 18.00 ng/ml



#29 AR-1254-4

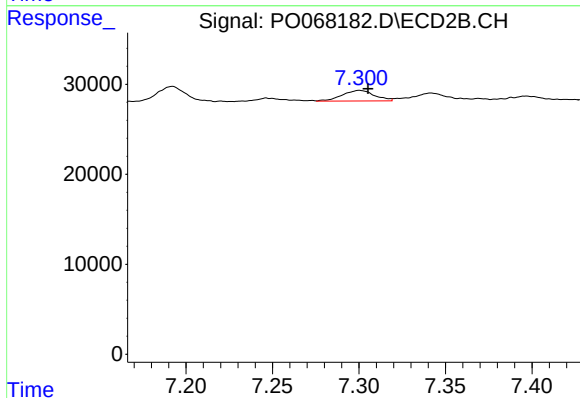
R.T.: 6.930 min
Delta R.T.: 0.052 min
Response: 11374
Conc: 5.68 ng/ml



#30 AR-1254-5

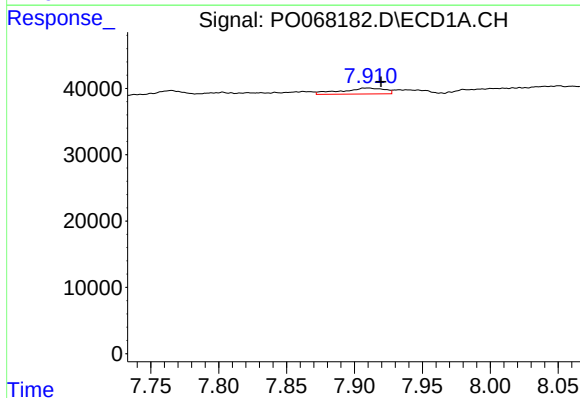
R.T.: 8.465 min
Delta R.T.: -0.009 min
Response: 15274
Conc: 10.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



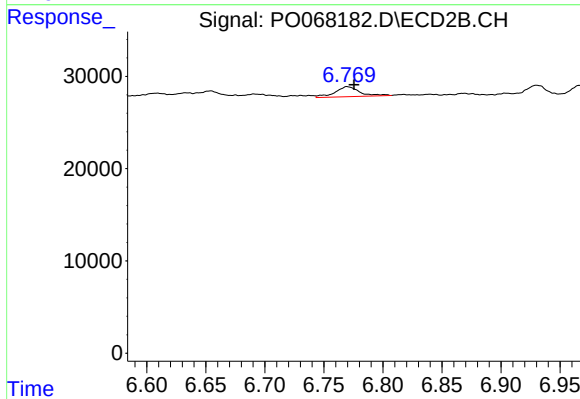
#30 AR-1254-5

R.T.: 7.300 min
Delta R.T.: -0.005 min
Response: 15220
Conc: 5.44 ng/ml



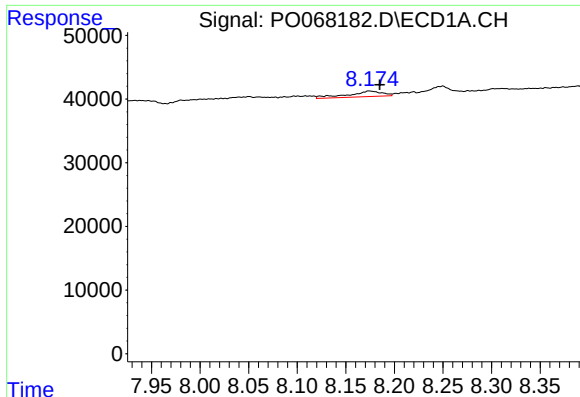
#31 AR-1260-1

R.T.: 7.910 min
Delta R.T.: -0.010 min
Response: 19805
Conc: 15.69 ng/ml



#31 AR-1260-1

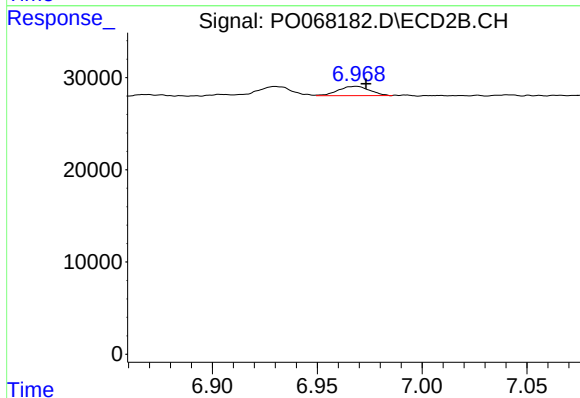
R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 15781
Conc: 7.85 ng/ml



#32 AR-1260-2

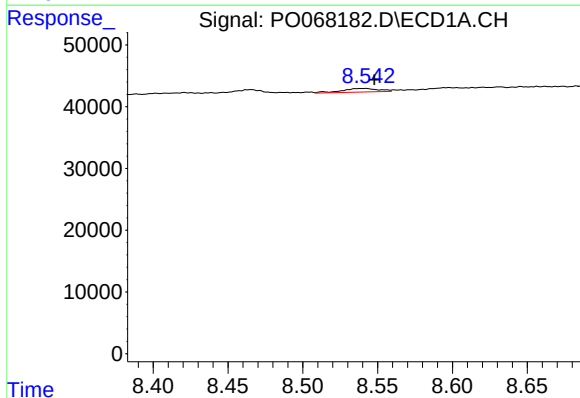
R.T.: 8.174 min
Delta R.T.: -0.010 min
Response: 21237
Conc: 13.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



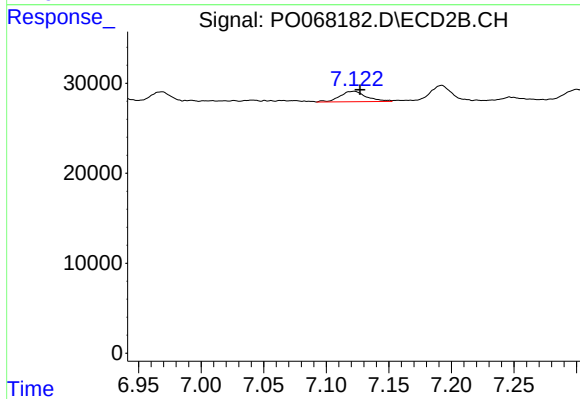
#32 AR-1260-2

R.T.: 6.968 min
Delta R.T.: -0.005 min
Response: 10596
Conc: 4.28 ng/ml



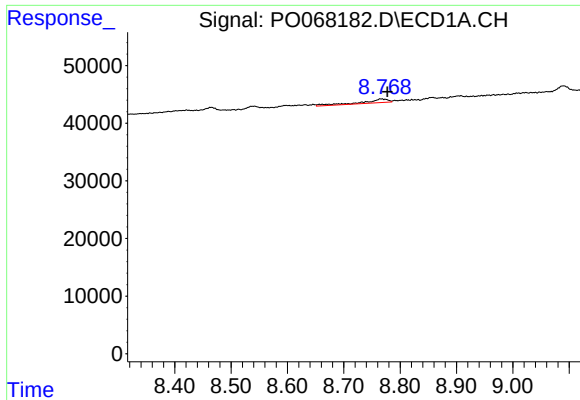
#33 AR-1260-3

R.T.: 8.542 min
Delta R.T.: -0.006 min
Response: 10163
Conc: 8.08 ng/ml



#33 AR-1260-3

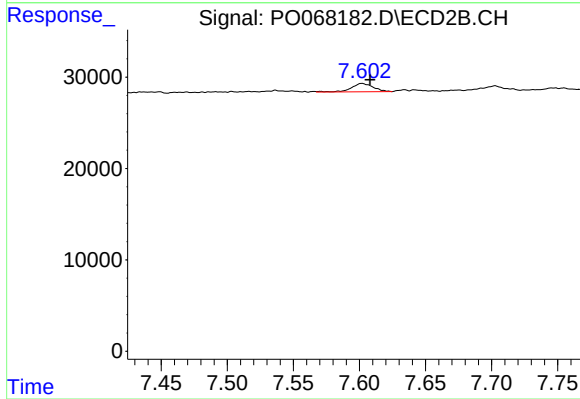
R.T.: 7.122 min
Delta R.T.: -0.005 min
Response: 16951
Conc: 7.37 ng/ml



#34 AR-1260-4

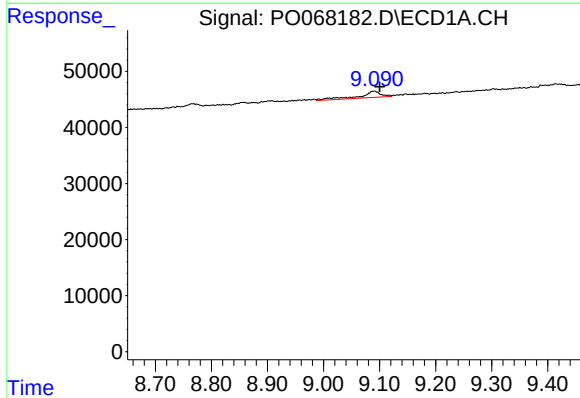
R.T.: 8.767 min
Delta R.T.: -0.010 min
Response: 19970
Conc: 14.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



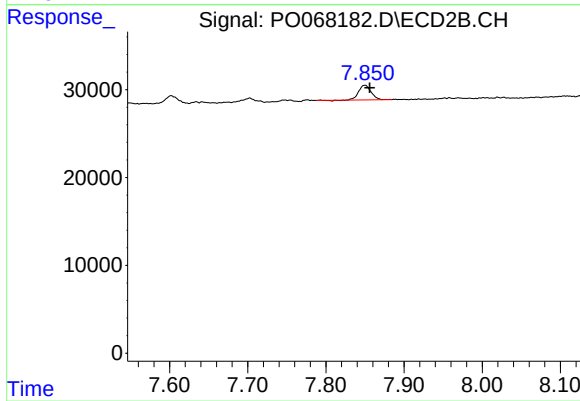
#34 AR-1260-4

R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 10384
Conc: 5.18 ng/ml



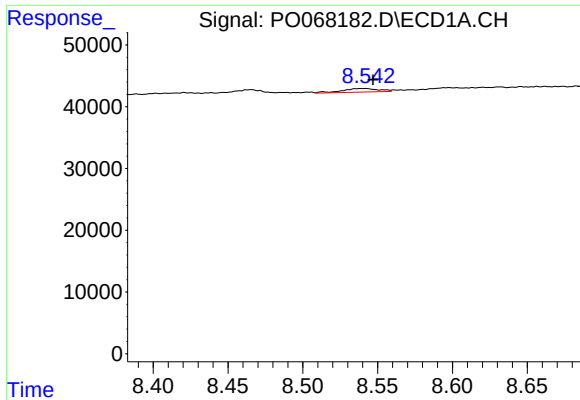
#35 AR-1260-5

R.T.: 9.090 min
Delta R.T.: -0.010 min
Response: 29867
Conc: 10.24 ng/ml



#35 AR-1260-5

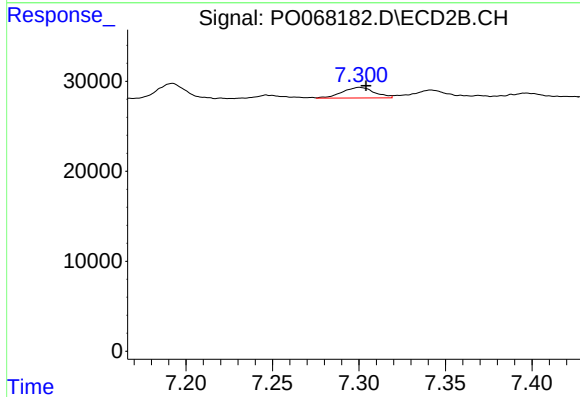
R.T.: 7.850 min
Delta R.T.: -0.006 min
Response: 18113
Conc: 3.88 ng/ml



#36 AR-1262-1

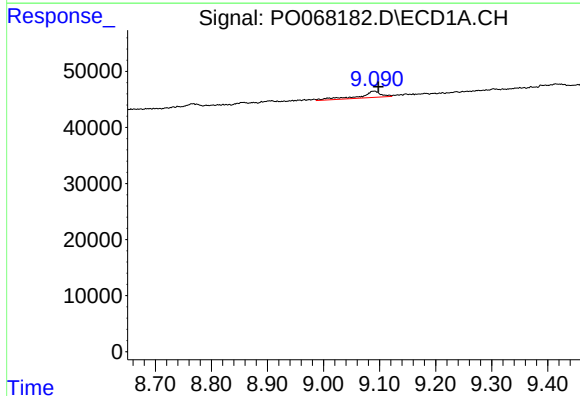
R.T.: 8.542 min
Delta R.T.: -0.005 min
Response: 10163
Conc: 5.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



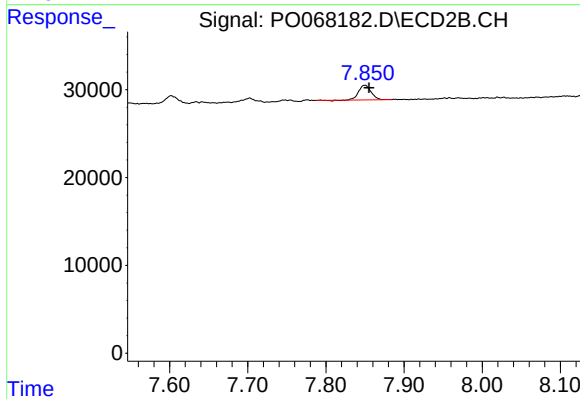
#36 AR-1262-1

R.T.: 7.300 min
Delta R.T.: -0.004 min
Response: 15220
Conc: 10.14 ng/ml



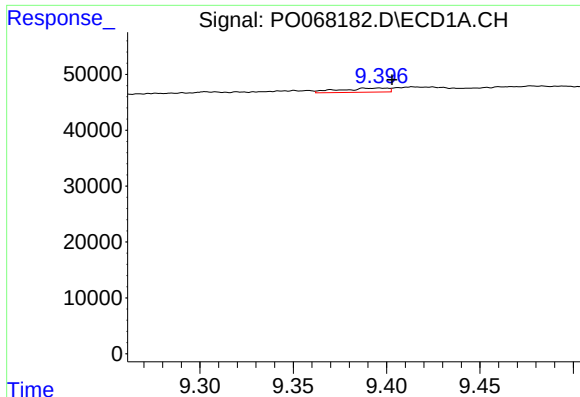
#37 AR-1262-2

R.T.: 9.090 min
Delta R.T.: -0.008 min
Response: 29867
Conc: 9.03 ng/ml



#37 AR-1262-2

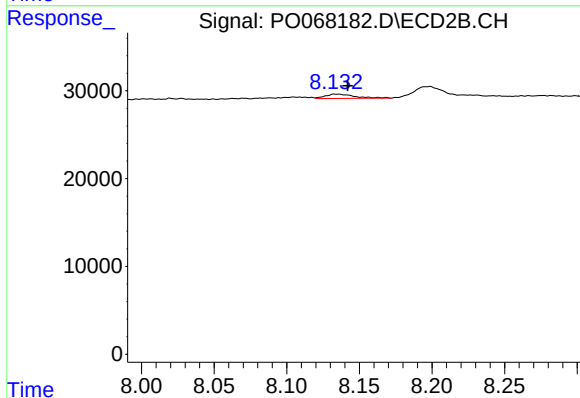
R.T.: 7.850 min
Delta R.T.: -0.005 min
Response: 18113
Conc: 3.66 ng/ml



#38 AR-1262-3

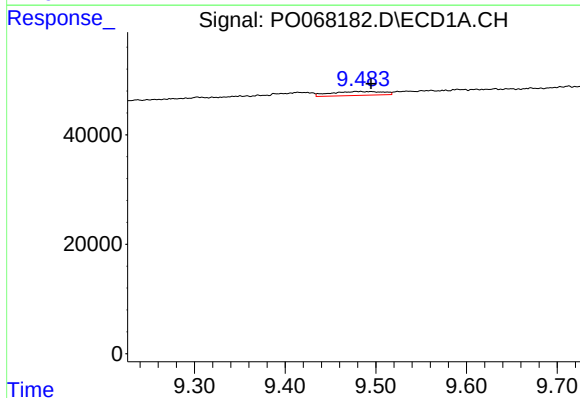
R.T.: 9.396 min
Delta R.T.: -0.007 min
Response: 13012
Conc: 5.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



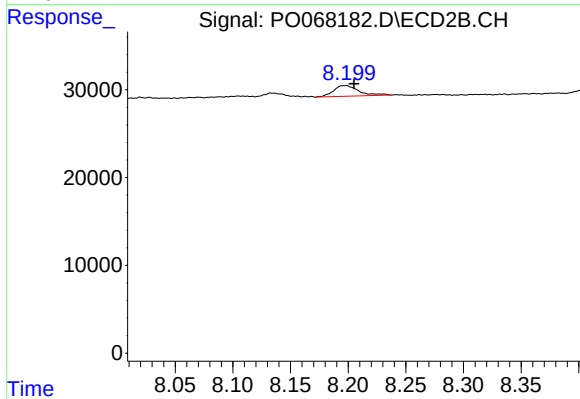
#38 AR-1262-3

R.T.: 8.134 min
Delta R.T.: -0.008 min
Response: 6802
Conc: 3.37 ng/ml



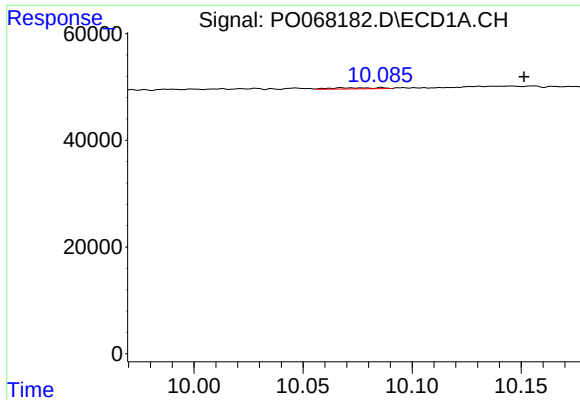
#39 AR-1262-4

R.T.: 9.478 min
Delta R.T.: -0.017 min
Response: 28943
Conc: 15.26 ng/ml



#39 AR-1262-4

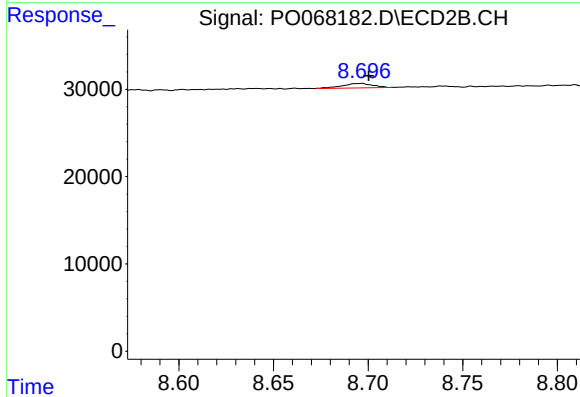
R.T.: 8.198 min
Delta R.T.: -0.007 min
Response: 18361
Conc: 4.99 ng/ml



#40 AR-1262-5

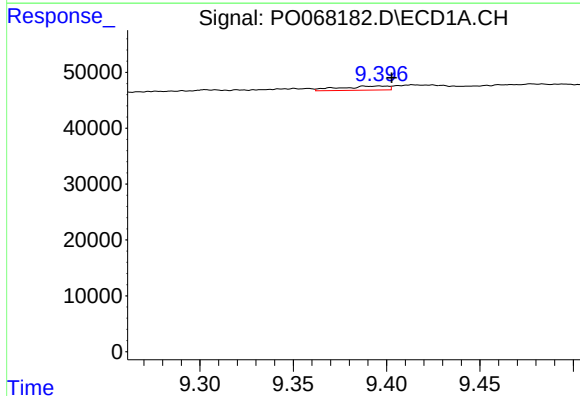
R.T.: 10.086 min
Delta R.T.: -0.065 min
Response: 3055
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



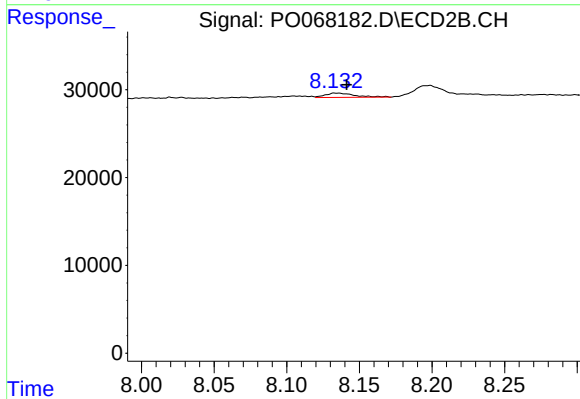
#40 AR-1262-5

R.T.: 8.696 min
Delta R.T.: -0.005 min
Response: 5757
Conc: 3.25 ng/ml



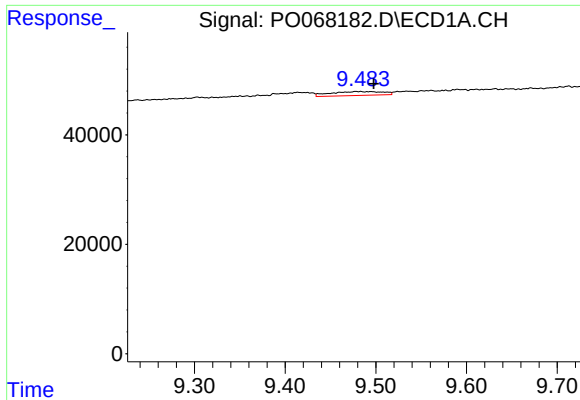
#41 AR-1268-1

R.T.: 9.396 min
Delta R.T.: -0.007 min
Response: 13012
Conc: 3.11 ng/ml



#41 AR-1268-1

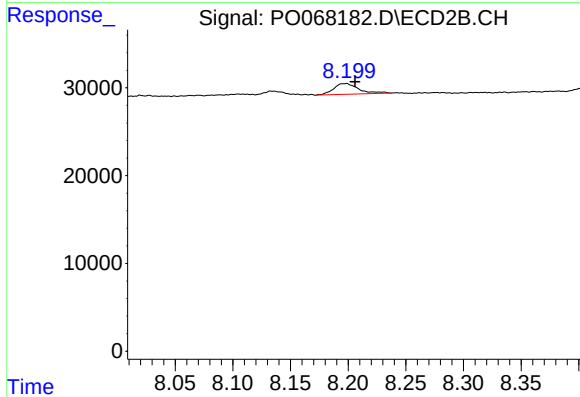
R.T.: 8.134 min
Delta R.T.: -0.007 min
Response: 6802
Conc: 1.16 ng/ml



#42 AR-1268-2

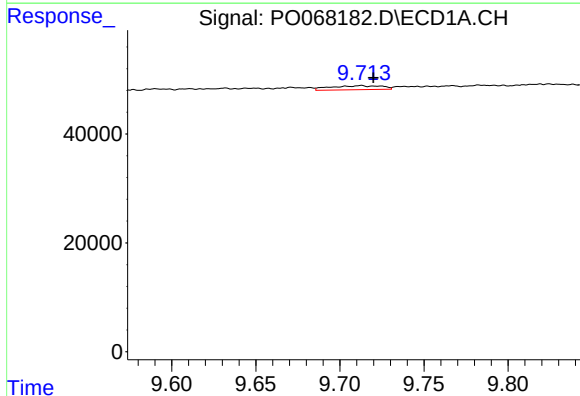
R.T.: 9.478 min
Delta R.T.: -0.020 min
Response: 28943
Conc: 7.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



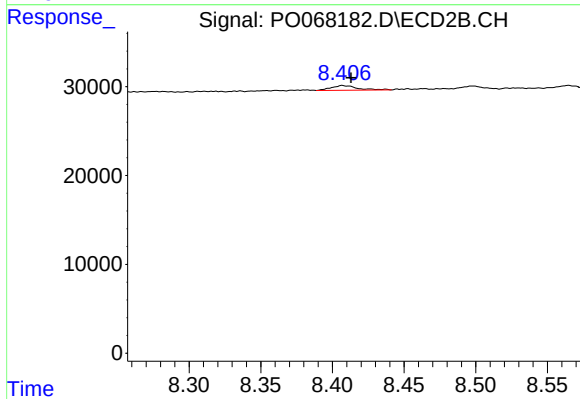
#42 AR-1268-2

R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 18361
Conc: 3.45 ng/ml



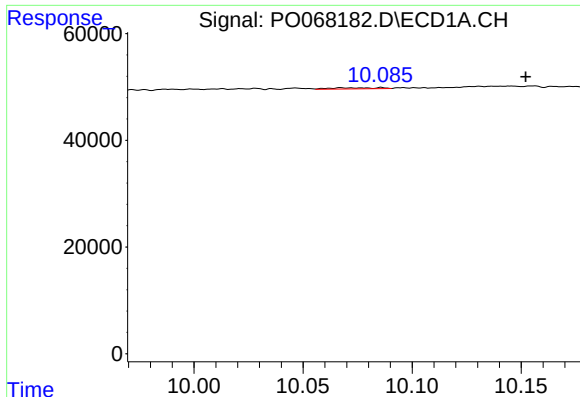
#43 AR-1268-3

R.T.: 9.712 min
Delta R.T.: -0.008 min
Response: 15593
Conc: 4.53 ng/ml



#43 AR-1268-3

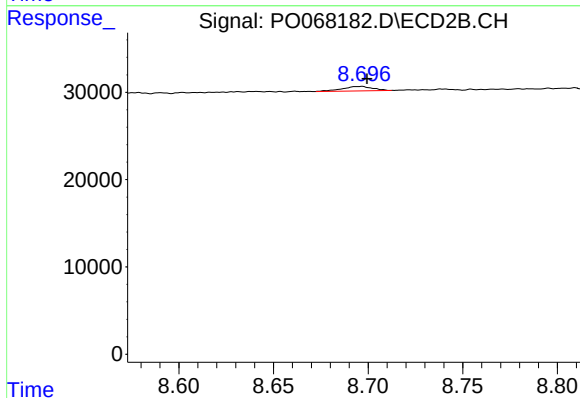
R.T.: 8.407 min
Delta R.T.: -0.006 min
Response: 6903
Conc: 1.59 ng/ml



#44 AR-1268-4

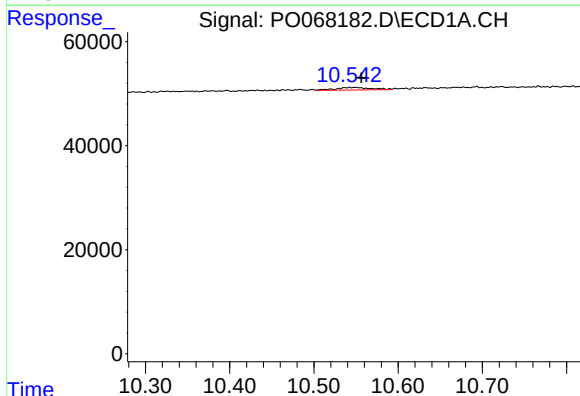
R.T.: 10.086 min
Delta R.T.: -0.066 min
Response: 3055
Conc: 1.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



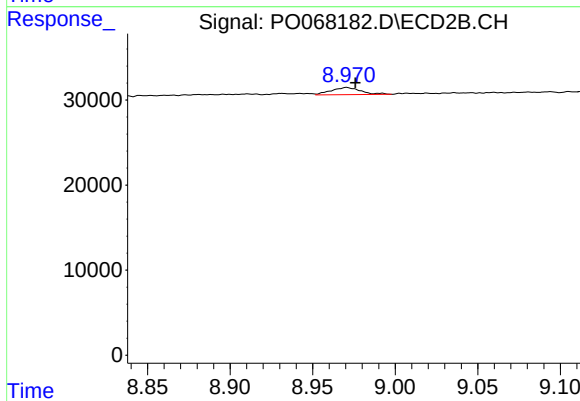
#44 AR-1268-4

R.T.: 8.696 min
Delta R.T.: -0.004 min
Response: 5757
Conc: 2.80 ng/ml



#45 AR-1268-5

R.T.: 10.543 min
Delta R.T.: -0.014 min
Response: 13854
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 8.971 min
Delta R.T.: -0.005 min
Response: 10296
Conc: 0.77 ng/ml