

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050120\
 Data File : P0068124.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2020 15:21
 Operator : DD\AJ
 Sample : L2376-10RE
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 16:18:15 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...	4.914	3.936	471019	659802	19.683	20.648
2)	SA Decachlor...	10.881	9.213	343804	321784	9.110	8.337
Target Compounds							
7)	L1 AR-1016-5	0.000	5.633	0	24037	N.D.	22.259 #
8)	L2 AR-1221-1	0.000	4.185	0	7313	N.D.	14.904 #
9)	L2 AR-1221-2	5.267	4.286	13483	26586	51.439	71.717 #
10)	L2 AR-1221-3	5.366	4.381	7556	39819	8.851	35.416 #
11)	L3 AR-1232-1	5.366	4.381	7556	39819	13.274	51.999 #
15)	L3 AR-1232-5	0.000	5.633	0	24037	N.D.	54.992 #
20)	L4 AR-1242-5	7.175	6.059	354262	19646	532.418	19.048 #
24)	L5 AR-1248-4	7.175	5.633	354262	24037	317.010	18.004 #
25)	L5 AR-1248-5	7.175	6.087	354262	23453	332.036	17.321 #
26)	L6 AR-1254-1	7.175	6.059	354262	19646	320.268	9.576 #
27)	L6 AR-1254-2	7.373	6.218	20291	21925	11.713	11.952
28)	L6 AR-1254-3	7.771	6.637	35331	28132	19.169	9.441 #
29)	L6 AR-1254-4	8.045	6.875	25122	17868	17.411	8.930 #
30)	L6 AR-1254-5	8.469	7.303	216632	40837	144.679	14.591 #
31)	L7 AR-1260-1	7.917	6.774	19930	29877	15.791	14.862
32)	L7 AR-1260-2	8.180	6.972	35069	21316	22.401	8.618 #
33)	L7 AR-1260-3	8.543	7.124	12203	19469	9.696	8.464
34)	L7 AR-1260-4	8.772	7.606	12617	14777	9.072	7.376
35)	L7 AR-1260-5	9.097	7.854	16711	20312	5.731	4.348
36)	L8 AR-1262-1	8.543	7.303	12203	40837	6.681	27.193 #
37)	L8 AR-1262-2	9.097	7.854	16711	20312	5.053	4.107
38)	L8 AR-1262-3	9.422	8.168	12444	46800	5.192	23.189 #
39)	L8 AR-1262-4	9.493	8.202	20545	24252	10.833	6.594 #
40)	L8 AR-1262-5	10.149	8.702	1726	8759	1.230	4.948 #
41)	L9 AR-1268-1	9.422	8.168	12444	46800	2.978	7.985 #
42)	L9 AR-1268-2	9.493	8.202	20545	24252	5.081	4.557
43)	L9 AR-1268-3	9.659	8.422	3901	4094	1.133	0.944
44)	L9 AR-1268-4	10.149	8.702	1726	8759	1.077	4.267 #
45)	L9 AR-1268-5	10.557	8.974	15189	5763	1.285	0.431 #

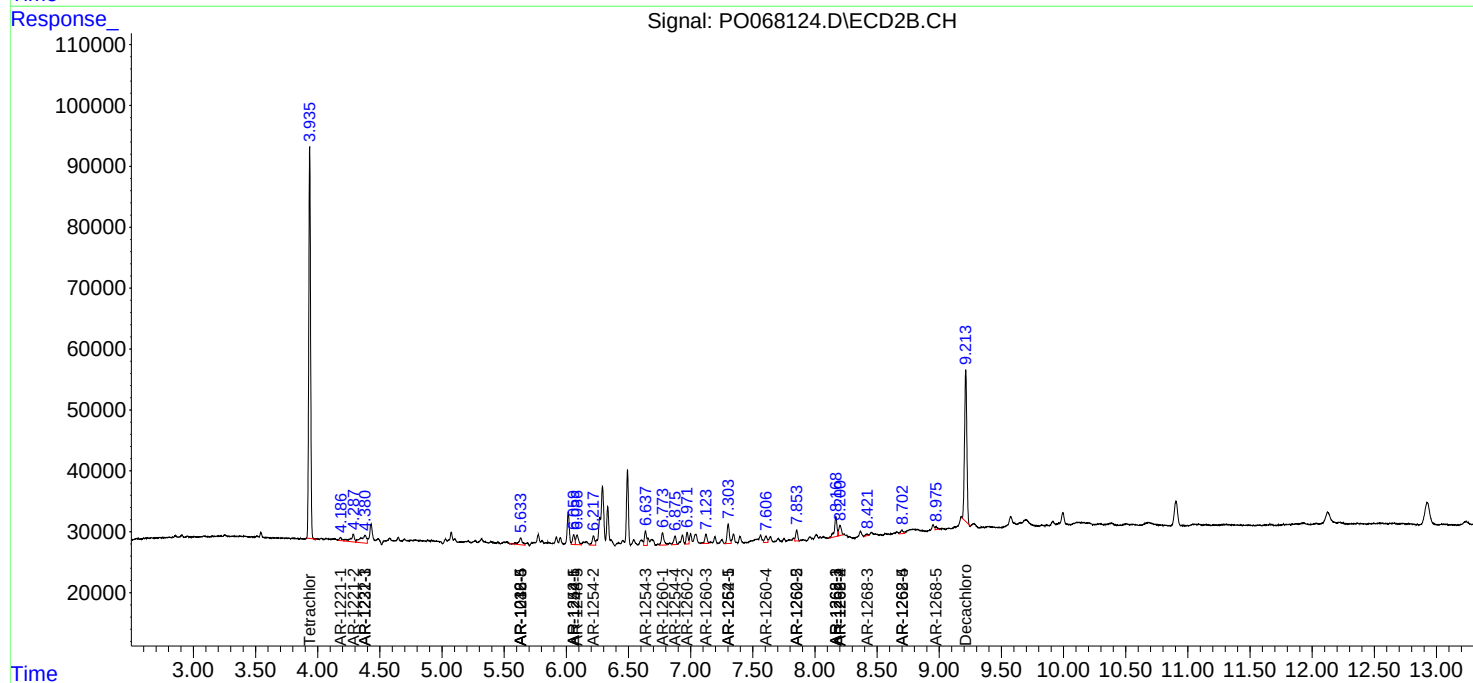
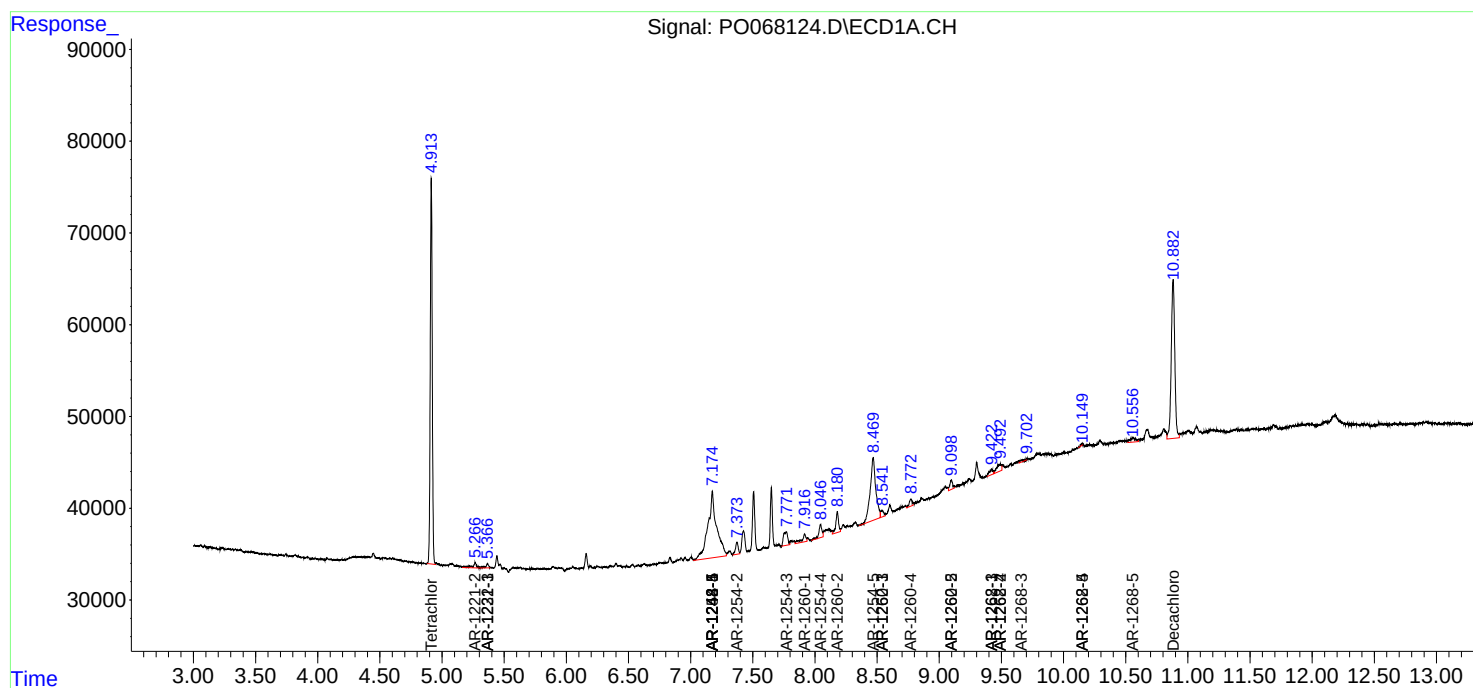
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

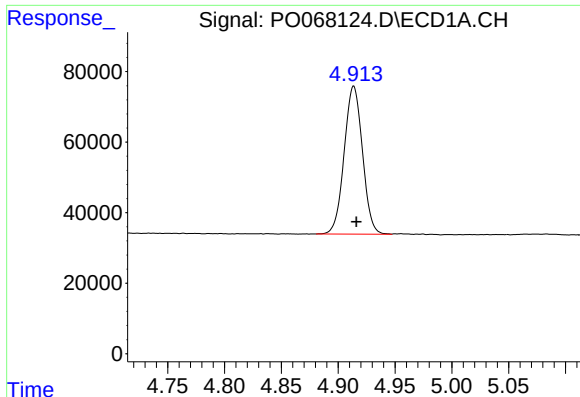
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050120\
Data File : PO068124.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2020 15:21
Operator : DD\AJ
Sample : L2376-10RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 16:18:15 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

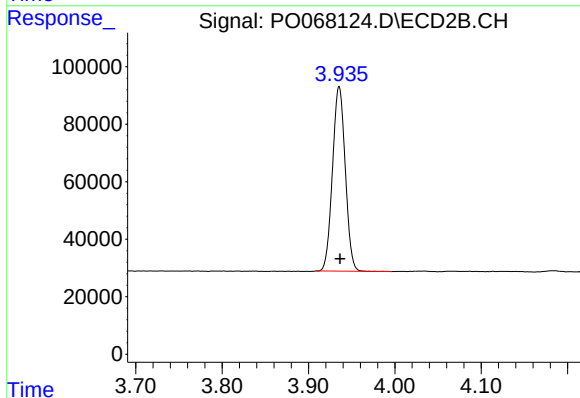




#1 Tetrachloro-m-xylene

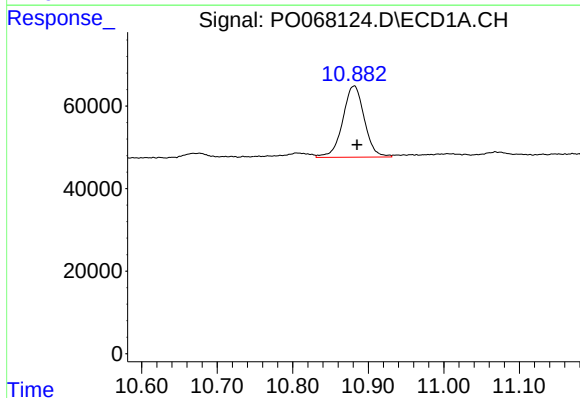
R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 471019
Conc: 19.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



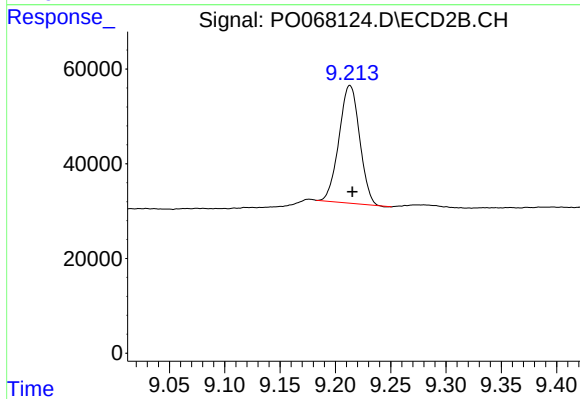
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 659802
Conc: 20.65 ng/ml



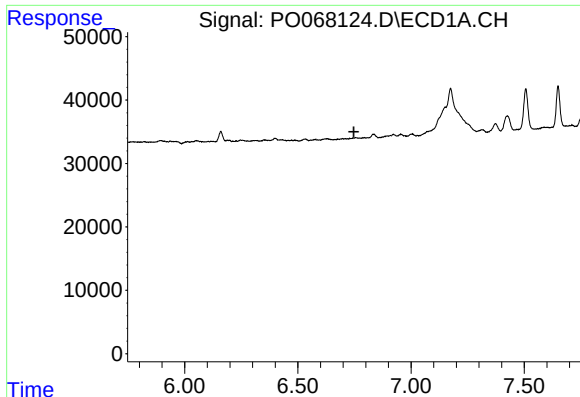
#2 Decachlorobiphenyl

R.T.: 10.881 min
Delta R.T.: -0.004 min
Response: 343804
Conc: 9.11 ng/ml



#2 Decachlorobiphenyl

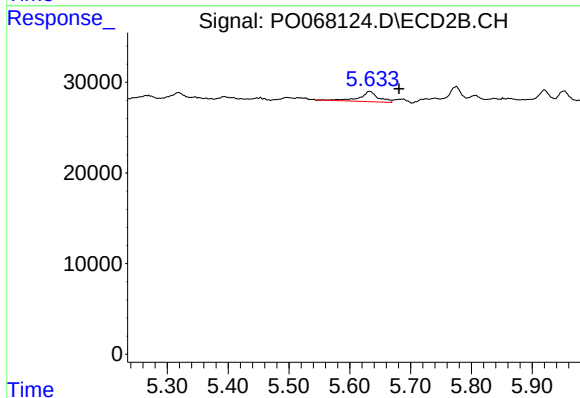
R.T.: 9.213 min
Delta R.T.: -0.002 min
Response: 321784
Conc: 8.34 ng/ml



#7 AR-1016-5

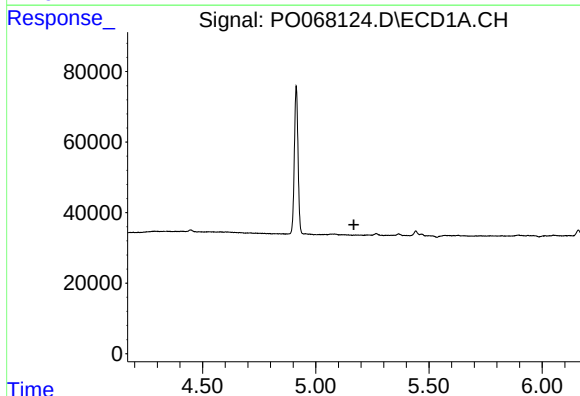
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



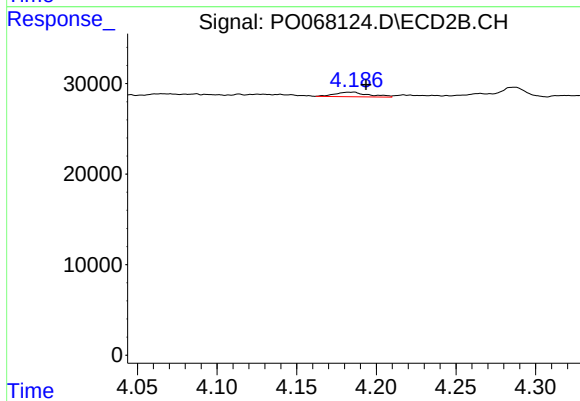
#7 AR-1016-5

R.T.: 5.633 min
Delta R.T.: -0.048 min
Response: 24037
Conc: 22.26 ng/ml



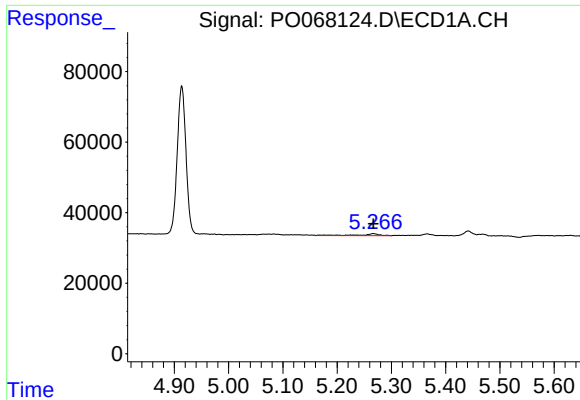
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.



#8 AR-1221-1

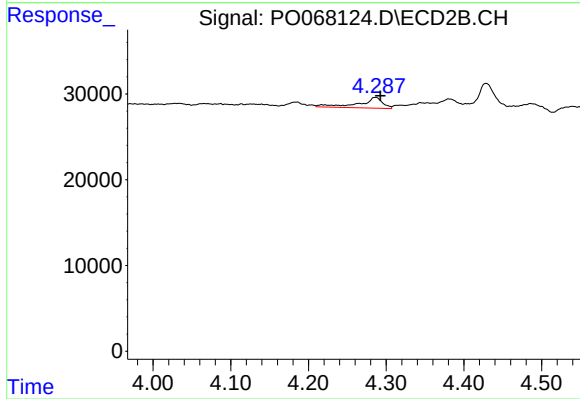
R.T.: 4.185 min
Delta R.T.: -0.009 min
Response: 7313
Conc: 14.90 ng/ml



#9 AR-1221-2

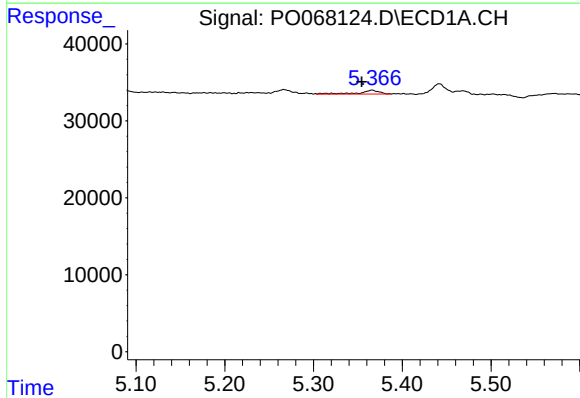
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 13483
Conc: 51.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



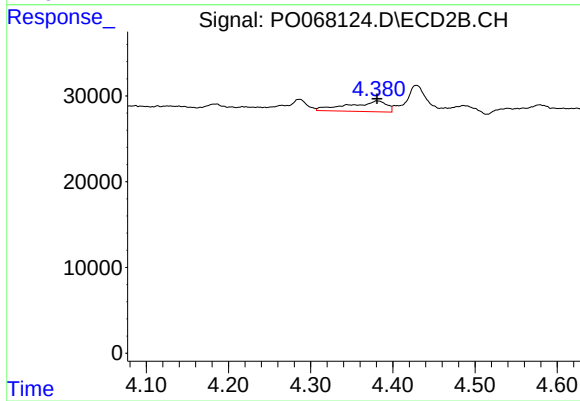
#9 AR-1221-2

R.T.: 4.286 min
Delta R.T.: -0.006 min
Response: 26586
Conc: 71.72 ng/ml



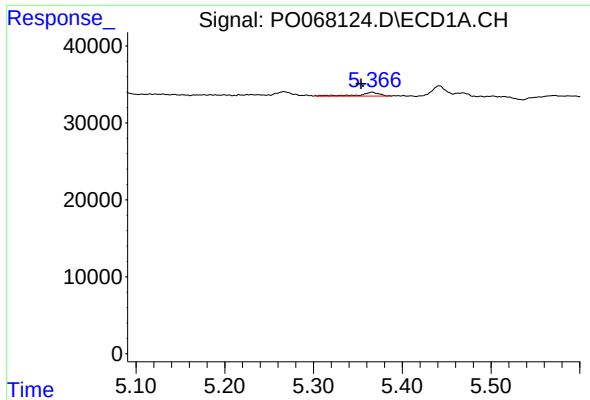
#10 AR-1221-3

R.T.: 5.366 min
Delta R.T.: 0.012 min
Response: 7556
Conc: 8.85 ng/ml



#10 AR-1221-3

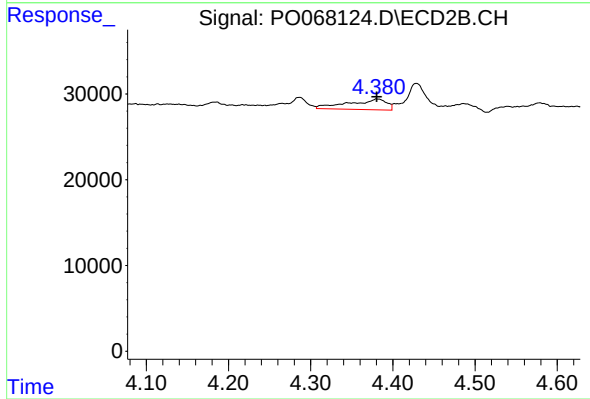
R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 39819
Conc: 35.42 ng/ml



#11 AR-1232-1

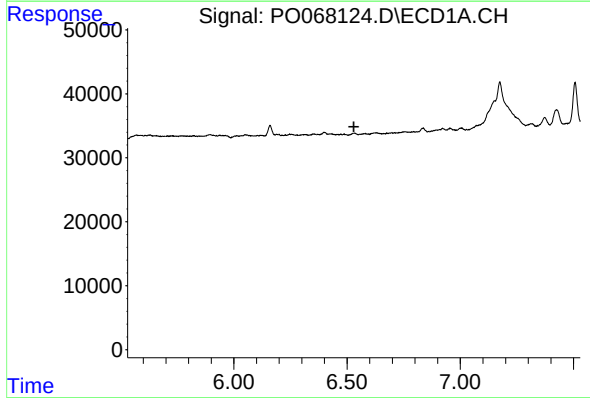
R.T.: 5.366 min
Delta R.T.: 0.012 min
Response: 7556
Conc: 13.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



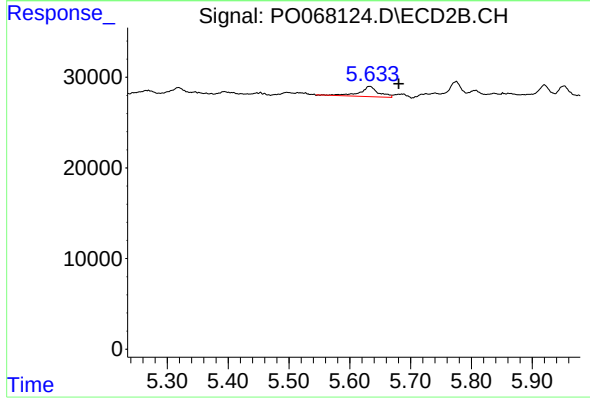
#11 AR-1232-1

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 39819
Conc: 52.00 ng/ml



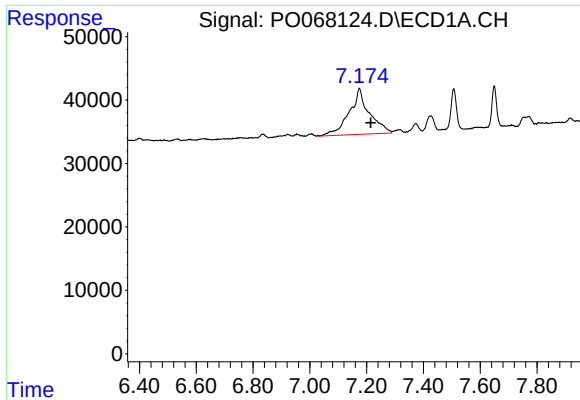
#15 AR-1232-5

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



#15 AR-1232-5

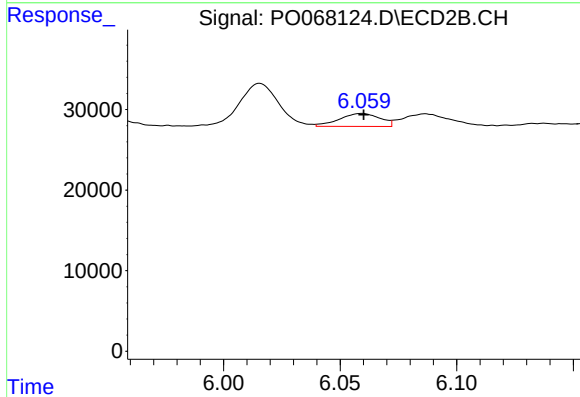
R.T.: 5.633 min
Delta R.T.: -0.048 min
Response: 24037
Conc: 54.99 ng/ml



#20 AR-1242-5

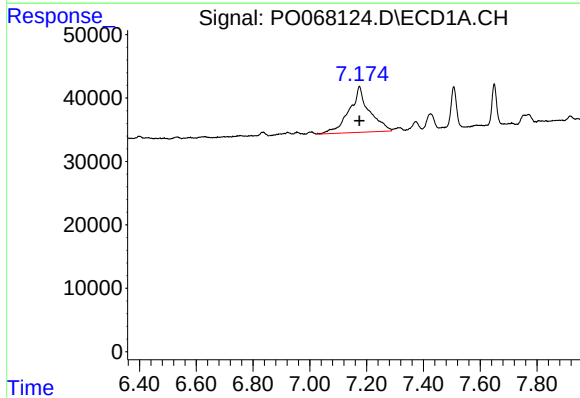
R.T.: 7.175 min
Delta R.T.: -0.040 min
Response: 354262
Conc: 532.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



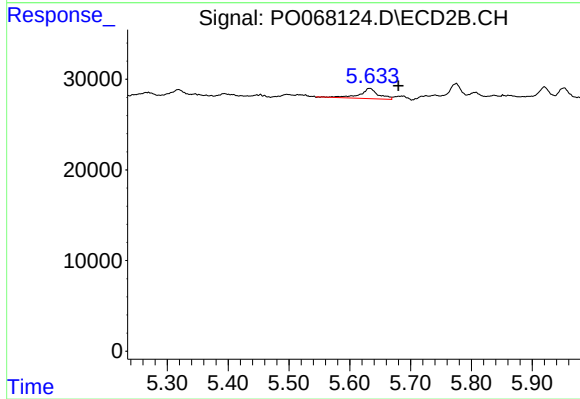
#20 AR-1242-5

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 19646
Conc: 19.05 ng/ml



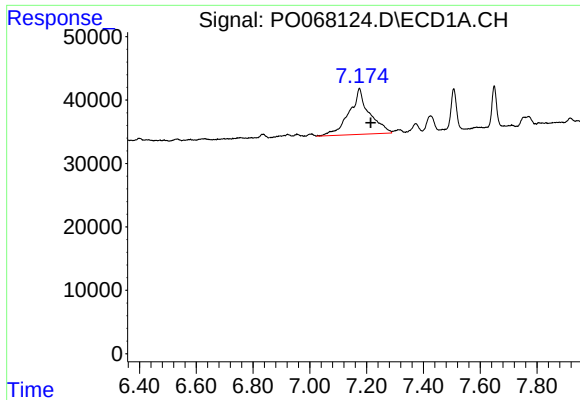
#24 AR-1248-4

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 354262
Conc: 317.01 ng/ml



#24 AR-1248-4

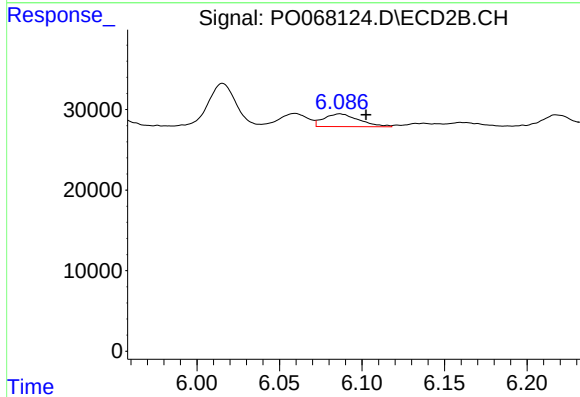
R.T.: 5.633 min
Delta R.T.: -0.047 min
Response: 24037
Conc: 18.00 ng/ml



#25 AR-1248-5

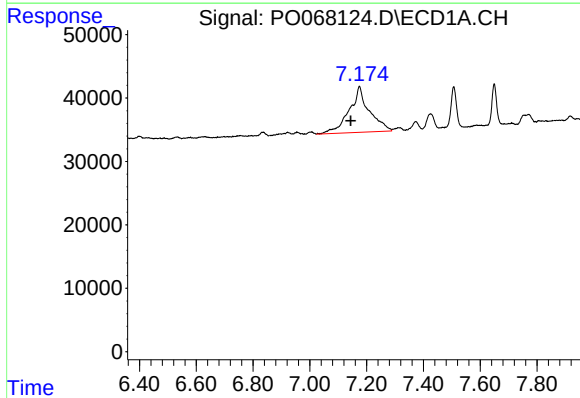
R.T.: 7.175 min
Delta R.T.: -0.039 min
Response: 354262
Conc: 332.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



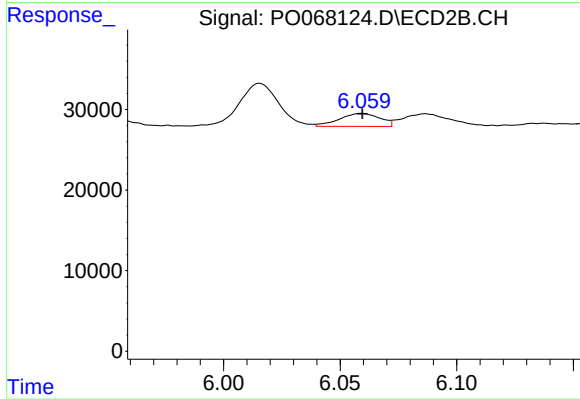
#25 AR-1248-5

R.T.: 6.087 min
Delta R.T.: -0.016 min
Response: 23453
Conc: 17.32 ng/ml



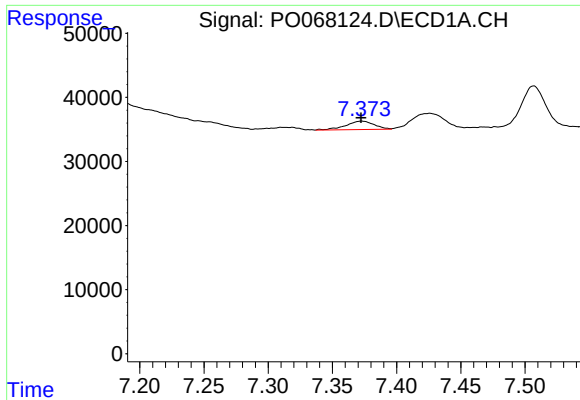
#26 AR-1254-1

R.T.: 7.175 min
Delta R.T.: 0.031 min
Response: 354262
Conc: 320.27 ng/ml



#26 AR-1254-1

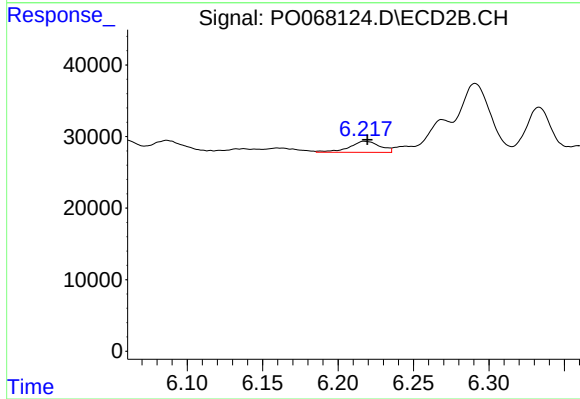
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 19646
Conc: 9.58 ng/ml



#27 AR-1254-2

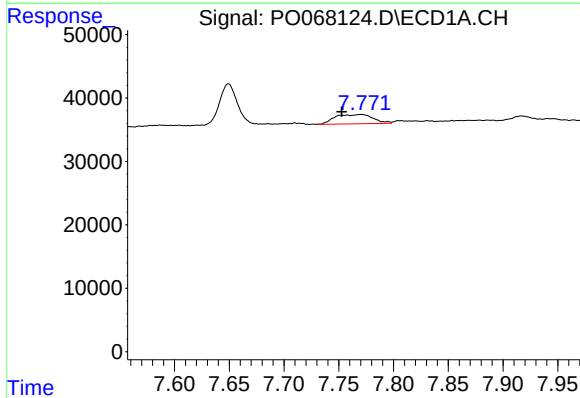
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 20291
Conc: 11.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



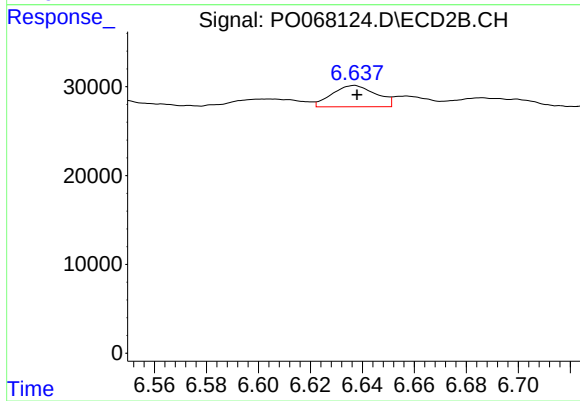
#27 AR-1254-2

R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 21925
Conc: 11.95 ng/ml



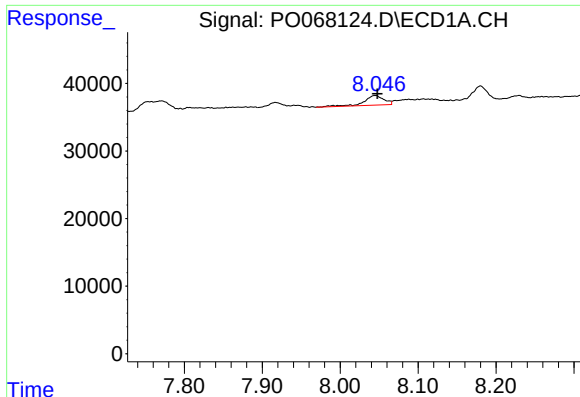
#28 AR-1254-3

R.T.: 7.771 min
Delta R.T.: 0.018 min
Response: 35331
Conc: 19.17 ng/ml



#28 AR-1254-3

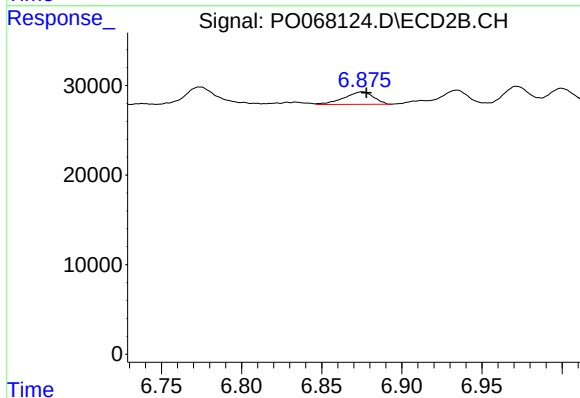
R.T.: 6.637 min
Delta R.T.: -0.001 min
Response: 28132
Conc: 9.44 ng/ml



#29 AR-1254-4

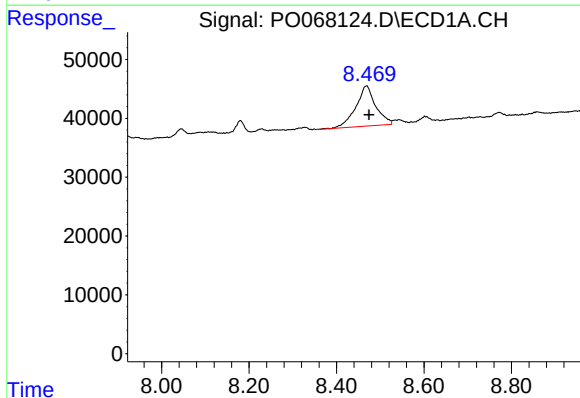
R.T.: 8.045 min
Delta R.T.: -0.003 min
Response: 25122
Conc: 17.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



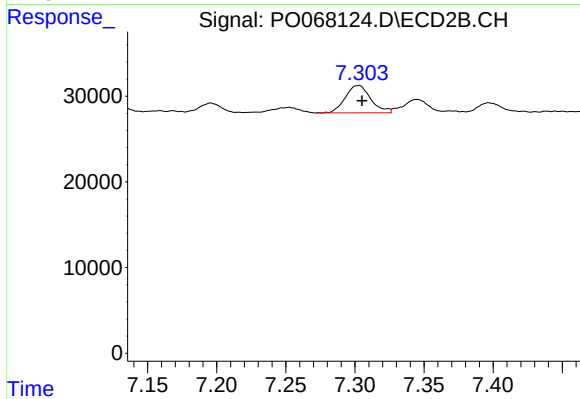
#29 AR-1254-4

R.T.: 6.875 min
Delta R.T.: -0.002 min
Response: 17868
Conc: 8.93 ng/ml



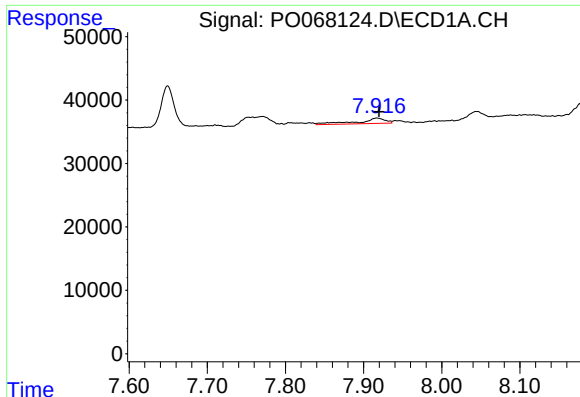
#30 AR-1254-5

R.T.: 8.469 min
Delta R.T.: -0.006 min
Response: 216632
Conc: 144.68 ng/ml



#30 AR-1254-5

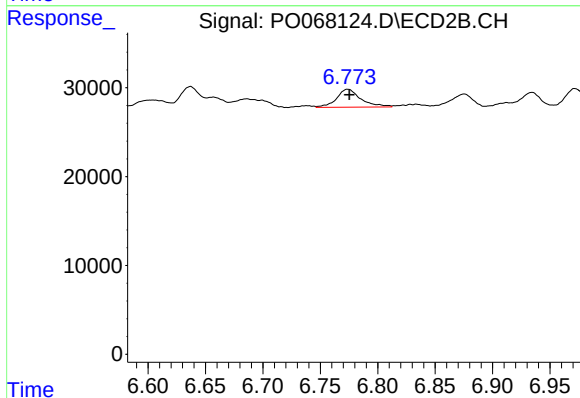
R.T.: 7.303 min
Delta R.T.: -0.003 min
Response: 40837
Conc: 14.59 ng/ml



#31 AR-1260-1

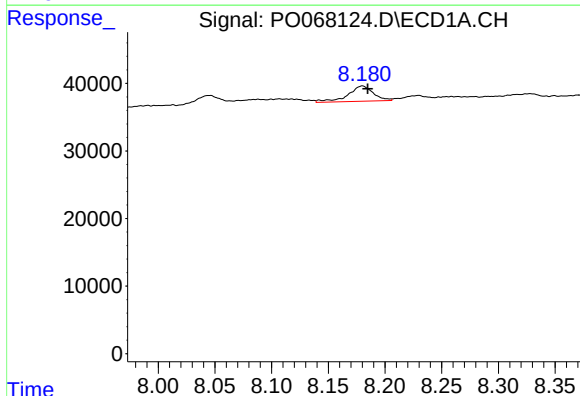
R.T.: 7.917 min
Delta R.T.: -0.003 min
Response: 19930
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



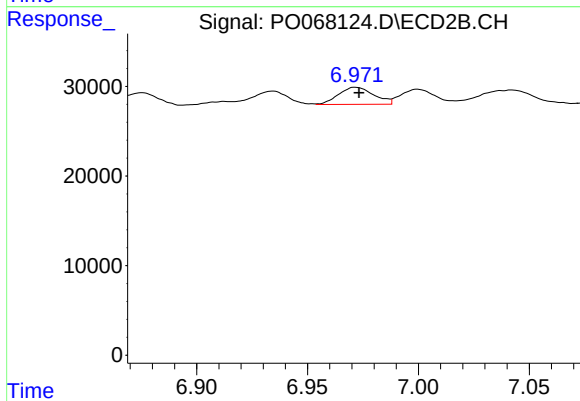
#31 AR-1260-1

R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 29877
Conc: 14.86 ng/ml



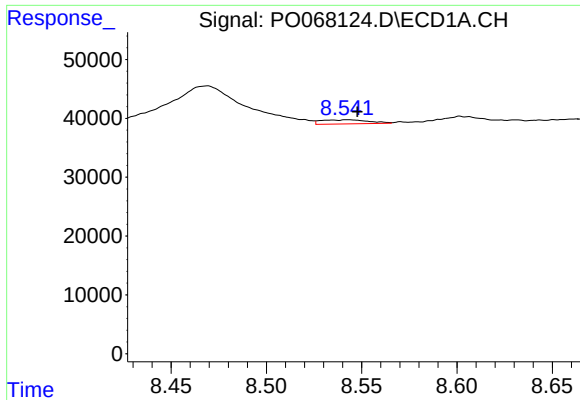
#32 AR-1260-2

R.T.: 8.180 min
Delta R.T.: -0.005 min
Response: 35069
Conc: 22.40 ng/ml



#32 AR-1260-2

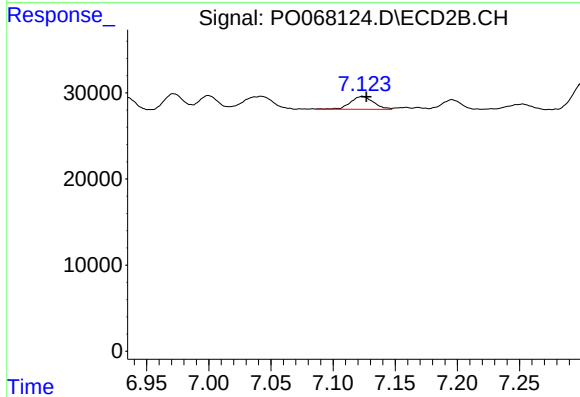
R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 21316
Conc: 8.62 ng/ml



#33 AR-1260-3

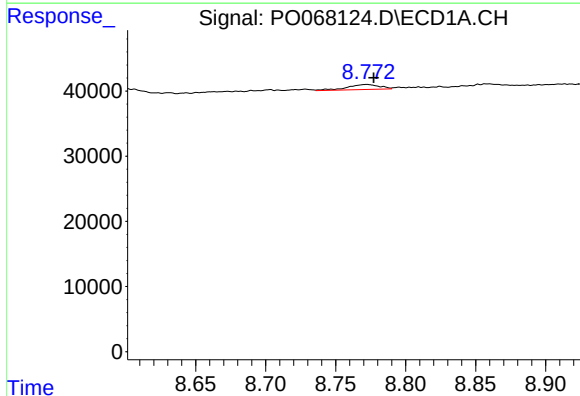
R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 12203
Conc: 9.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



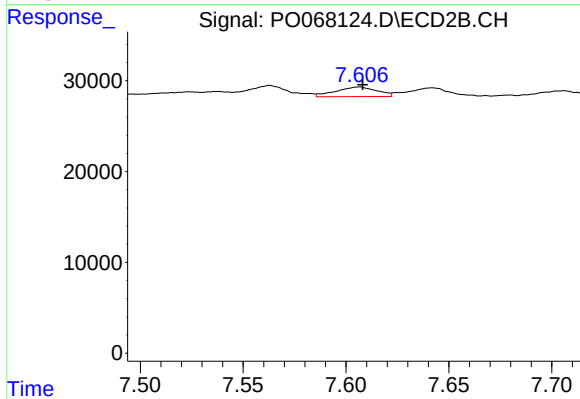
#33 AR-1260-3

R.T.: 7.124 min
Delta R.T.: -0.003 min
Response: 19469
Conc: 8.46 ng/ml



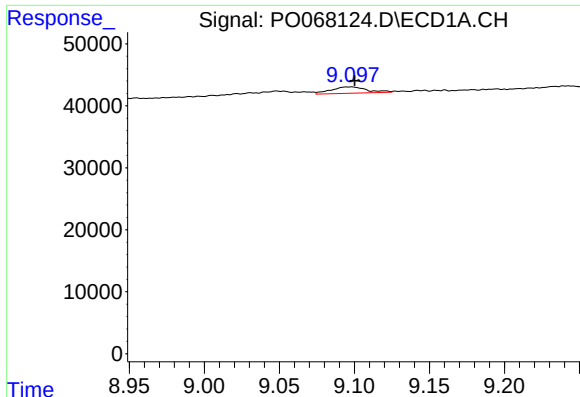
#34 AR-1260-4

R.T.: 8.772 min
Delta R.T.: -0.005 min
Response: 12617
Conc: 9.07 ng/ml



#34 AR-1260-4

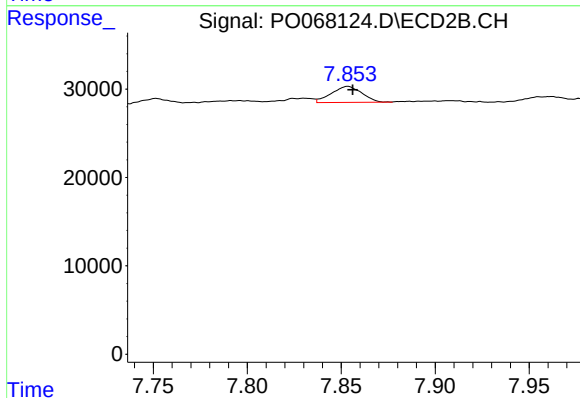
R.T.: 7.606 min
Delta R.T.: -0.002 min
Response: 14777
Conc: 7.38 ng/ml



#35 AR-1260-5

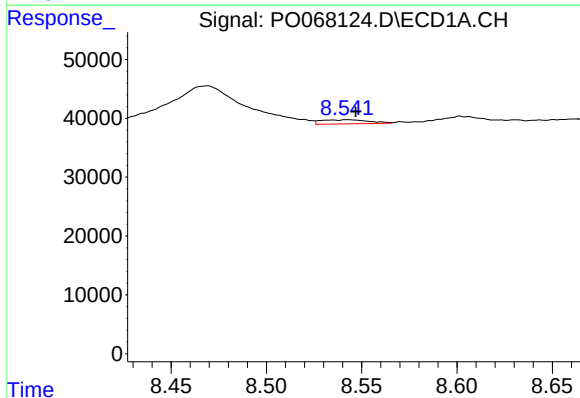
R.T.: 9.097 min
Delta R.T.: -0.003 min
Response: 16711
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



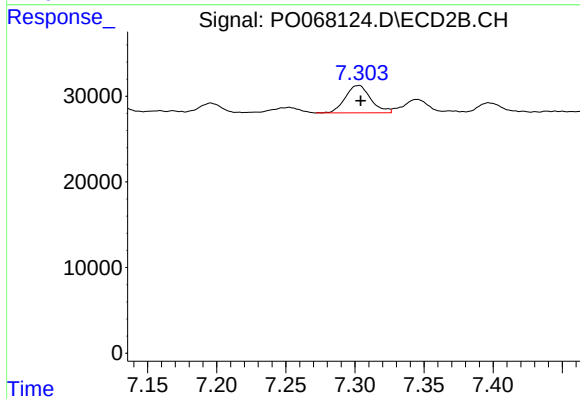
#35 AR-1260-5

R.T.: 7.854 min
Delta R.T.: -0.003 min
Response: 20312
Conc: 4.35 ng/ml



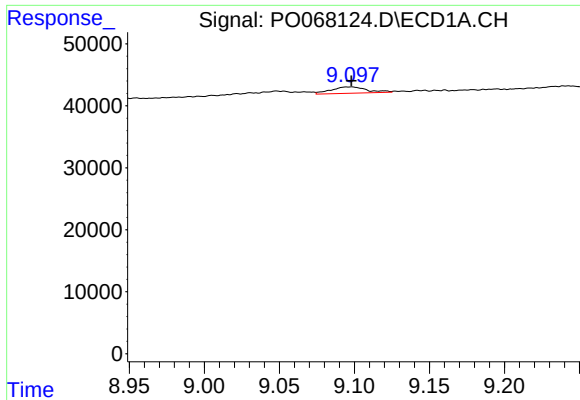
#36 AR-1262-1

R.T.: 8.543 min
Delta R.T.: -0.004 min
Response: 12203
Conc: 6.68 ng/ml



#36 AR-1262-1

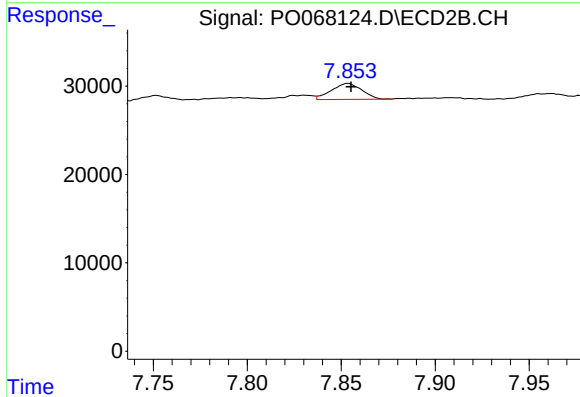
R.T.: 7.303 min
Delta R.T.: -0.002 min
Response: 40837
Conc: 27.19 ng/ml



#37 AR-1262-2

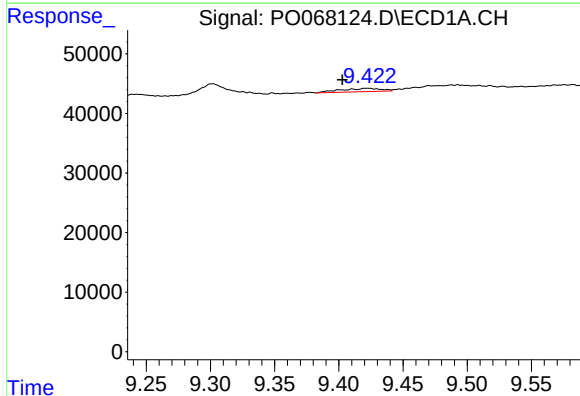
R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 16711
Conc: 5.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



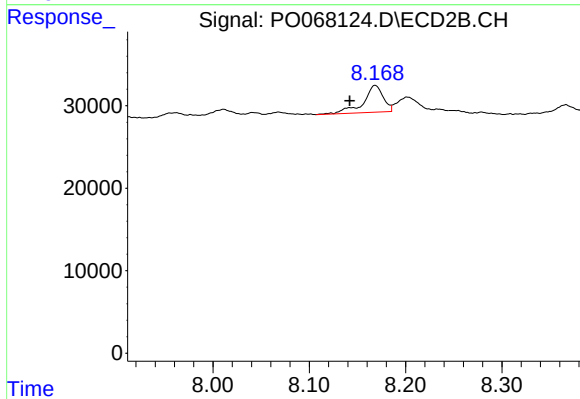
#37 AR-1262-2

R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 20312
Conc: 4.11 ng/ml



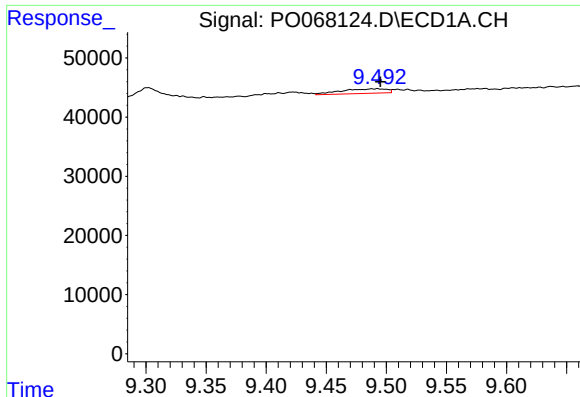
#38 AR-1262-3

R.T.: 9.422 min
Delta R.T.: 0.019 min
Response: 12444
Conc: 5.19 ng/ml



#38 AR-1262-3

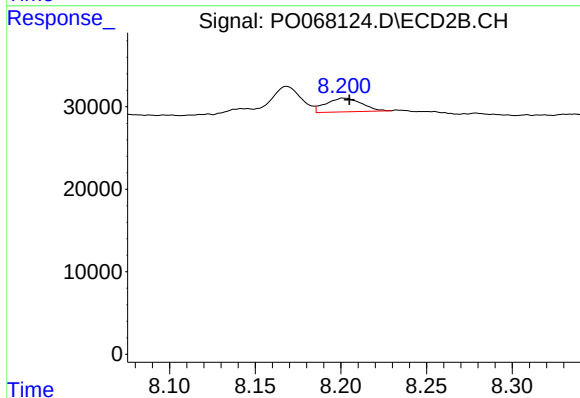
R.T.: 8.168 min
Delta R.T.: 0.027 min
Response: 46800
Conc: 23.19 ng/ml



#39 AR-1262-4

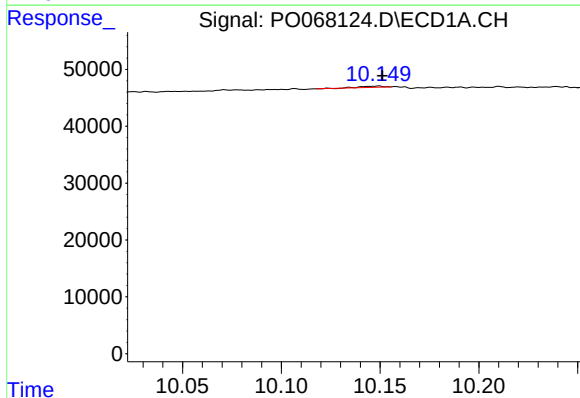
R.T.: 9.493 min
Delta R.T.: -0.002 min
Response: 20545
Conc: 10.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



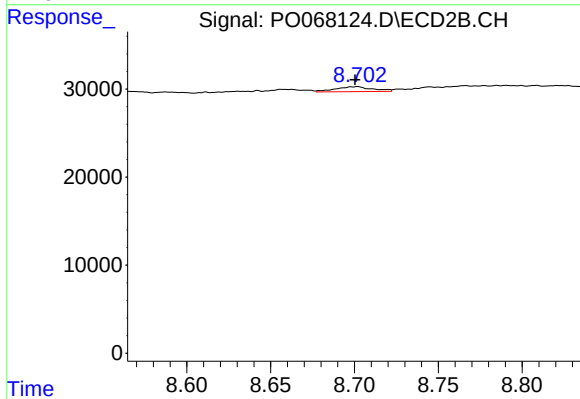
#39 AR-1262-4

R.T.: 8.202 min
Delta R.T.: -0.003 min
Response: 24252
Conc: 6.59 ng/ml



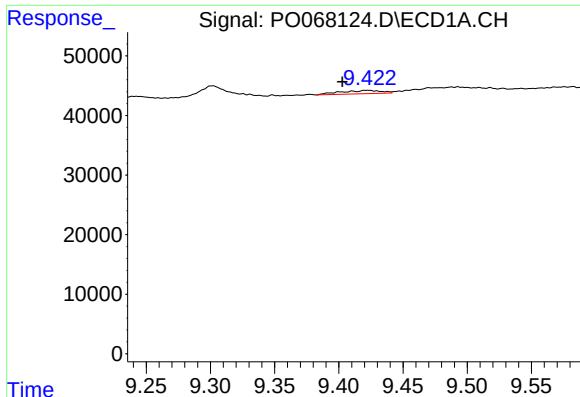
#40 AR-1262-5

R.T.: 10.149 min
Delta R.T.: -0.002 min
Response: 1726
Conc: 1.23 ng/ml



#40 AR-1262-5

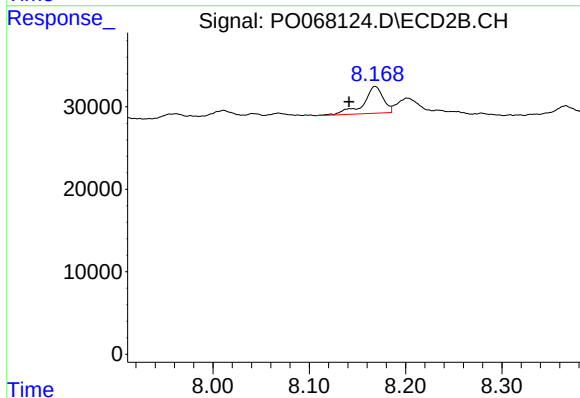
R.T.: 8.702 min
Delta R.T.: 0.001 min
Response: 8759
Conc: 4.95 ng/ml



#41 AR-1268-1

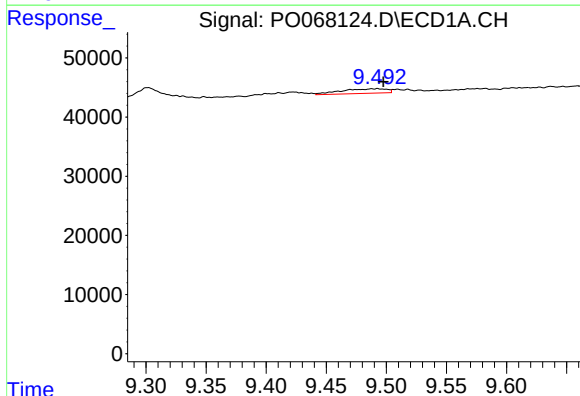
R.T.: 9.422 min
Delta R.T.: 0.020 min
Response: 12444
Conc: 2.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



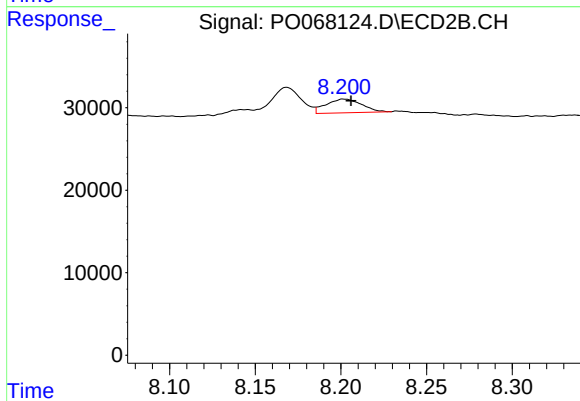
#41 AR-1268-1

R.T.: 8.168 min
Delta R.T.: 0.027 min
Response: 46800
Conc: 7.99 ng/ml



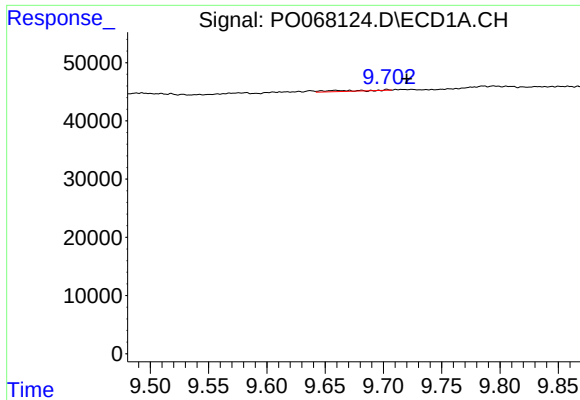
#42 AR-1268-2

R.T.: 9.493 min
Delta R.T.: -0.005 min
Response: 20545
Conc: 5.08 ng/ml



#42 AR-1268-2

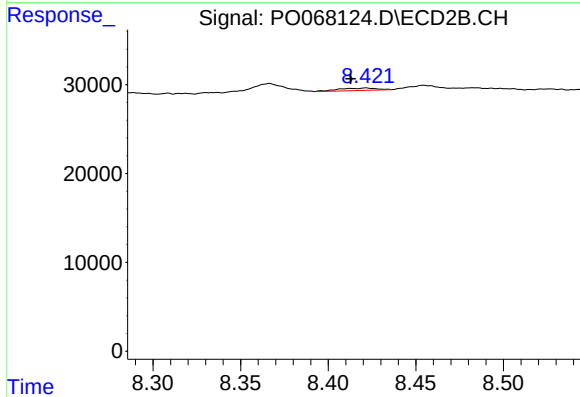
R.T.: 8.202 min
Delta R.T.: -0.004 min
Response: 24252
Conc: 4.56 ng/ml



#43 AR-1268-3

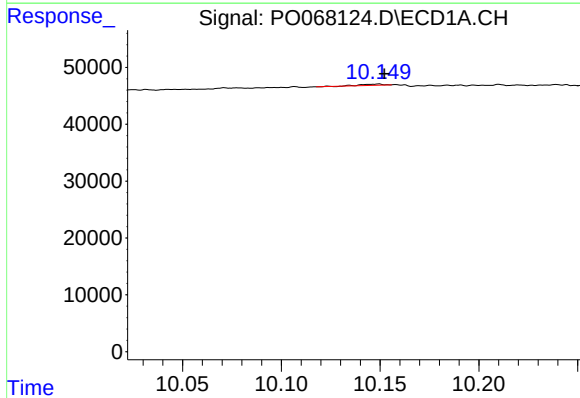
R.T.: 9.659 min
Delta R.T.: -0.061 min
Response: 3901
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



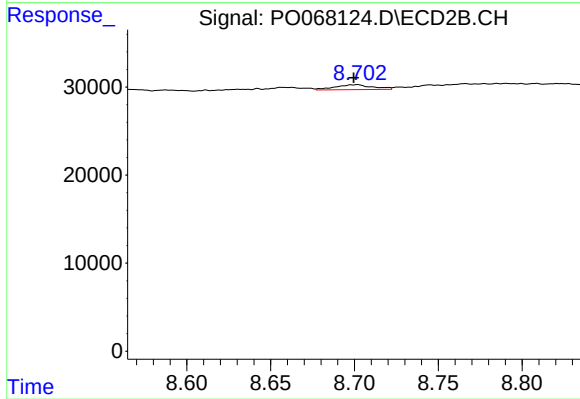
#43 AR-1268-3

R.T.: 8.422 min
Delta R.T.: 0.009 min
Response: 4094
Conc: 0.94 ng/ml



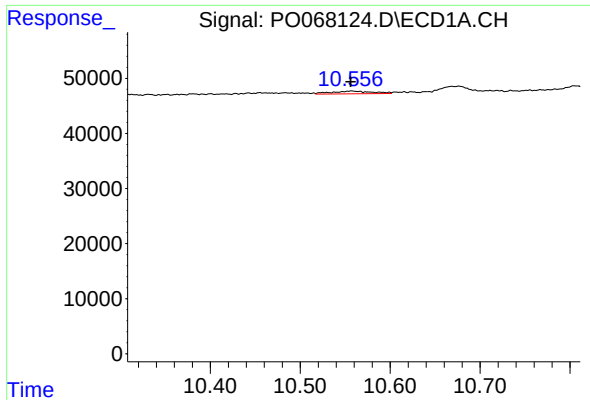
#44 AR-1268-4

R.T.: 10.149 min
Delta R.T.: -0.003 min
Response: 1726
Conc: 1.08 ng/ml



#44 AR-1268-4

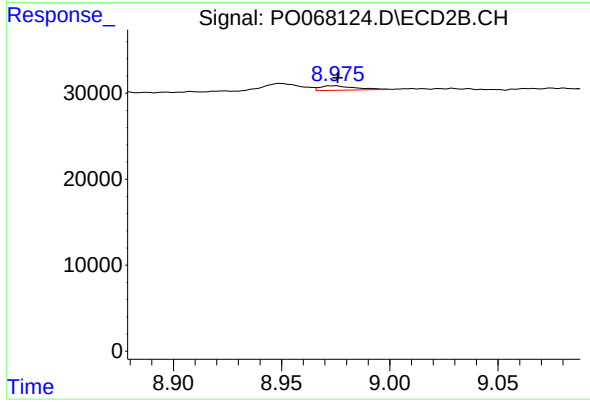
R.T.: 8.702 min
Delta R.T.: 0.002 min
Response: 8759
Conc: 4.27 ng/ml



#45 AR-1268-5

R.T.: 10.557 min
Delta R.T.: 0.000 min
Response: 15189
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.974 min
Delta R.T.: -0.002 min
Response: 5763
Conc: 0.43 ng/ml