

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060222\
 Data File : P0086864.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2022 13:30
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 02:13:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 2022
 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...	4.516	3.666	1481982	877761	25.913	27.460
2)	SA Decachlor...	10.391	8.698	1213586	612103	26.587	27.298
Target Compounds							
3)	L1 AR-1016-1	5.632f	0.000	7160	0	3.606	N.D. #
9)	L2 AR-1221-2	4.826	3.969	20116	11245	38.386	39.690
10)	L2 AR-1221-3	4.826f	0.000	20116	0	12.470	N.D. #
11)	L3 AR-1232-1	4.826f	0.000	20116	0	13.173	N.D. #
16)	L4 AR-1242-1	5.632f	0.000	7160	0	4.479	N.D. #
20)	L4 AR-1242-5	6.576f	0.000	1499	0	1.275	N.D. #
21)	L5 AR-1248-1	5.632f	0.000	7160	0	5.872	N.D. #
24)	L5 AR-1248-4	6.576	0.000	1499	0	0.698	N.D. #
25)	L5 AR-1248-5	6.576f	0.000	1499	0	0.731	N.D. #
26)	L6 AR-1254-1	6.569	0.000	2212	0	0.996	N.D. #
27)	L6 AR-1254-2	6.789	0.000	1154	0	0.337	N.D. #
28)	L6 AR-1254-3	7.154	0.000	4260	0	1.219	N.D. #
29)	L6 AR-1254-4	7.440	0.000	2171	0	0.846	N.D. #
30)	L6 AR-1254-5	7.858	0.000	982	0	0.355	N.D. #
31)	L7 AR-1260-1	7.313	0.000	927	0	0.373	N.D. #
32)	L7 AR-1260-2	7.582	0.000	12897	0	3.804	N.D. #
33)	L7 AR-1260-3	7.938	6.579	4370	13322	2.022	7.666 #
34)	L7 AR-1260-4	8.163	0.000	3784	0	1.472	N.D. #
35)	L7 AR-1260-5	8.508	7.348f	3762	1023	0.792	0.385 #
36)	L8 AR-1262-1	7.938	0.000	4370	0	1.316	N.D. #
37)	L8 AR-1262-2	8.508	7.348f	3762	1023	0.658	0.341 #
38)	L8 AR-1262-3	8.824	7.584	1174	2222	0.298	1.854 #
39)	L8 AR-1262-4	8.941	7.647	1446	1546	0.483	0.708 #
40)	L8 AR-1262-5	9.557f	8.079f	921	4037	0.445	4.002 #
41)	L9 AR-1268-1	8.824	7.584	1174	2222	0.167	0.649 #
42)	L9 AR-1268-2	8.941	7.647	1446	1546	0.226	0.493 #
44)	L9 AR-1268-4	9.557f	8.079f	921	4037	0.390	3.534 #
45)	L9 AR-1268-5	10.035	8.439	4651	3872	0.259	0.443 #

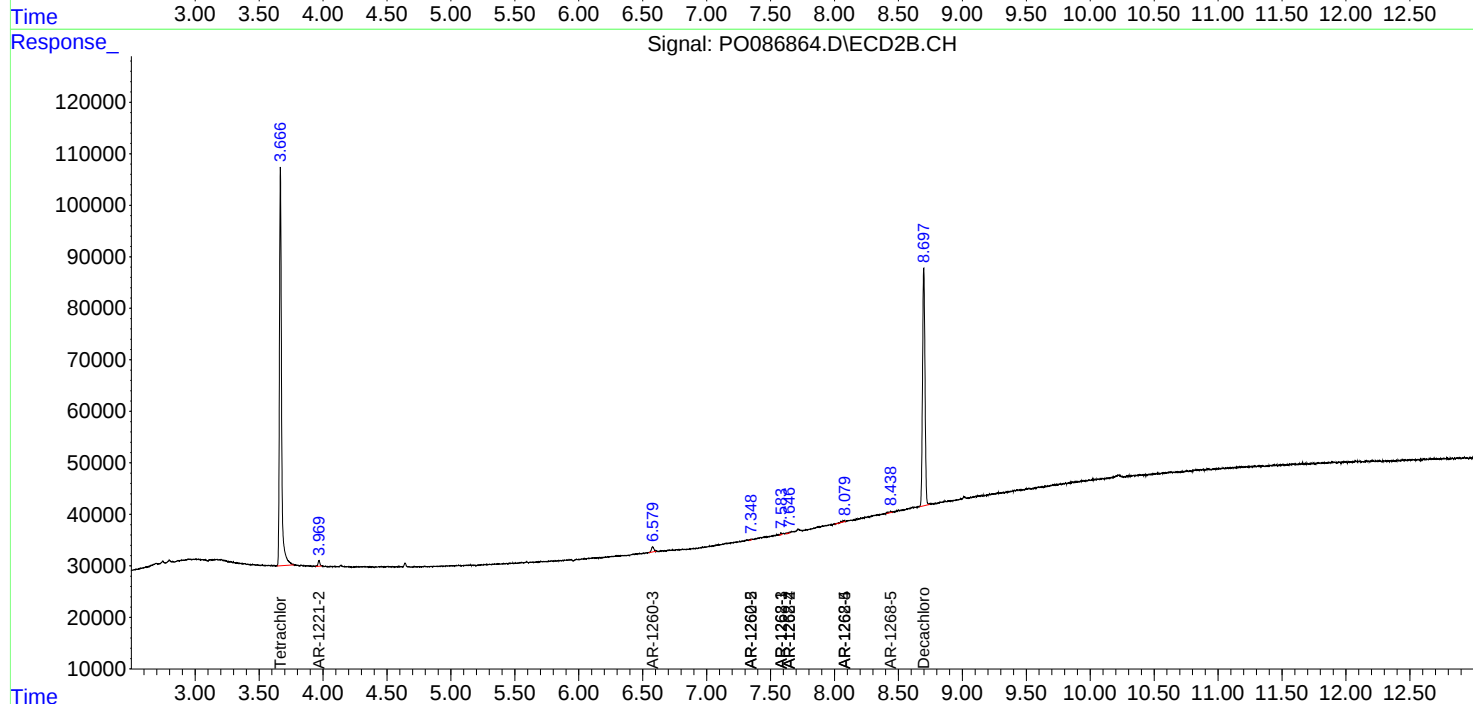
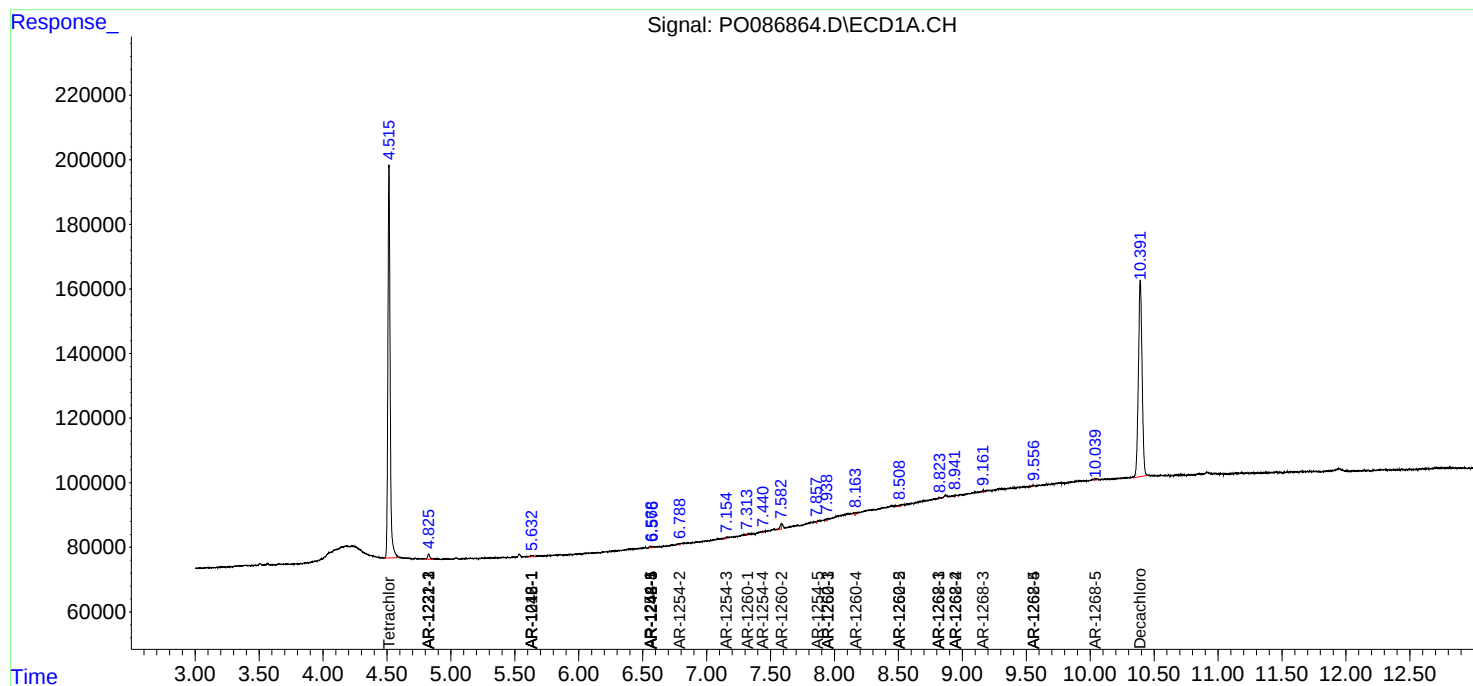
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

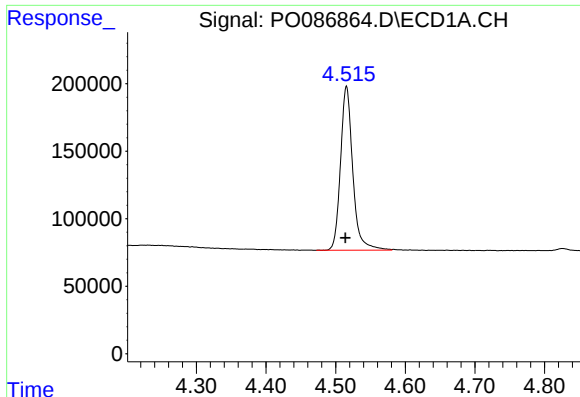
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060222\
Data File : P0086864.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2022 13:30
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

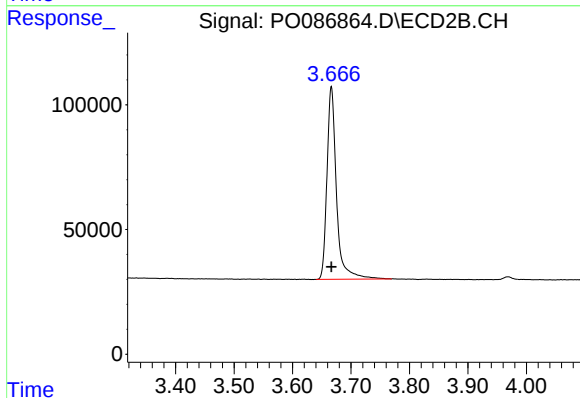




#1 Tetrachloro-m-xylene

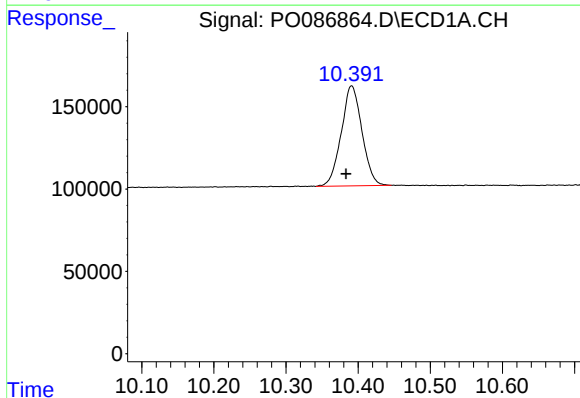
R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 1481982
Conc: 25.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



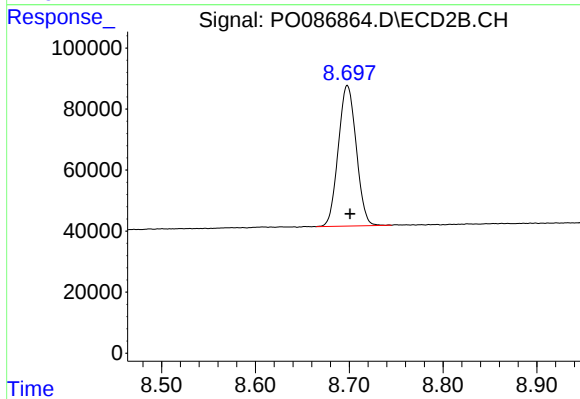
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: 0.000 min
Response: 877761
Conc: 27.46 ng/ml



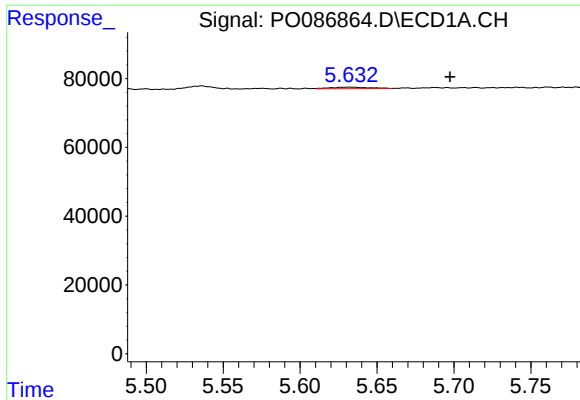
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: 0.008 min
Response: 1213586
Conc: 26.59 ng/ml



#2 Decachlorobiphenyl

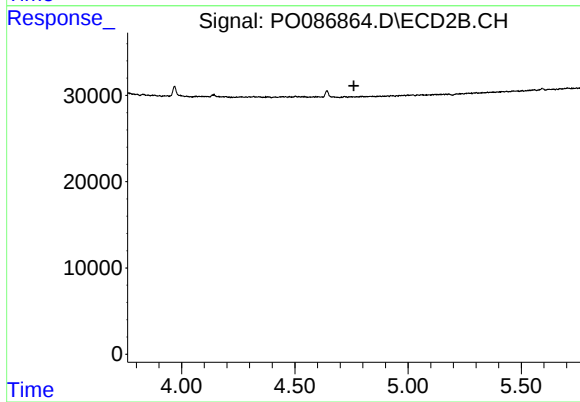
R.T.: 8.698 min
Delta R.T.: -0.003 min
Response: 612103
Conc: 27.30 ng/ml



#3 AR-1016-1

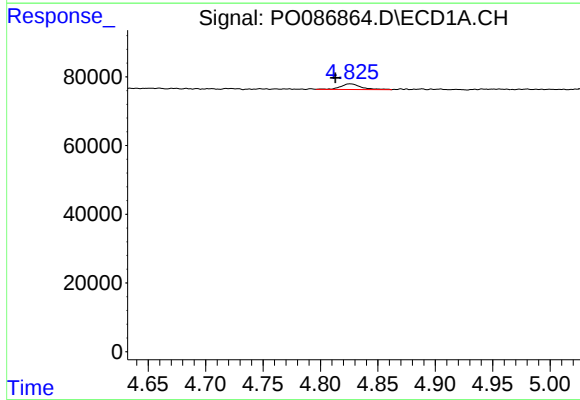
R.T.: 5.632 min
Delta R.T.: -0.065 min
Response: 7160
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



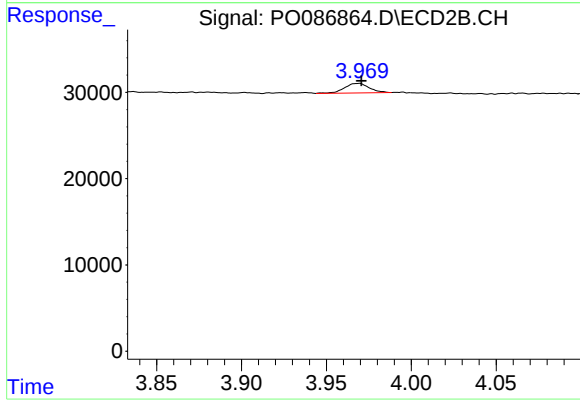
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



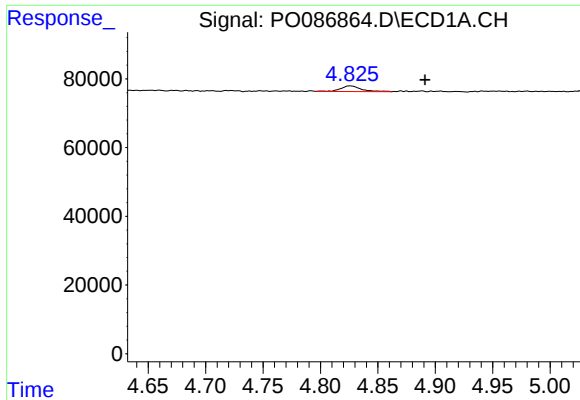
#9 AR-1221-2

R.T.: 4.826 min
Delta R.T.: 0.013 min
Response: 20116
Conc: 38.39 ng/ml



#9 AR-1221-2

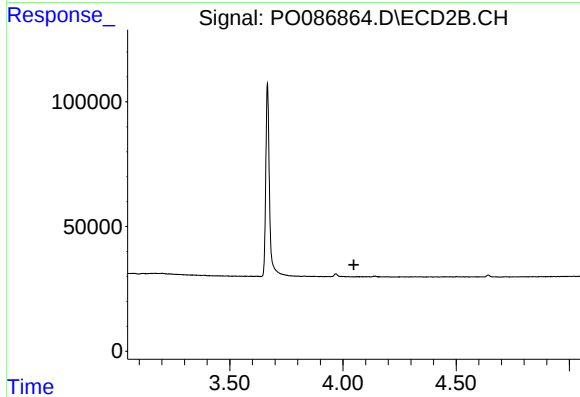
R.T.: 3.969 min
Delta R.T.: -0.001 min
Response: 11245
Conc: 39.69 ng/ml



#10 AR-1221-3

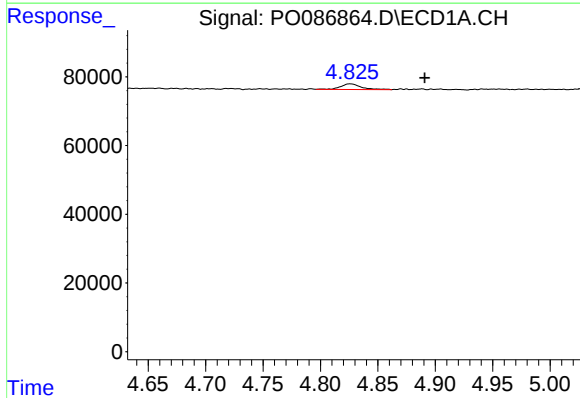
R.T.: 4.826 min
Delta R.T.: -0.065 min
Response: 20116
Conc: 12.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



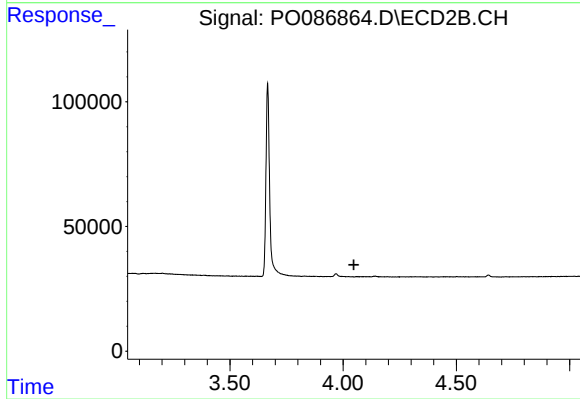
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



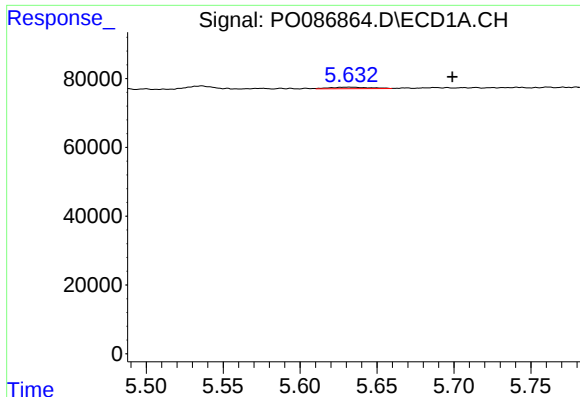
#11 AR-1232-1

R.T.: 4.826 min
Delta R.T.: -0.065 min
Response: 20116
Conc: 13.17 ng/ml



#11 AR-1232-1

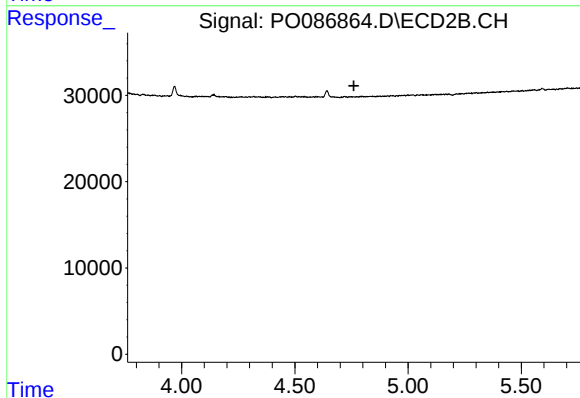
R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



#16 AR-1242-1

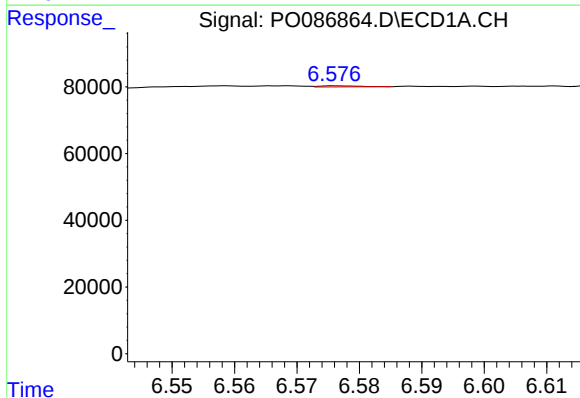
R.T.: 5.632 min
Delta R.T.: -0.067 min
Response: 7160
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



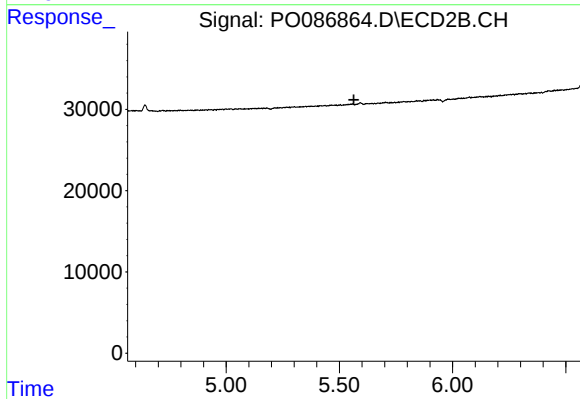
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



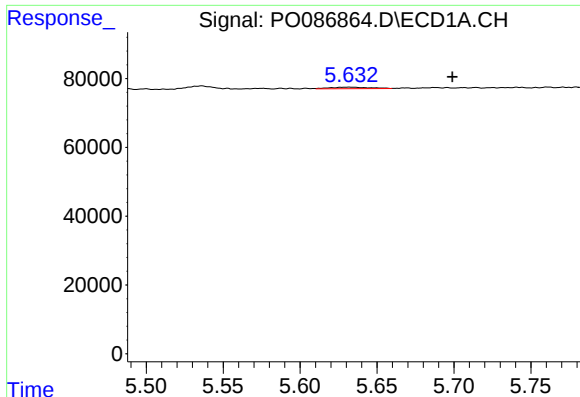
#20 AR-1242-5

R.T.: 6.576 min
Delta R.T.: -0.051 min
Response: 1499
Conc: 1.27 ng/ml



#20 AR-1242-5

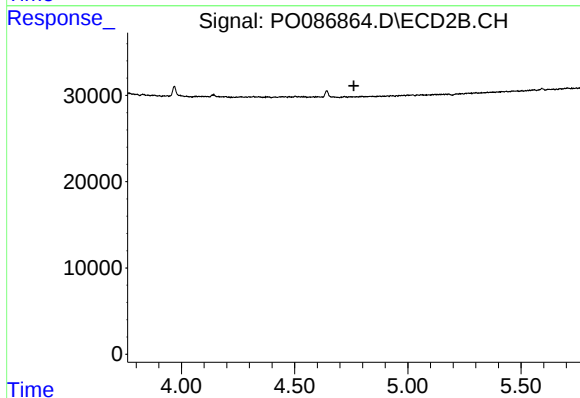
R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



#21 AR-1248-1

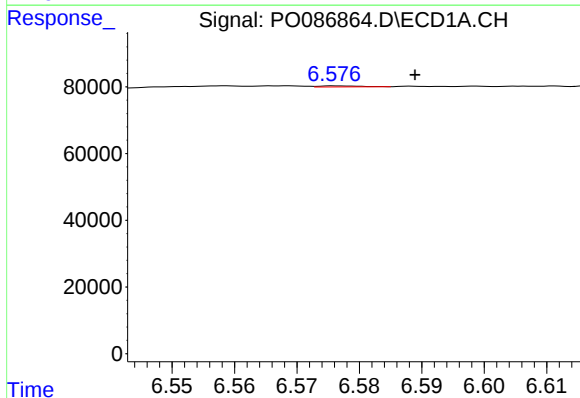
R.T.: 5.632 min
Delta R.T.: -0.067 min
Response: 7160
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



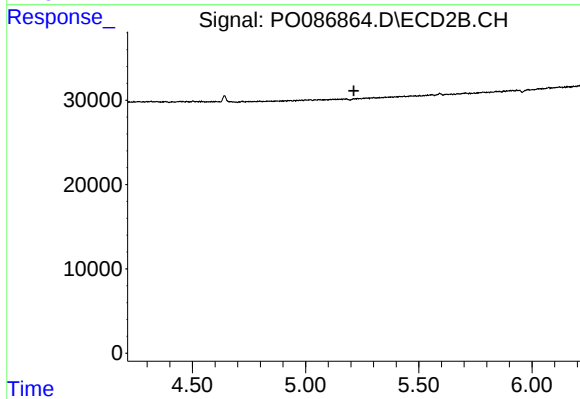
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



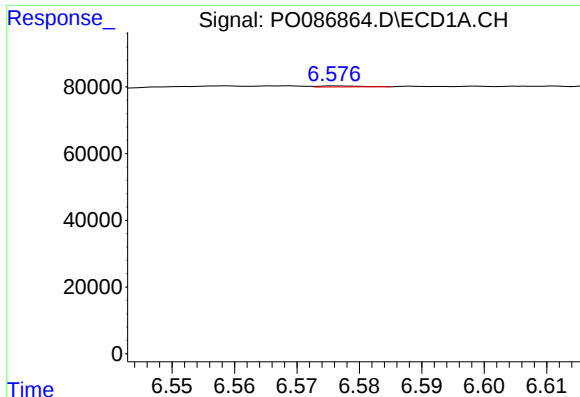
#24 AR-1248-4

R.T.: 6.576 min
Delta R.T.: -0.013 min
Response: 1499
Conc: 0.70 ng/ml



#24 AR-1248-4

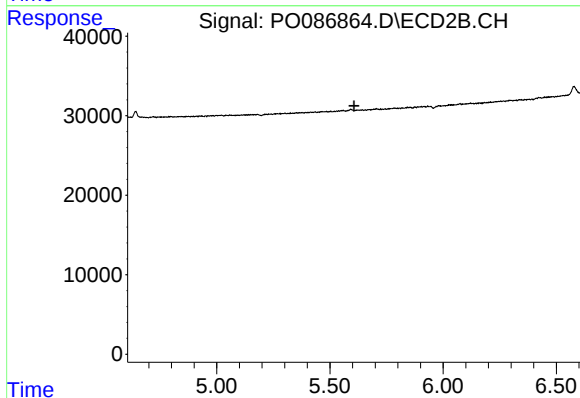
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#25 AR-1248-5

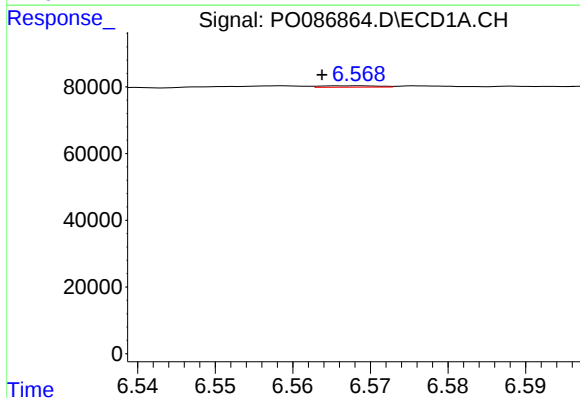
R.T.: 6.576 min
Delta R.T.: -0.052 min
Response: 1499
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



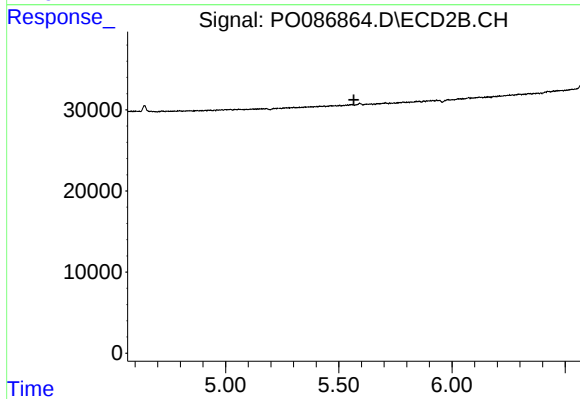
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



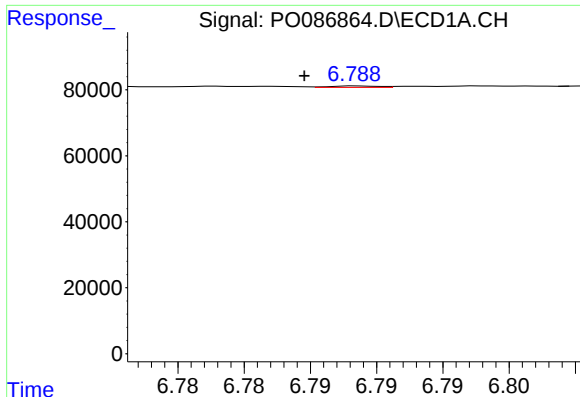
#26 AR-1254-1

R.T.: 6.569 min
Delta R.T.: 0.005 min
Response: 2212
Conc: 1.00 ng/ml



#26 AR-1254-1

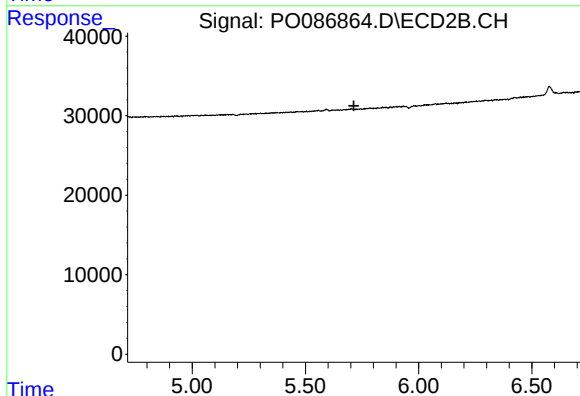
R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#27 AR-1254-2

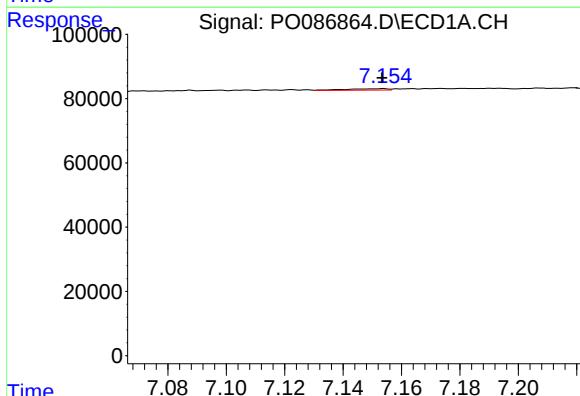
R.T.: 6.789 min
Delta R.T.: 0.004 min
Response: 1154
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



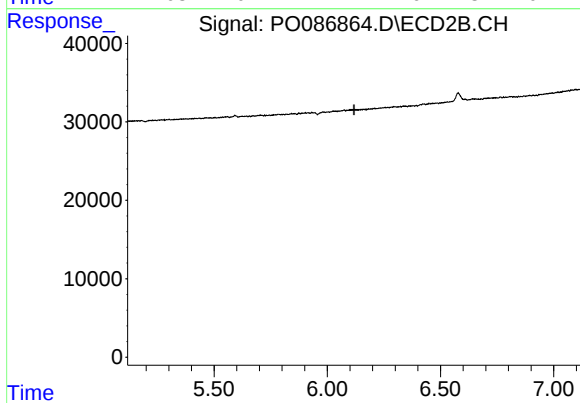
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



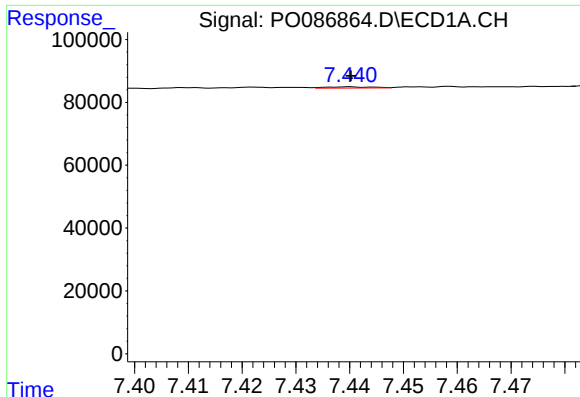
#28 AR-1254-3

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 4260
Conc: 1.22 ng/ml



#28 AR-1254-3

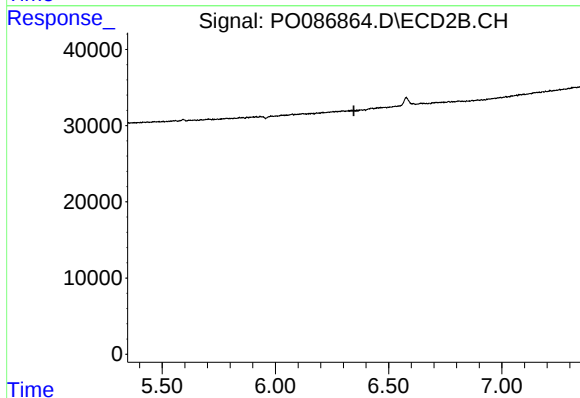
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#29 AR-1254-4

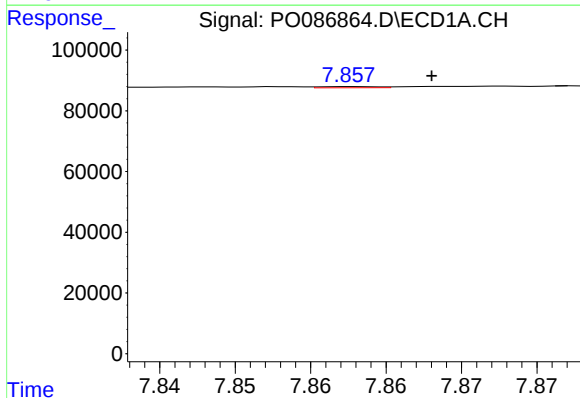
R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 2171
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



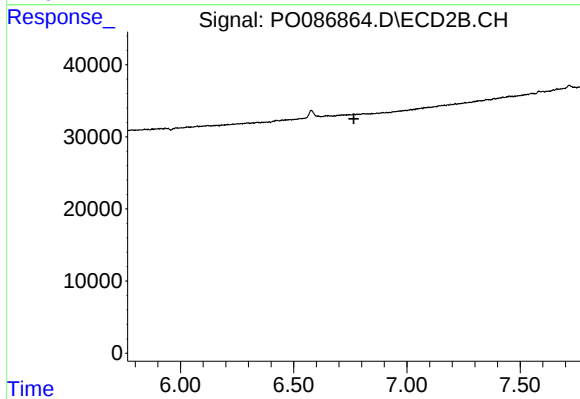
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.347 min
Response: 0
Conc: N.D.



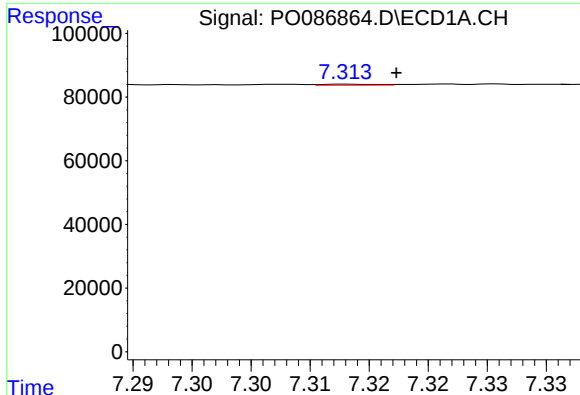
#30 AR-1254-5

R.T.: 7.858 min
Delta R.T.: -0.005 min
Response: 982
Conc: 0.35 ng/ml



#30 AR-1254-5

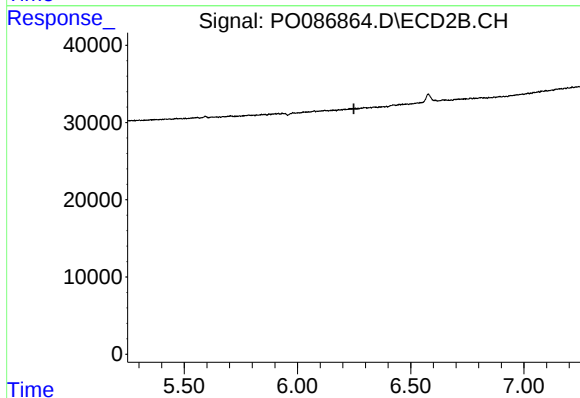
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#31 AR-1260-1

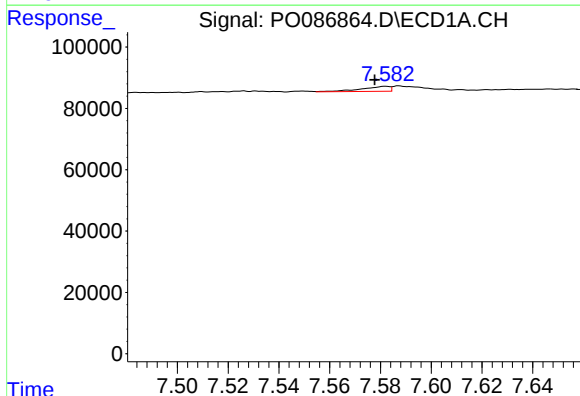
R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 927
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



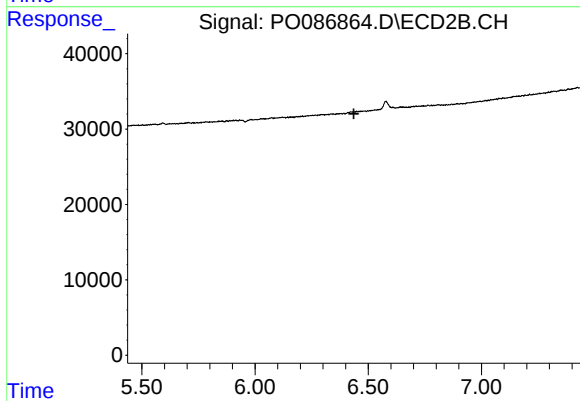
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



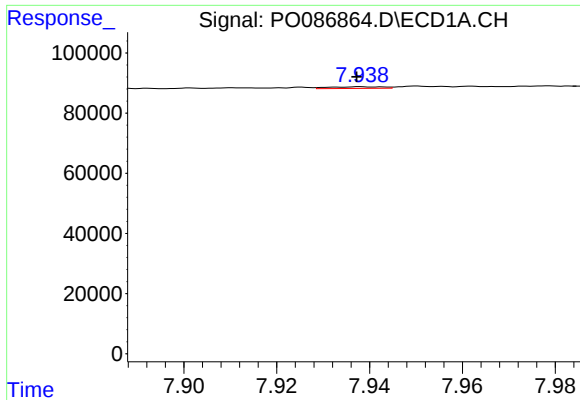
#32 AR-1260-2

R.T.: 7.582 min
Delta R.T.: 0.004 min
Response: 12897
Conc: 3.80 ng/ml



#32 AR-1260-2

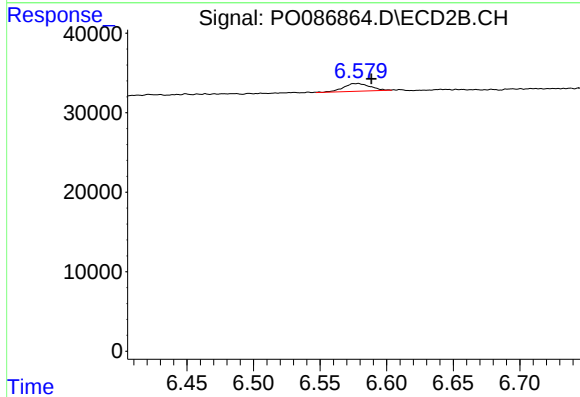
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#33 AR-1260-3

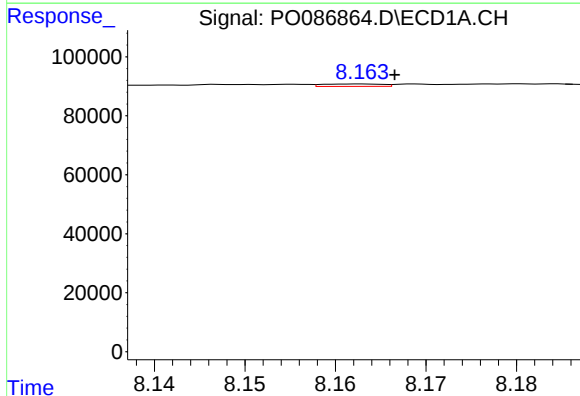
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 4370
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



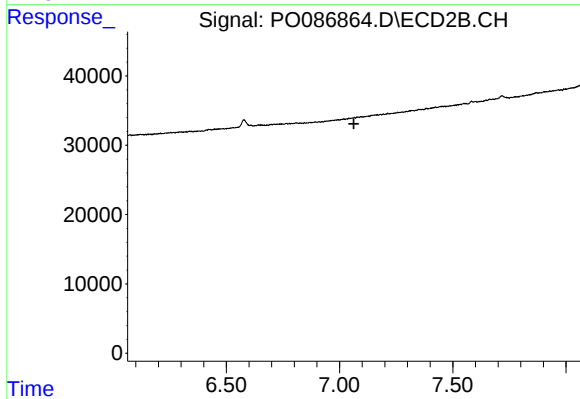
#33 AR-1260-3

R.T.: 6.579 min
Delta R.T.: -0.010 min
Response: 13322
Conc: 7.67 ng/ml



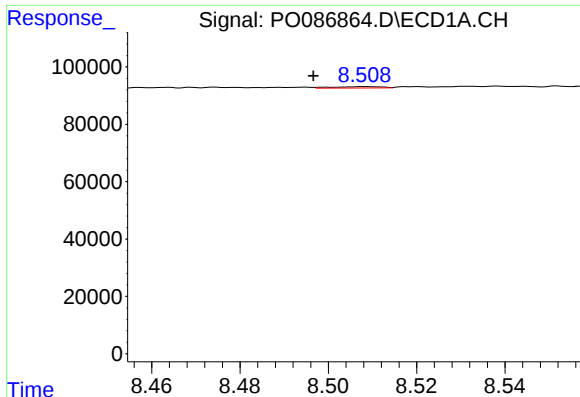
#34 AR-1260-4

R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 3784
Conc: 1.47 ng/ml



#34 AR-1260-4

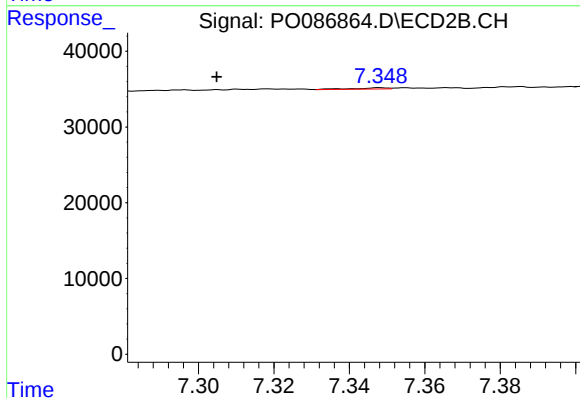
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.



#35 AR-1260-5

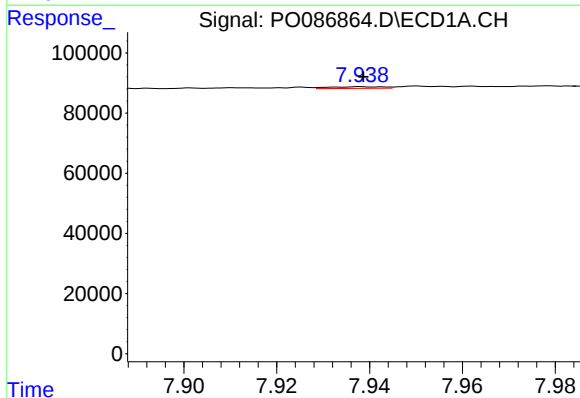
R.T.: 8.508 min
Delta R.T.: 0.012 min
Response: 3762
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



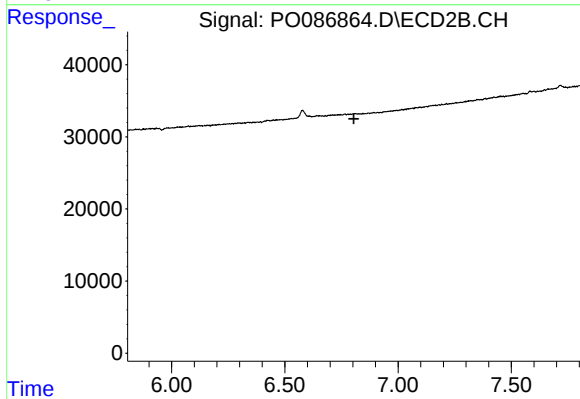
#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: 0.043 min
Response: 1023
Conc: 0.39 ng/ml



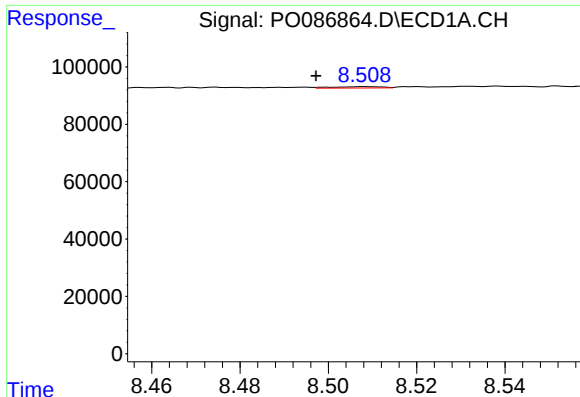
#36 AR-1262-1

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 4370
Conc: 1.32 ng/ml



#36 AR-1262-1

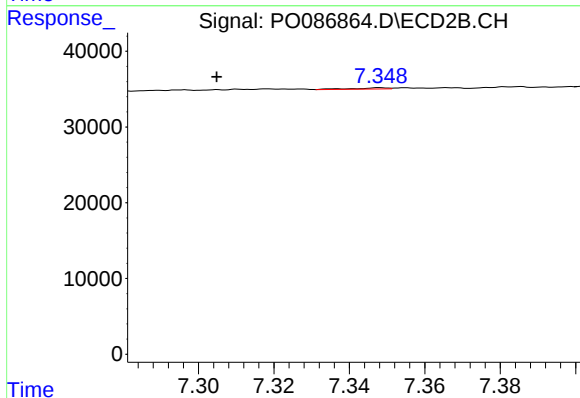
R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



#37 AR-1262-2

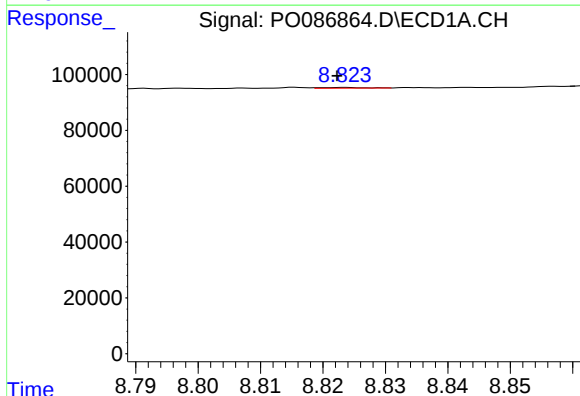
R.T.: 8.508 min
Delta R.T.: 0.011 min
Response: 3762
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



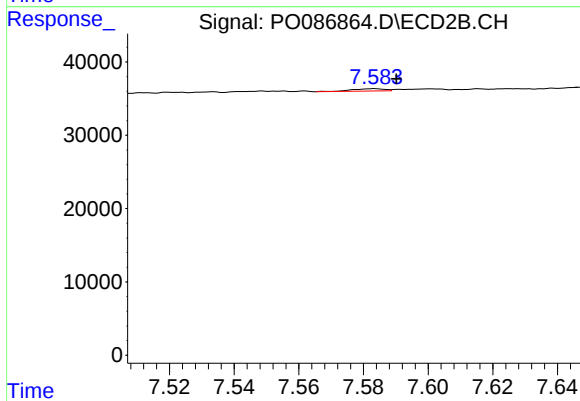
#37 AR-1262-2

R.T.: 7.348 min
Delta R.T.: 0.043 min
Response: 1023
Conc: 0.34 ng/ml



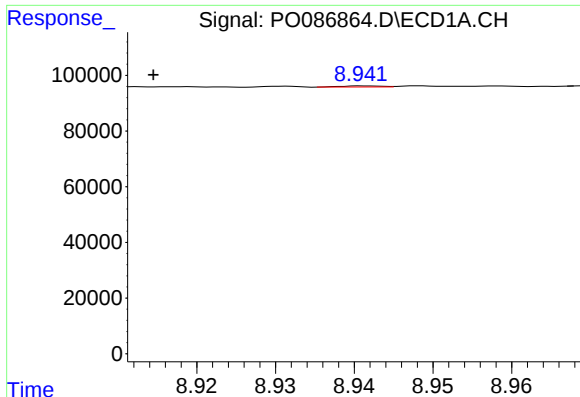
#38 AR-1262-3

R.T.: 8.824 min
Delta R.T.: 0.001 min
Response: 1174
Conc: 0.30 ng/ml



#38 AR-1262-3

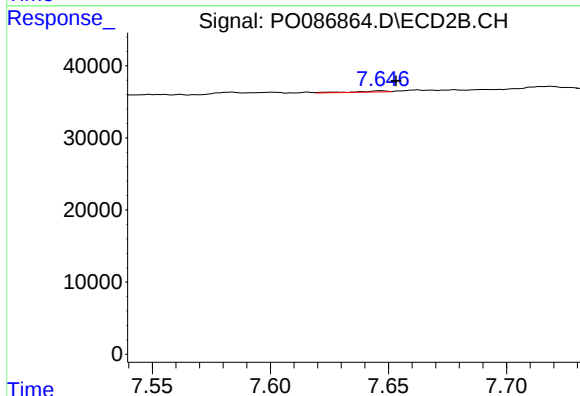
R.T.: 7.584 min
Delta R.T.: -0.006 min
Response: 2222
Conc: 1.85 ng/ml



#39 AR-1262-4

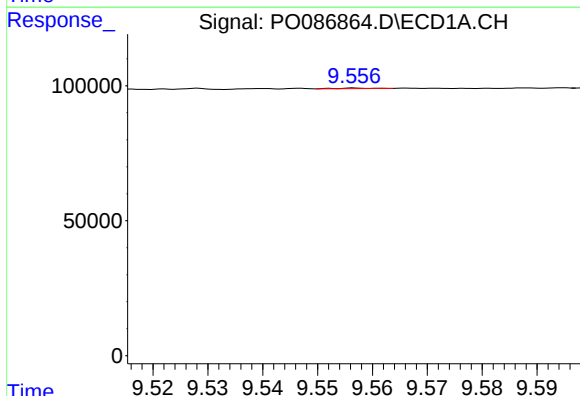
R.T.: 8.941 min
Delta R.T.: 0.027 min
Response: 1446
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



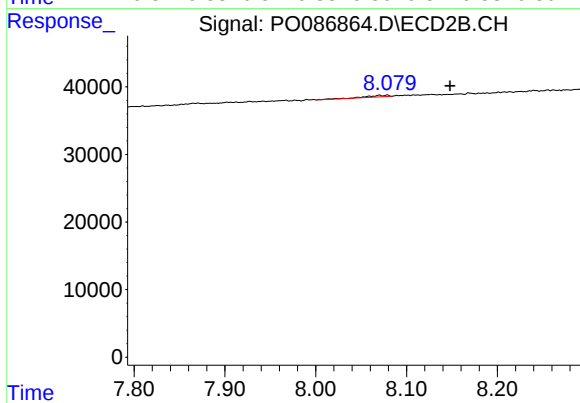
#39 AR-1262-4

R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 1546
Conc: 0.71 ng/ml



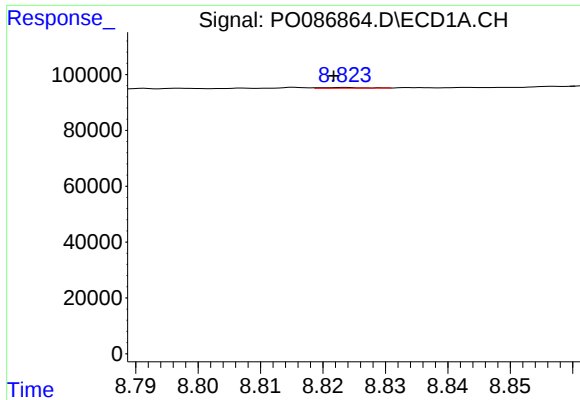
#40 AR-1262-5

R.T.: 9.557 min
Delta R.T.: -0.041 min
Response: 921
Conc: 0.45 ng/ml



#40 AR-1262-5

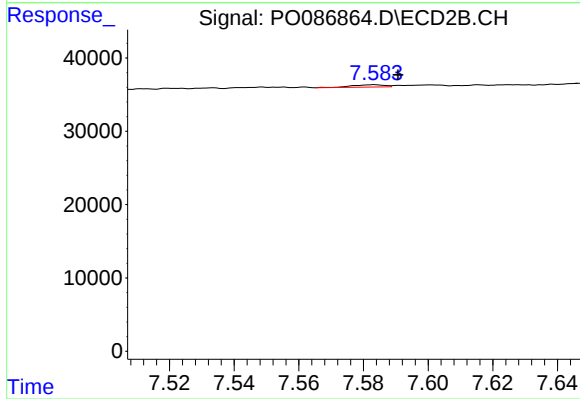
R.T.: 8.079 min
Delta R.T.: -0.069 min
Response: 4037
Conc: 4.00 ng/ml



#41 AR-1268-1

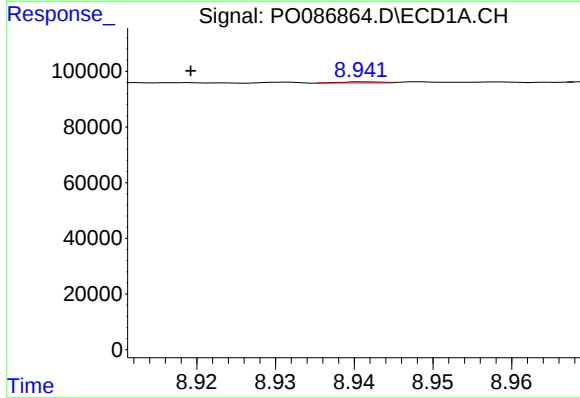
R.T.: 8.824 min
Delta R.T.: 0.002 min
Response: 1174
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



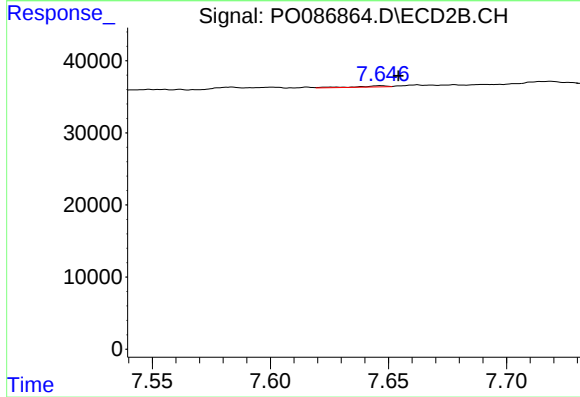
#41 AR-1268-1

R.T.: 7.584 min
Delta R.T.: -0.007 min
Response: 2222
Conc: 0.65 ng/ml



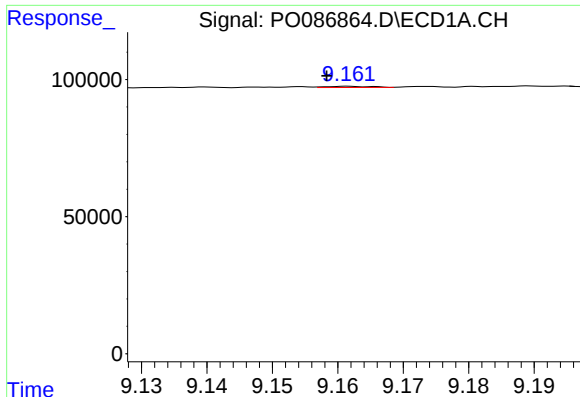
#42 AR-1268-2

R.T.: 8.941 min
Delta R.T.: 0.022 min
Response: 1446
Conc: 0.23 ng/ml



#42 AR-1268-2

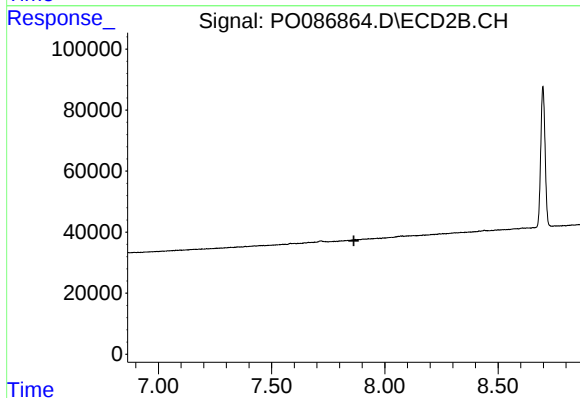
R.T.: 7.647 min
Delta R.T.: -0.007 min
Response: 1546
Conc: 0.49 ng/ml



#43 AR-1268-3

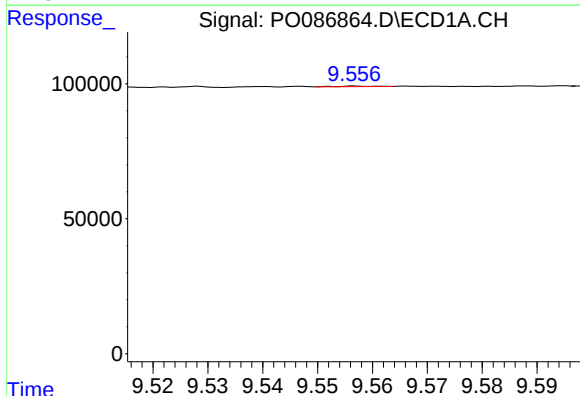
R.T.: 9.162 min
Delta R.T.: 0.003 min
Response: 2064
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



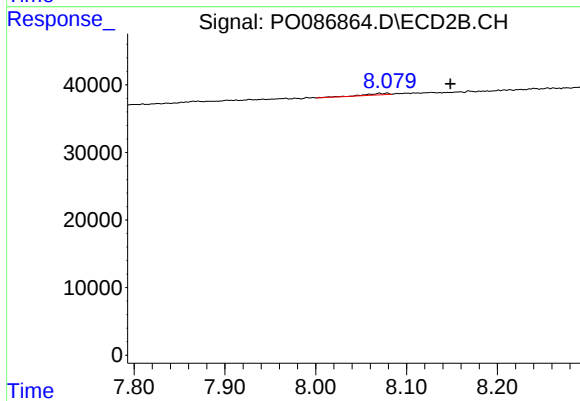
#43 AR-1268-3

R.T.: 7.871 min
Delta R.T.: 0.007 min
Response: -1152
Conc: N.D.



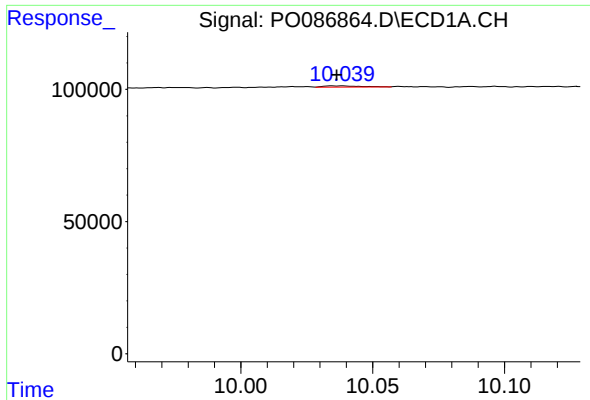
#44 AR-1268-4

R.T.: 9.557 min
Delta R.T.: -0.043 min
Response: 921
Conc: 0.39 ng/ml



#44 AR-1268-4

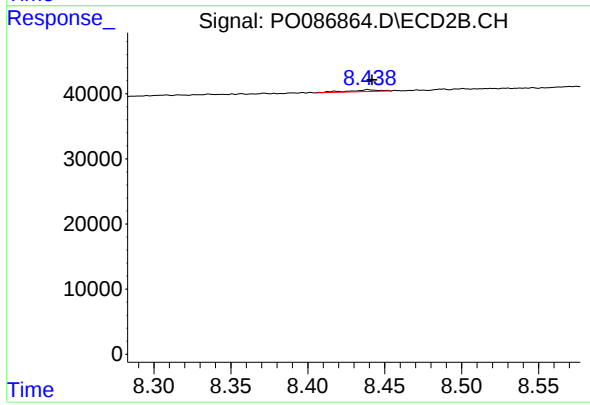
R.T.: 8.079 min
Delta R.T.: -0.070 min
Response: 4037
Conc: 3.53 ng/ml



#45 AR-1268-5

R.T.: 10.035 min
Delta R.T.: -0.002 min
Response: 4651
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.439 min
Delta R.T.: -0.003 min
Response: 3872
Conc: 0.44 ng/ml