

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
 Data File : PP038855.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2021 18:43
 Operator : AJ\MA
 Sample : M3523-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 72-11998

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 02:22:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 2021
 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...	4.882	3.867	734167	470061	18.191	19.615
2)	SA Decachlor...	10.864	9.125	476141	460146	19.352	18.893
Target Compounds							
8)	L2 AR-1221-1	5.135	0.000	132461	0	283.246	N.D. #
14)	L3 AR-1232-4	0.000	5.419	0	25723	N.D.	103.966 #
15)	L3 AR-1232-5	6.495	0.000	20433	0	76.039	N.D. #
19)	L4 AR-1242-4	0.000	5.419	0	25723	N.D.	53.814 #
20)	L4 AR-1242-5	0.000	5.975	0	96243	N.D.	155.470 #
22)	L5 AR-1248-2	6.495	0.000	20433	0	20.840	N.D. #
23)	L5 AR-1248-3	0.000	5.419	0	25723	N.D.	33.875 #
24)	L5 AR-1248-4	7.143	0.000	52866	0	42.811	N.D. #
25)	L5 AR-1248-5	0.000	6.019	0	56457	N.D.	62.529 #
26)	L6 AR-1254-1	7.109	5.975	49358	96243	43.258	73.284 #
27)	L6 AR-1254-2	7.340	6.137	47285	132824	27.382	115.723 #
28)	L6 AR-1254-3	7.727	6.550	71781	80436	39.987	43.227
29)	L6 AR-1254-4	8.017	6.794	84315	41958	65.344	35.903 #
30)	L6 AR-1254-5	8.446	7.221	88264	18890	71.364	11.687 #
31)	L7 AR-1260-1	7.887	6.691	95558	136403	79.845	116.565 #
32)	L7 AR-1260-2	8.147	6.890	94540	29693	64.436	20.860 #
33)	L7 AR-1260-3	8.520	7.039	8056	16967	8.396	11.798 #
34)	L7 AR-1260-4	8.749	0.000	18760	0	16.498	N.D. #
35)	L7 AR-1260-5	9.071	0.000	28642	0	12.764	N.D. #
36)	L8 AR-1262-1	8.520	7.221	8056	18890	5.419	20.899 #
37)	L8 AR-1262-2	9.071	0.000	28642	0	10.758	N.D. #
39)	L8 AR-1262-4	9.461	8.118	12220	29401	15.168	12.440
42)	L9 AR-1268-2	9.461f	8.118	12220	29401	3.966	8.523 #

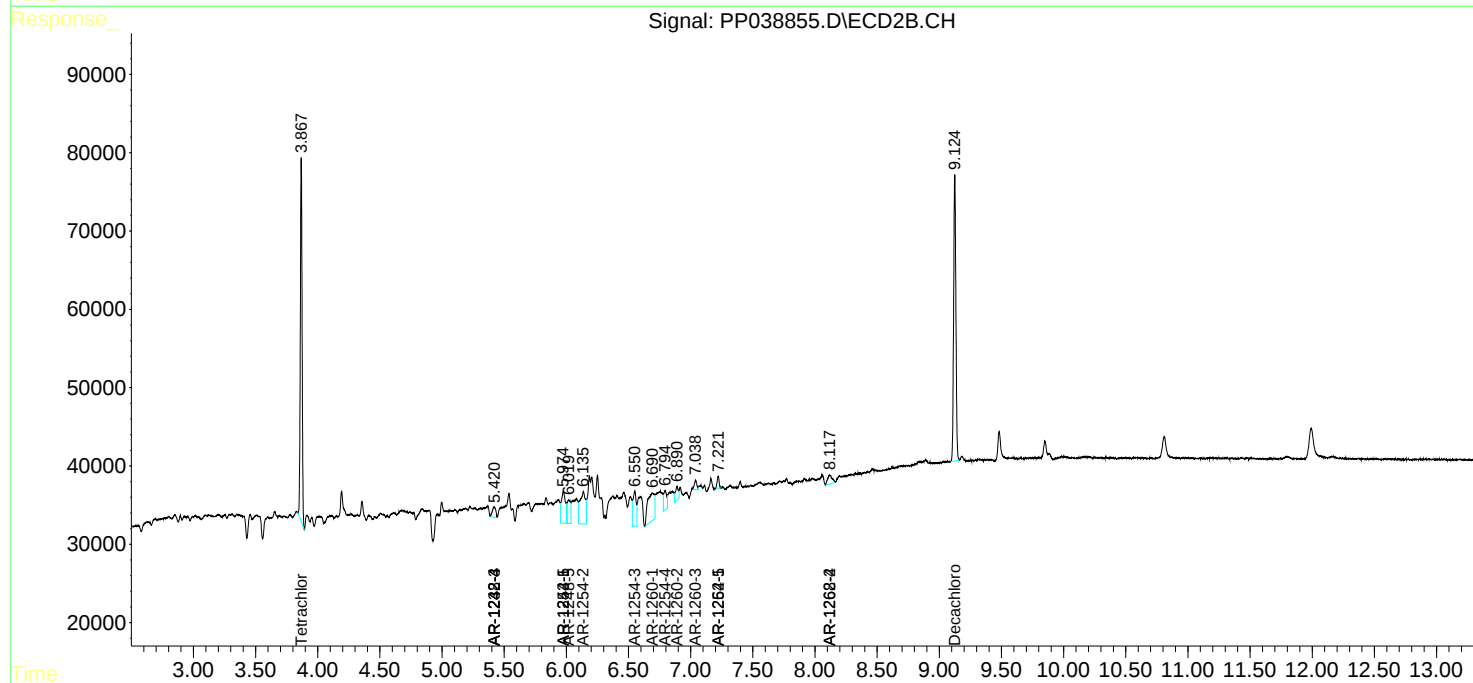
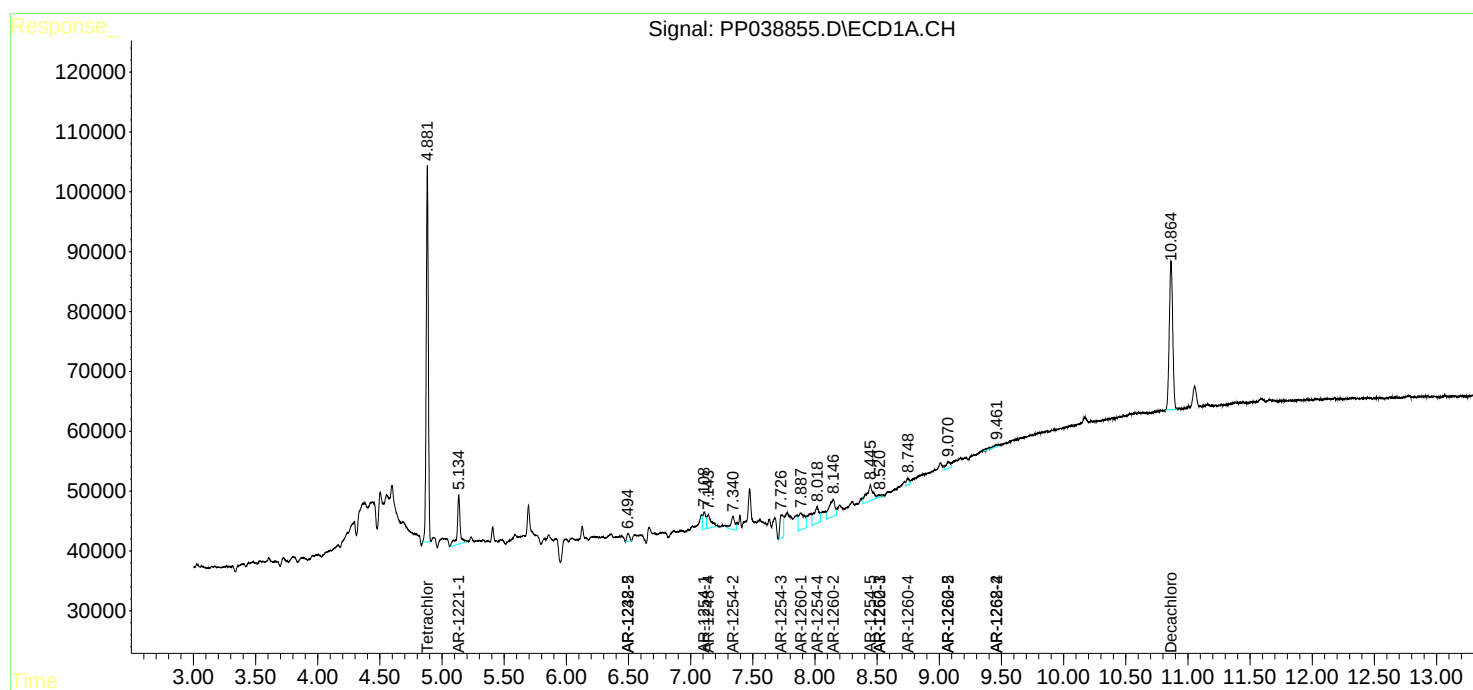
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

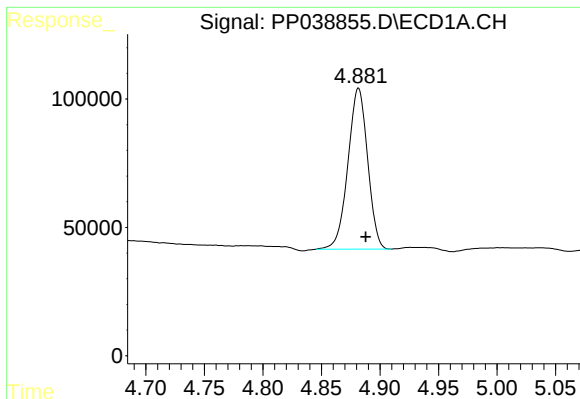
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
Data File : PP038855.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2021 18:43
Operator : AJ\MA
Sample : M3523-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
72-11998

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 02:22:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 2021
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

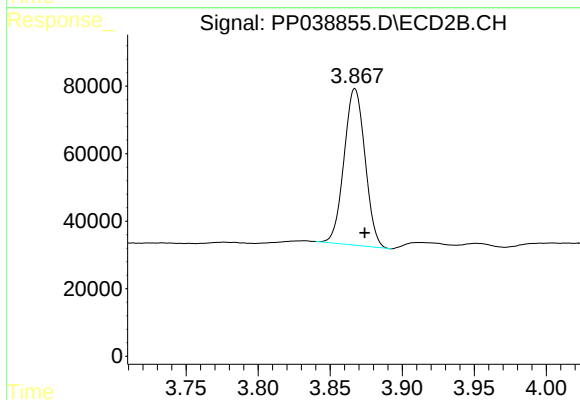




#1 Tetrachloro-m-xylene

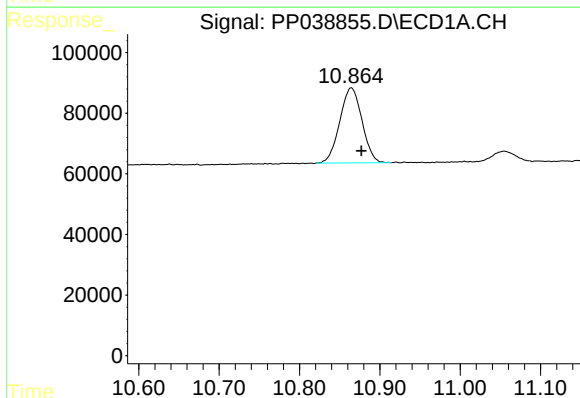
R.T.: 4.882 min
Delta R.T.: -0.006 min
Response: 734167
Conc: 18.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998



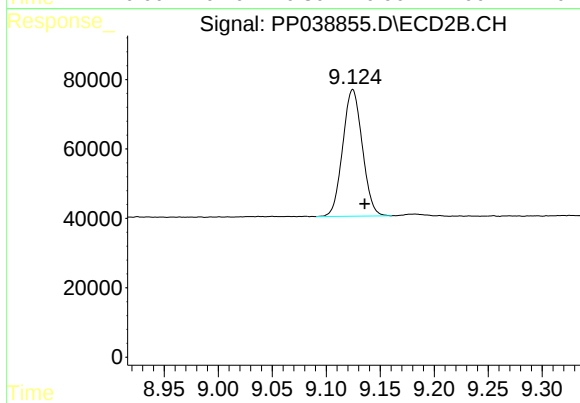
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 470061
Conc: 19.62 ng/ml



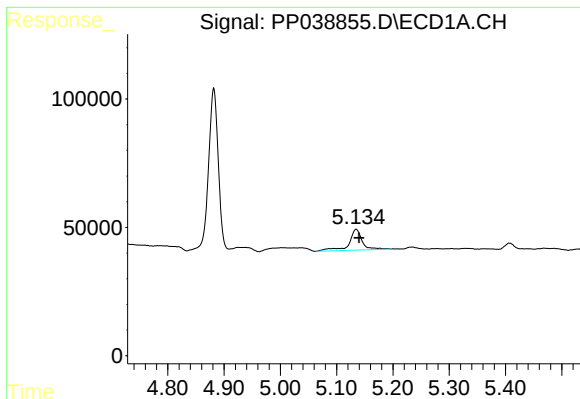
#2 Decachlorobiphenyl

R.T.: 10.864 min
Delta R.T.: -0.012 min
Response: 476141
Conc: 19.35 ng/ml



#2 Decachlorobiphenyl

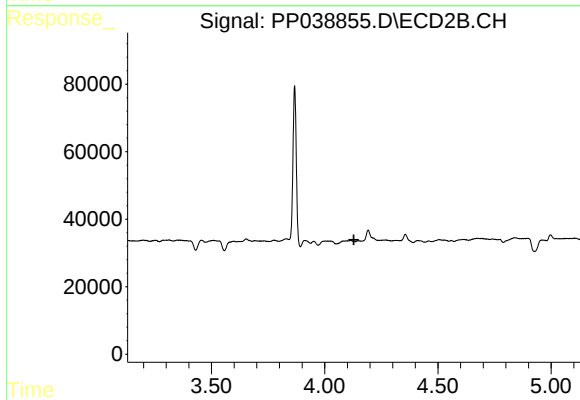
R.T.: 9.125 min
Delta R.T.: -0.011 min
Response: 460146
Conc: 18.89 ng/ml



#8 AR-1221-1

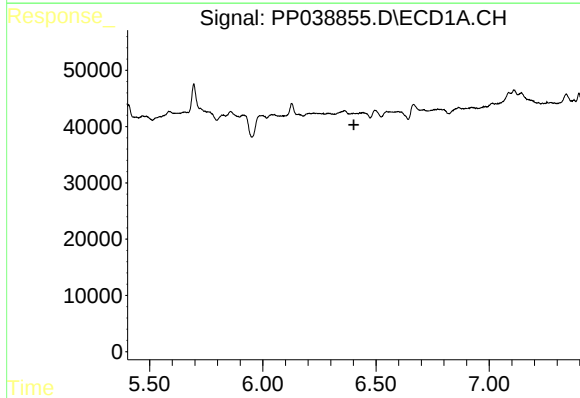
R.T.: 5.135 min
Delta R.T.: -0.005 min
Response: 132461
Conc: 283.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998



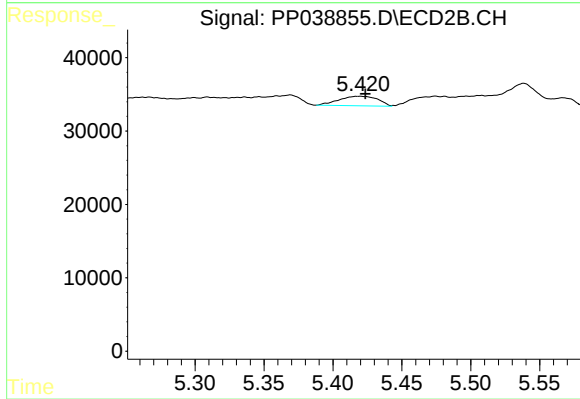
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



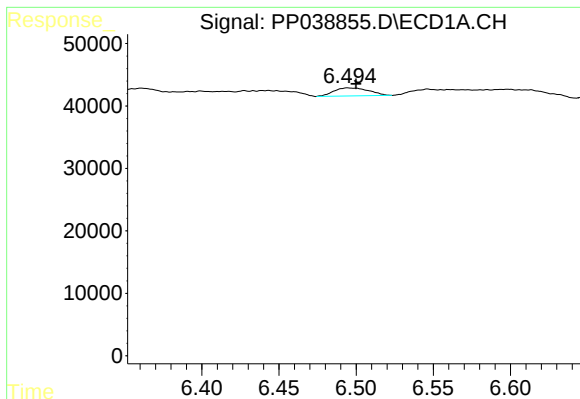
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#14 AR-1232-4

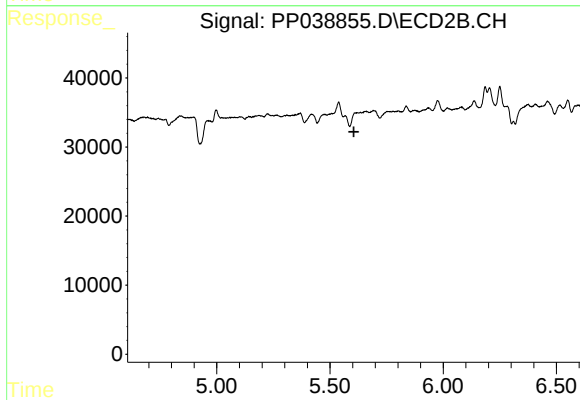
R.T.: 5.419 min
Delta R.T.: -0.004 min
Response: 25723
Conc: 103.97 ng/ml



#15 AR-1232-5

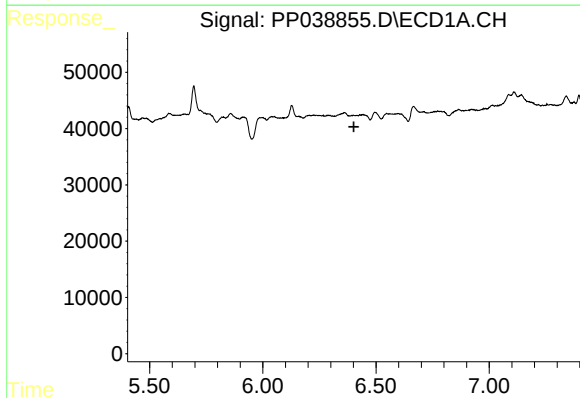
R.T.: 6.495 min
Delta R.T.: -0.005 min
Response: 20433
Conc: 76.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998



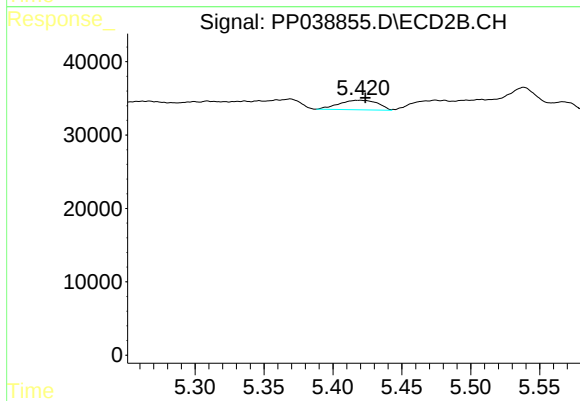
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



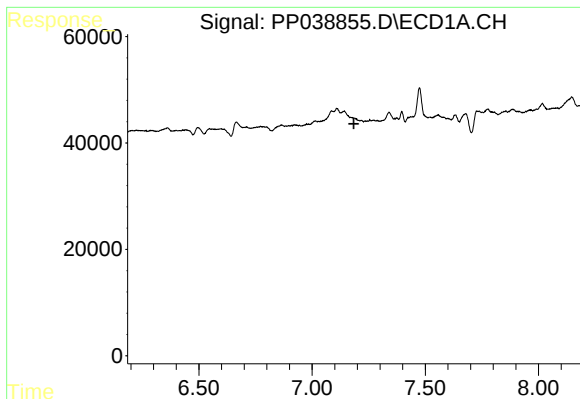
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#19 AR-1242-4

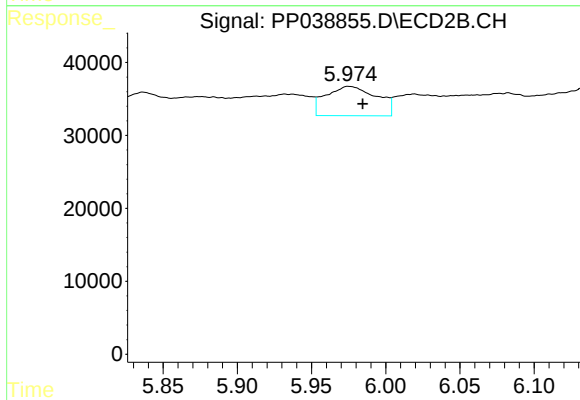
R.T.: 5.419 min
Delta R.T.: -0.004 min
Response: 25723
Conc: 53.81 ng/ml



#20 AR-1242-5

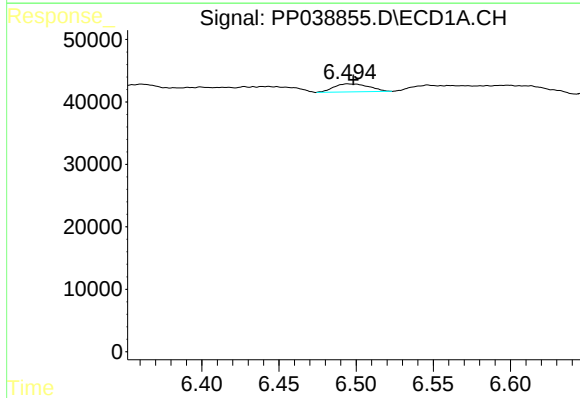
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
72-11998



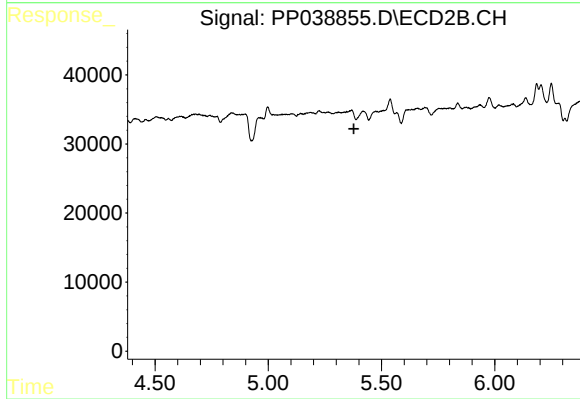
#20 AR-1242-5

R.T.: 5.975 min
Delta R.T.: -0.009 min
Response: 96243
Conc: 155.47 ng/ml



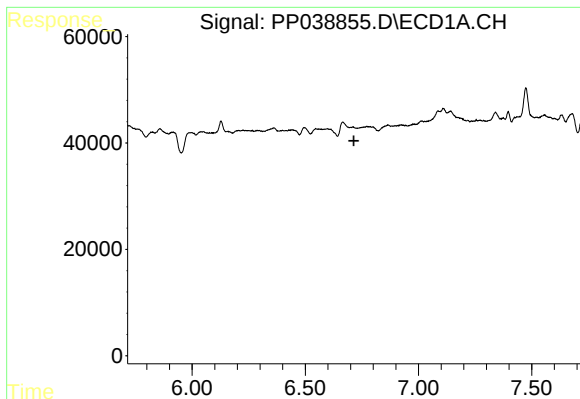
#22 AR-1248-2

R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 20433
Conc: 20.84 ng/ml



#22 AR-1248-2

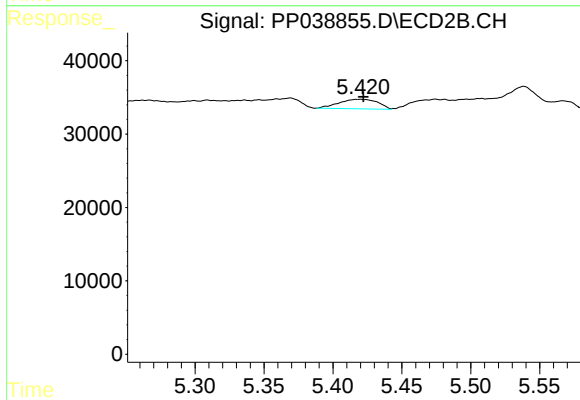
R.T.: 0.000 min
Exp R.T.: 5.378 min
Response: 0
Conc: N.D.



#23 AR-1248-3

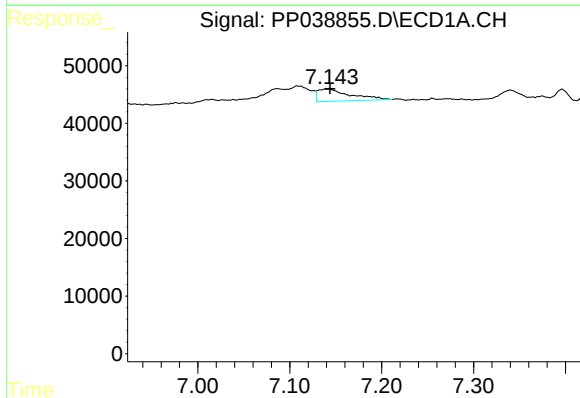
R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
72-11998



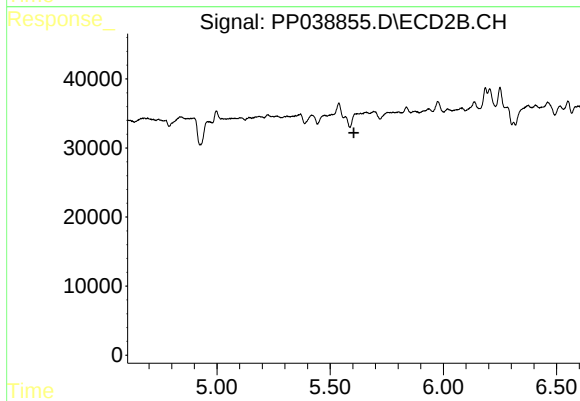
#23 AR-1248-3

R.T.: 5.419 min
Delta R.T.: -0.003 min
Response: 25723
Conc: 33.87 ng/ml



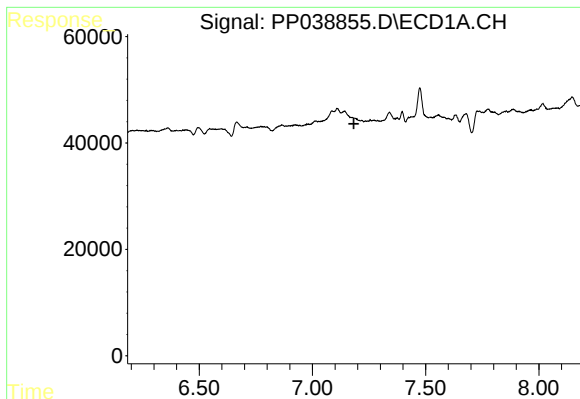
#24 AR-1248-4

R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 52866
Conc: 42.81 ng/ml



#24 AR-1248-4

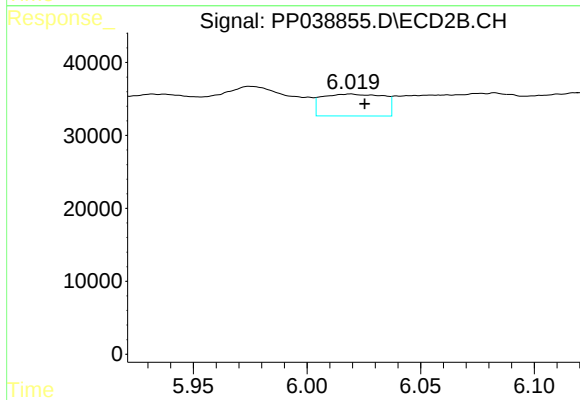
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#25 AR-1248-5

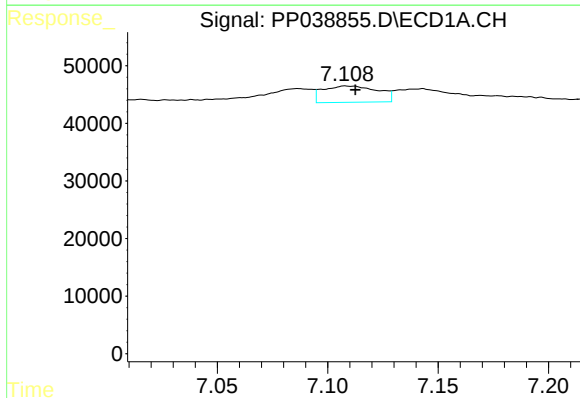
R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
72-11998



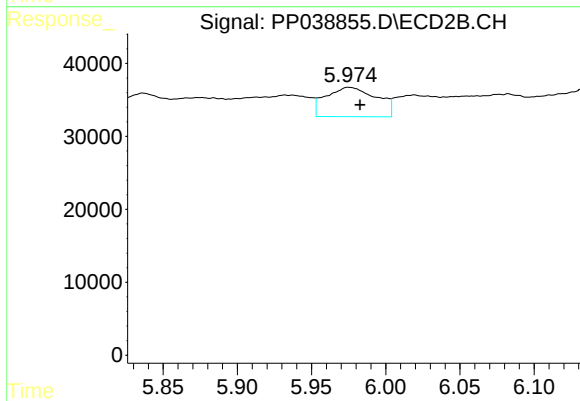
#25 AR-1248-5

R.T.: 6.019 min
Delta R.T.: -0.006 min
Response: 56457
Conc: 62.53 ng/ml



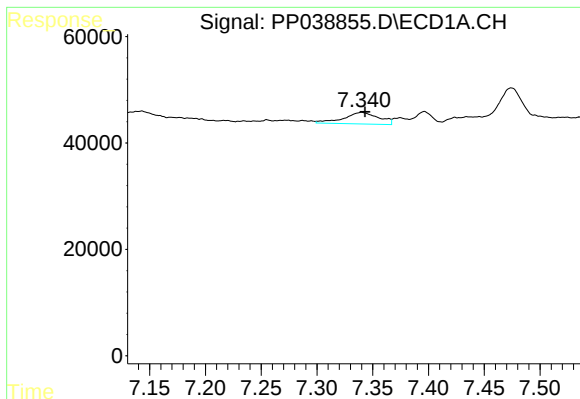
#26 AR-1254-1

R.T.: 7.109 min
Delta R.T.: -0.004 min
Response: 49358
Conc: 43.26 ng/ml



#26 AR-1254-1

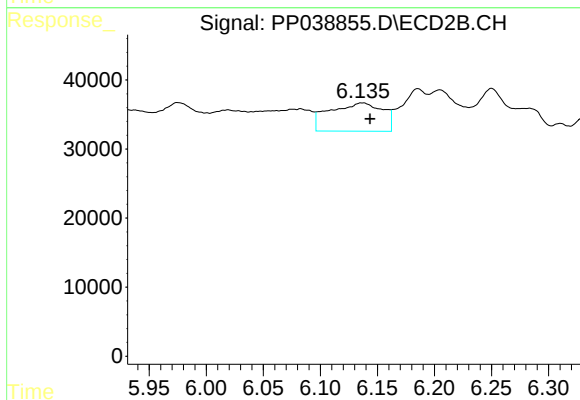
R.T.: 5.975 min
Delta R.T.: -0.007 min
Response: 96243
Conc: 73.28 ng/ml



#27 AR-1254-2

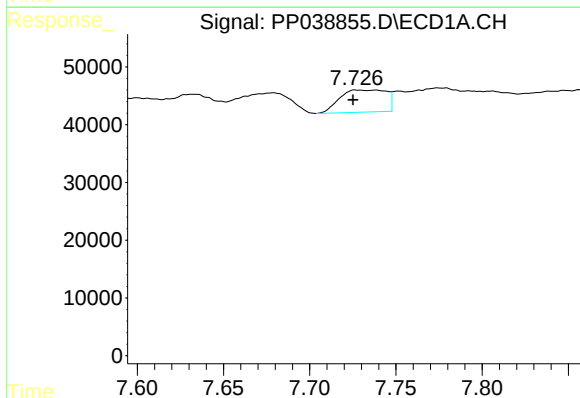
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 47285
Conc: 27.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998



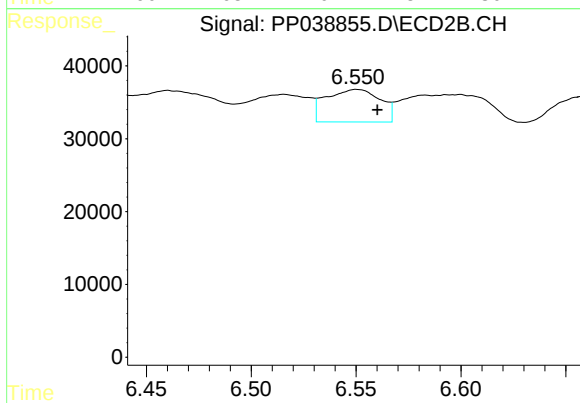
#27 AR-1254-2

R.T.: 6.137 min
Delta R.T.: -0.007 min
Response: 132824
Conc: 115.72 ng/ml



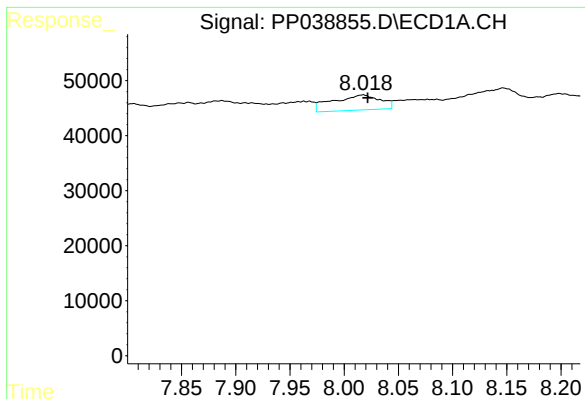
#28 AR-1254-3

R.T.: 7.727 min
Delta R.T.: 0.002 min
Response: 71781
Conc: 39.99 ng/ml



#28 AR-1254-3

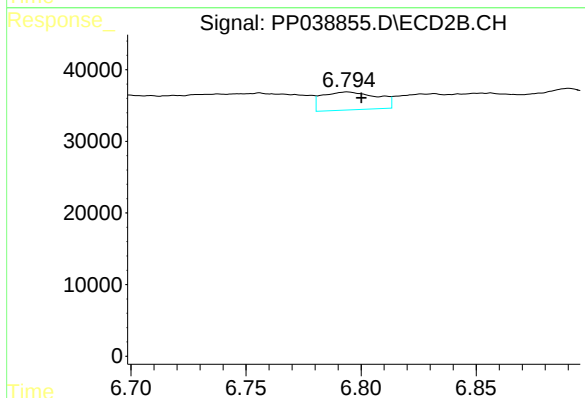
R.T.: 6.550 min
Delta R.T.: -0.010 min
Response: 80436
Conc: 43.23 ng/ml



#29 AR-1254-4

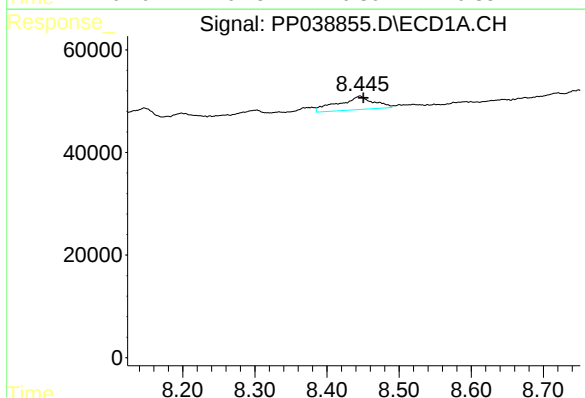
R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 84315
Conc: 65.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998



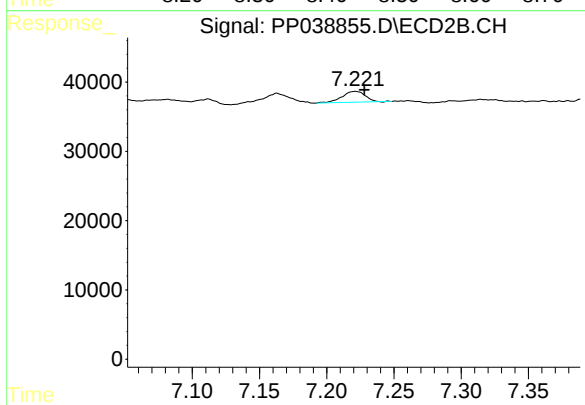
#29 AR-1254-4

R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 41958
Conc: 35.90 ng/ml



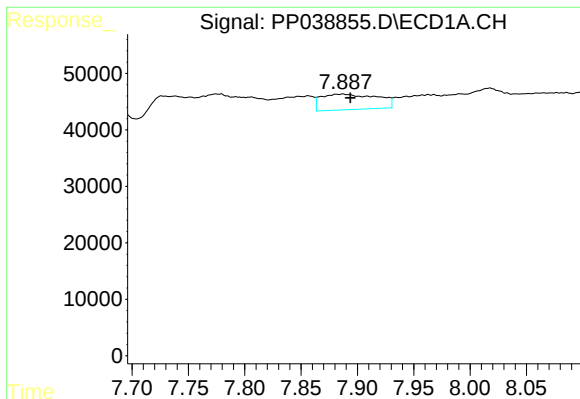
#30 AR-1254-5

R.T.: 8.446 min
Delta R.T.: -0.005 min
Response: 88264
Conc: 71.36 ng/ml



#30 AR-1254-5

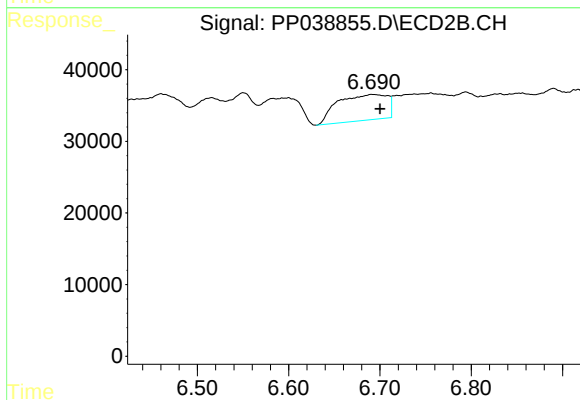
R.T.: 7.221 min
Delta R.T.: -0.007 min
Response: 18890
Conc: 11.69 ng/ml



#31 AR-1260-1

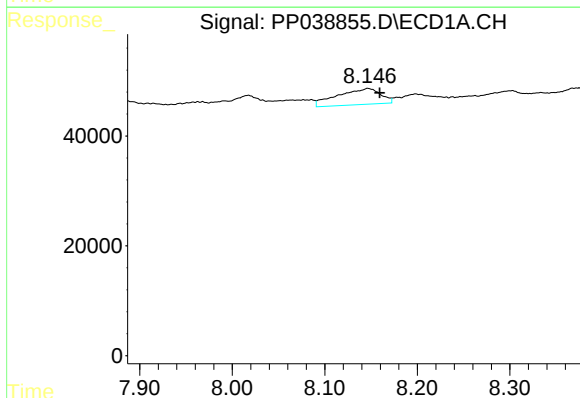
R.T.: 7.887 min
Delta R.T.: -0.007 min
Response: 95558
Conc: 79.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998



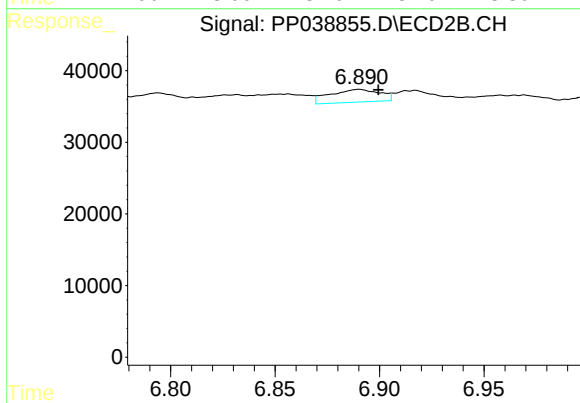
#31 AR-1260-1

R.T.: 6.691 min
Delta R.T.: -0.009 min
Response: 136403
Conc: 116.56 ng/ml



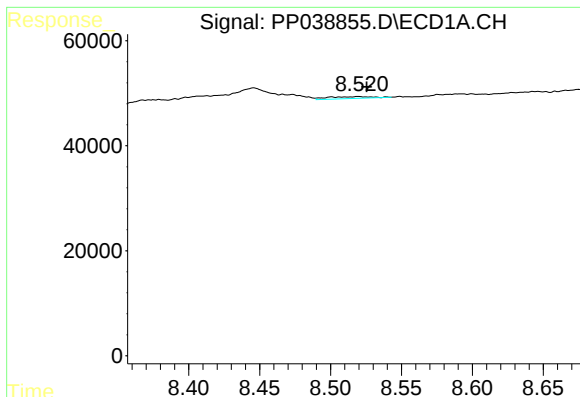
#32 AR-1260-2

R.T.: 8.147 min
Delta R.T.: -0.013 min
Response: 94540
Conc: 64.44 ng/ml



#32 AR-1260-2

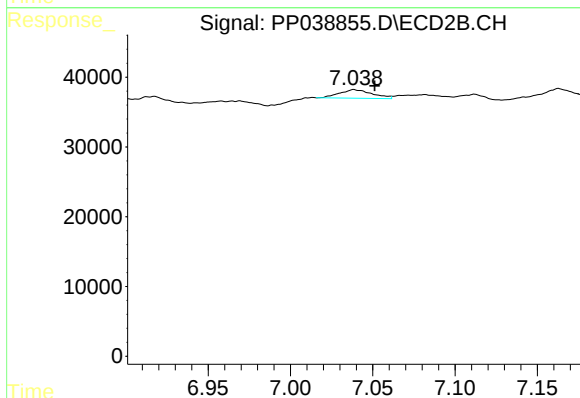
R.T.: 6.890 min
Delta R.T.: -0.009 min
Response: 29693
Conc: 20.86 ng/ml



#33 AR-1260-3

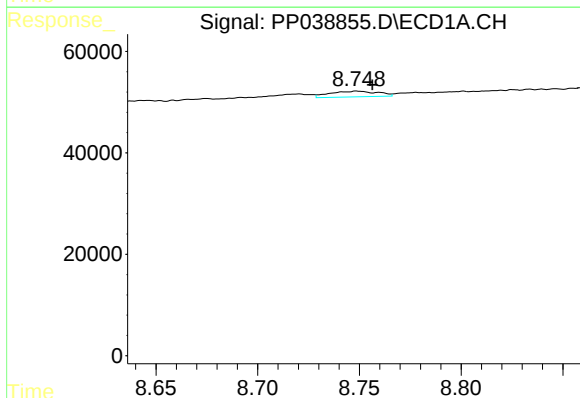
R.T.: 8.520 min
Delta R.T.: -0.006 min
Response: 8056
Conc: 8.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998



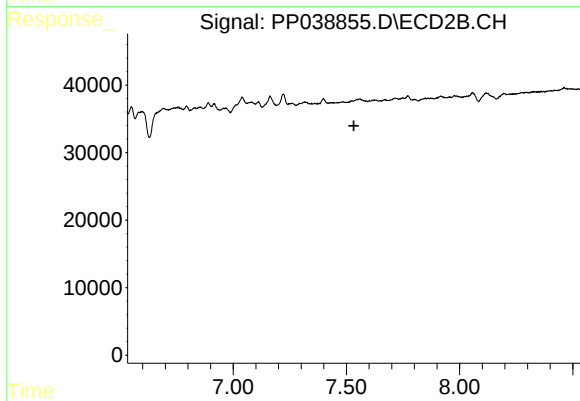
#33 AR-1260-3

R.T.: 7.039 min
Delta R.T.: -0.013 min
Response: 16967
Conc: 11.80 ng/ml



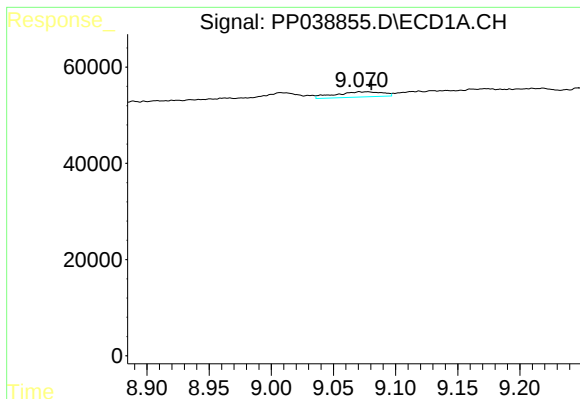
#34 AR-1260-4

R.T.: 8.749 min
Delta R.T.: -0.007 min
Response: 18760
Conc: 16.50 ng/ml



#34 AR-1260-4

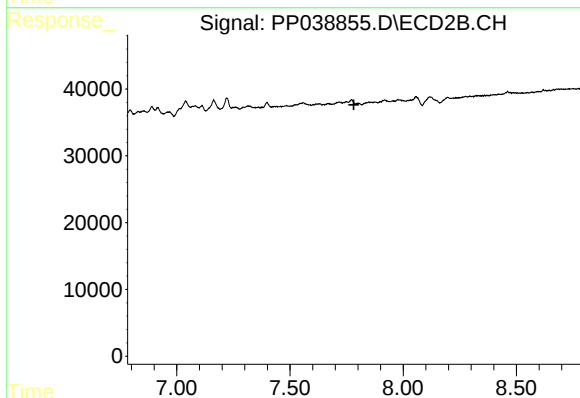
R.T.: 0.000 min
Exp R.T.: 7.533 min
Response: 0
Conc: N.D.



#35 AR-1260-5

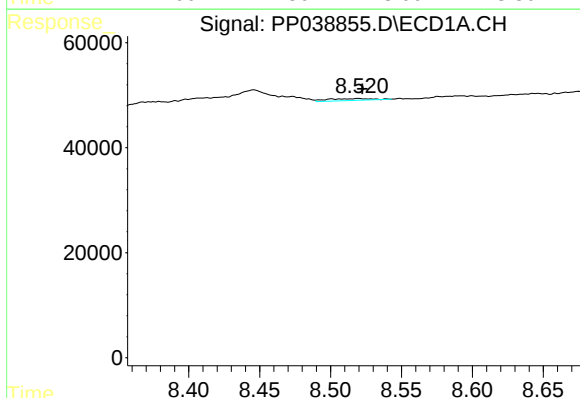
R.T.: 9.071 min
Delta R.T.: -0.009 min
Response: 28642
Conc: 12.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998



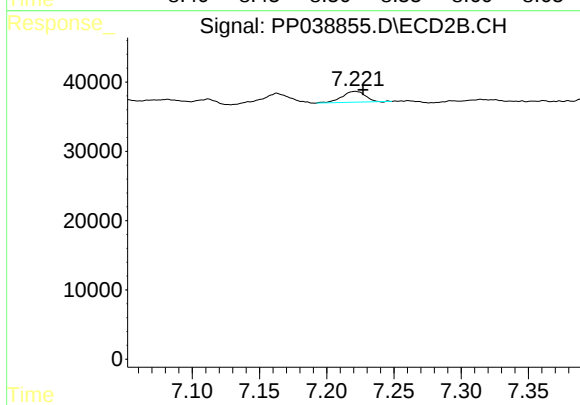
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



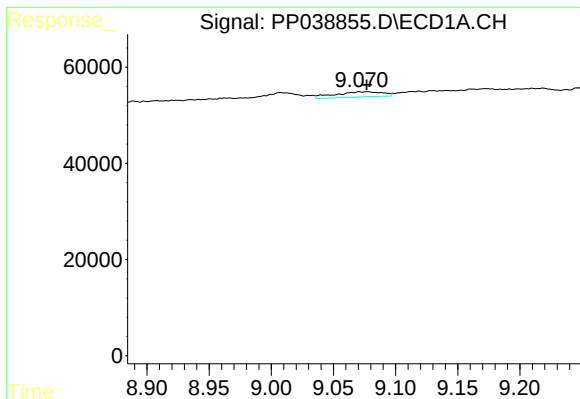
#36 AR-1262-1

R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 8056
Conc: 5.42 ng/ml



#36 AR-1262-1

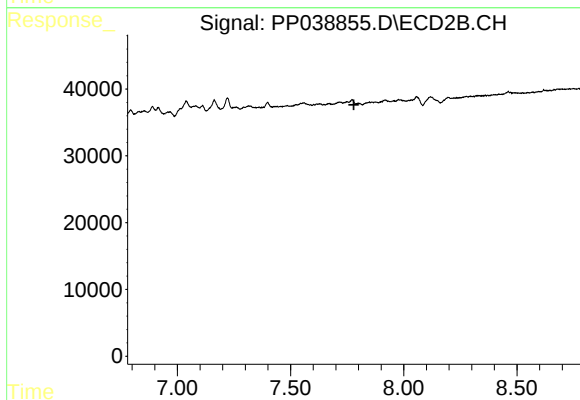
R.T.: 7.221 min
Delta R.T.: -0.006 min
Response: 18890
Conc: 20.90 ng/ml



#37 AR-1262-2

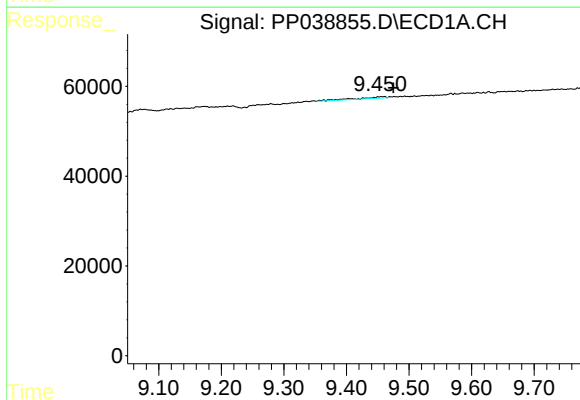
R.T.: 9.071 min
Delta R.T.: -0.006 min
Response: 28642
Conc: 10.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998



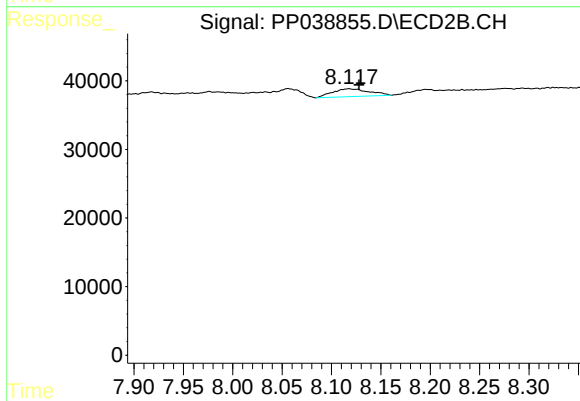
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



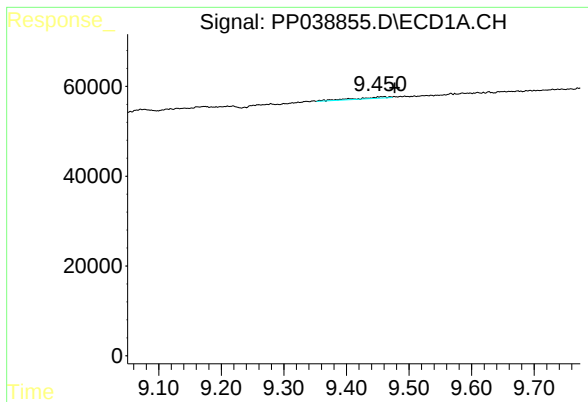
#39 AR-1262-4

R.T.: 9.461 min
Delta R.T.: -0.015 min
Response: 12220
Conc: 15.17 ng/ml



#39 AR-1262-4

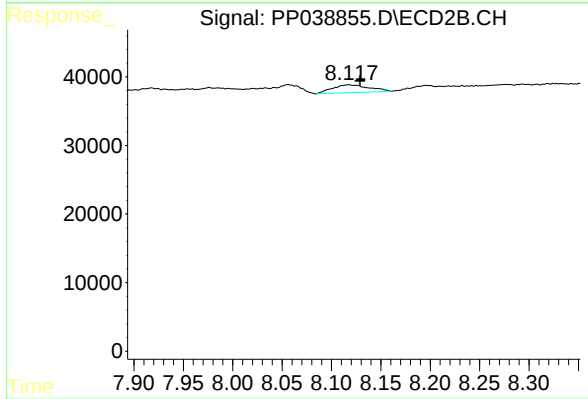
R.T.: 8.118 min
Delta R.T.: -0.010 min
Response: 29401
Conc: 12.44 ng/ml



#42 AR-1268-2

R.T.: 9.461 min
Delta R.T.: -0.016 min
Response: 12220
Conc: 3.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
72-11998



#42 AR-1268-2

R.T.: 8.118 min
Delta R.T.: -0.011 min
Response: 29401
Conc: 8.52 ng/ml