

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041921\
 Data File : PP035016.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Apr 2021 23:09
 Operator : DD\AJ
 Sample : M2068-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 02:50:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.841	4.258	1734409	800766	22.736	17.826
2)	SA Decachlor...	10.750f	9.551f	3241326	496826	42.106	17.595 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.710f	0	31471	N.D.	33.682 #
7)	L1 AR-1016-5	0.000	5.993	0	6938	N.D.	7.585 #
9)	L2 AR-1221-2	0.000	4.588f	0	613340	N.D.	1758.063 #
10)	L2 AR-1221-3	0.000	4.702	0	543785	N.D.	518.371 #
11)	L3 AR-1232-1	0.000	4.702	0	543785	N.D.	643.730 #
13)	L3 AR-1232-3	0.000	5.710	0	31471	N.D.	79.289 #
14)	L3 AR-1232-4	0.000	5.819	0	272983	N.D.	793.642 #
15)	L3 AR-1232-5	0.000	5.993	0	6938	N.D.	19.518 #
18)	L4 AR-1242-3	0.000	5.710f	0	31471	N.D.	42.151 #
19)	L4 AR-1242-4	0.000	5.819	0	272983	N.D.	371.010 #
20)	L4 AR-1242-5	7.129	6.378	903729	720301	613.725	878.459 #
23)	L5 AR-1248-3	0.000	5.819	0	272983	N.D.	249.074 #
24)	L5 AR-1248-4	7.092	5.993	4691237	6938	1838.337	5.497 #
25)	L5 AR-1248-5	7.129	0.000	903729	0	354.655	N.D. #
26)	L6 AR-1254-1	7.092f	6.378	4691237	720301	1706.196	390.427 #
27)	L6 AR-1254-2	7.285	6.535	1590444	165136	374.034	103.217 #
28)	L6 AR-1254-3	7.659	6.972	968630	172746	212.224	69.216 #
29)	L6 AR-1254-4	7.988f	7.198	3527328	204882	1140.844	155.858 #
30)	L6 AR-1254-5	8.391	7.612	3869868	371872	1088.928	182.969 #
31)	L7 AR-1260-1	0.000	7.086	0	232354	N.D.	151.306 #
32)	L7 AR-1260-2	8.098	7.279	3616742	251377	963.073	139.160 #
33)	L7 AR-1260-3	8.472	7.433	5806566	548182	1920.972	315.977 #
34)	L7 AR-1260-4	8.702	7.919	10136098	66225	2903.306	46.190 #
35)	L7 AR-1260-5	0.000	8.154	0	215571	N.D.	63.107 #
36)	L8 AR-1262-1	8.472	7.612	5806566	371872	1268.986	346.249 #
37)	L8 AR-1262-2	0.000	8.154	0	215571	N.D.	62.830 #
38)	L8 AR-1262-3	0.000	8.457	0	254733	N.D.	170.006 #
39)	L8 AR-1262-4	0.000	8.503	0	189018	N.D.	68.631 #
41)	L9 AR-1268-1	0.000	8.457	0	254733	N.D.	58.957 #
42)	L9 AR-1268-2	0.000	8.503	0	189018	N.D.	45.668 #
45)	L9 AR-1268-5	0.000	9.310	0	372389	N.D.	35.854 #

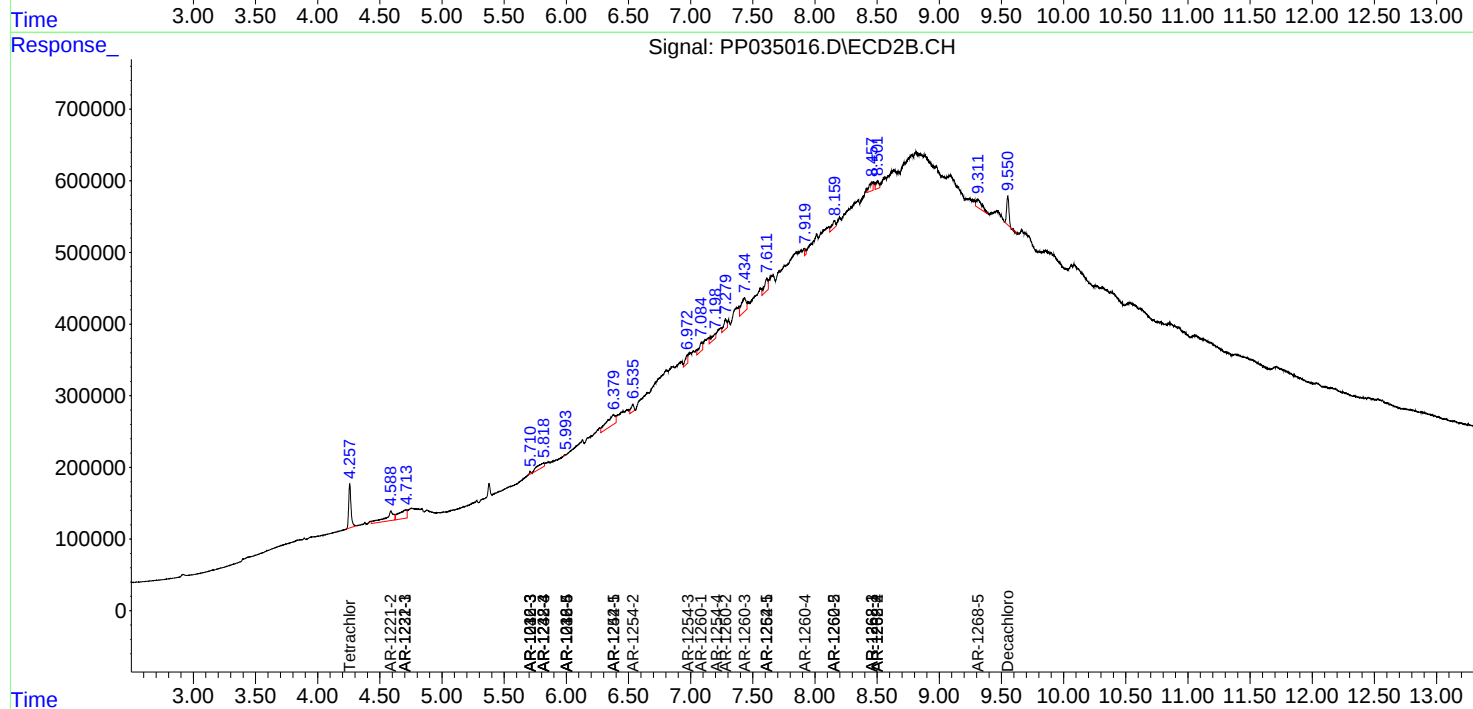
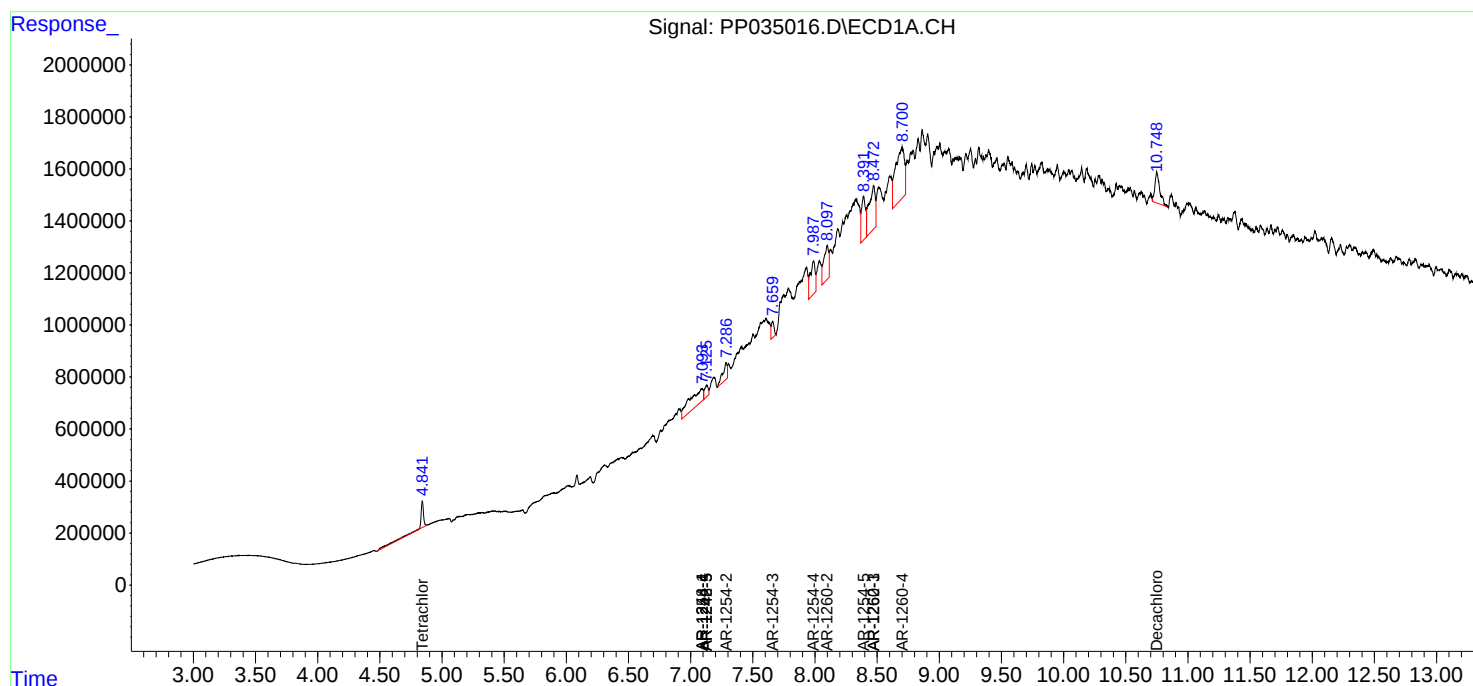
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

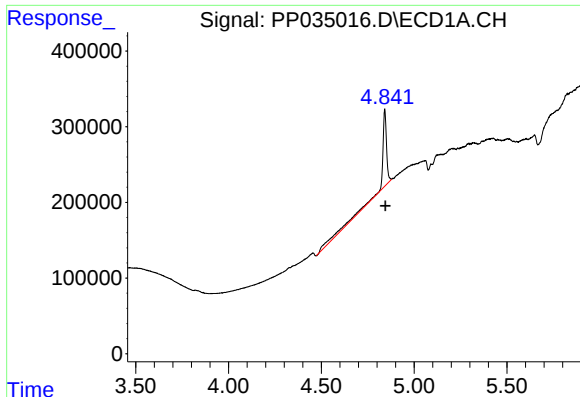
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041921\
Data File : PP035016.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Apr 2021 23:09
Operator : DD\AJ
Sample : M2068-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 02:50:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

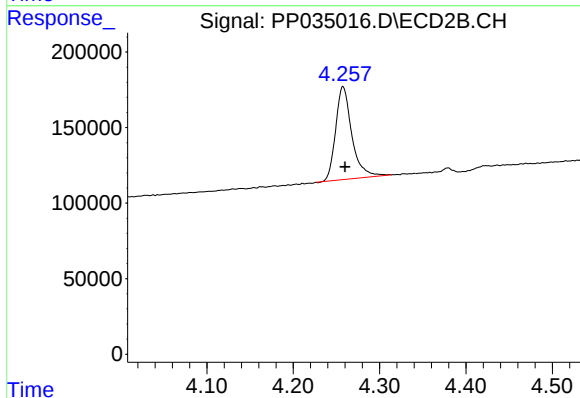




#1 Tetrachloro-m-xylene

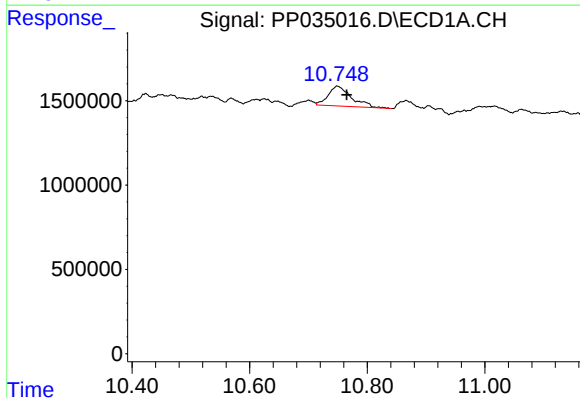
R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 1734409
Conc: 22.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



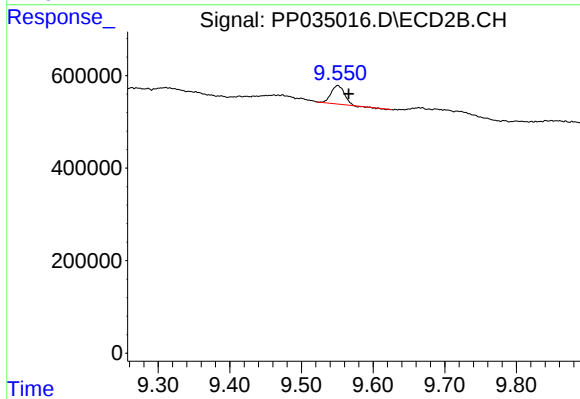
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 800766
Conc: 17.83 ng/ml



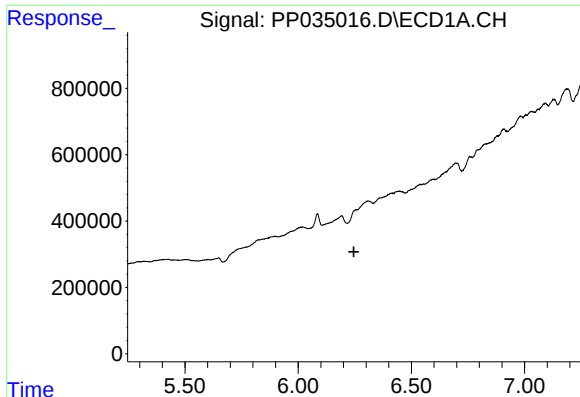
#2 Decachlorobiphenyl

R.T.: 10.750 min
Delta R.T.: -0.015 min
Response: 3241326
Conc: 42.11 ng/ml



#2 Decachlorobiphenyl

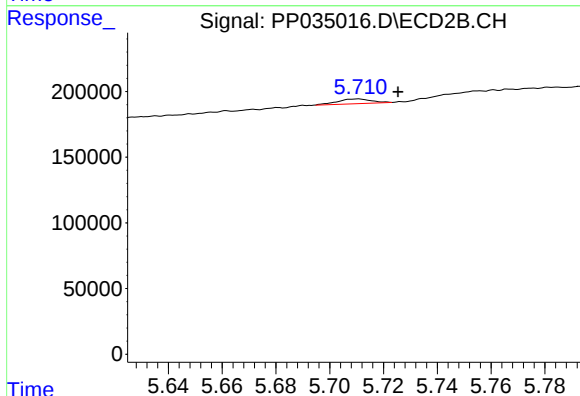
R.T.: 9.551 min
Delta R.T.: -0.015 min
Response: 496826
Conc: 17.60 ng/ml



#5 AR-1016-3

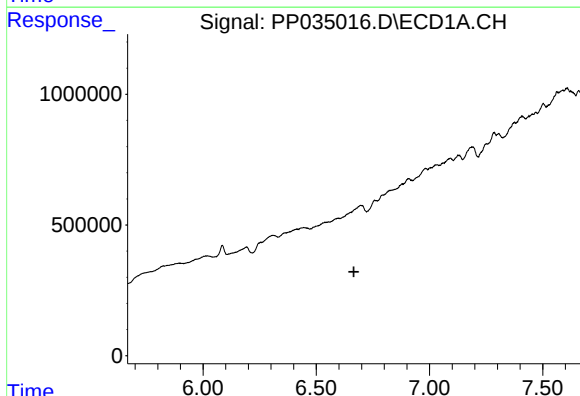
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



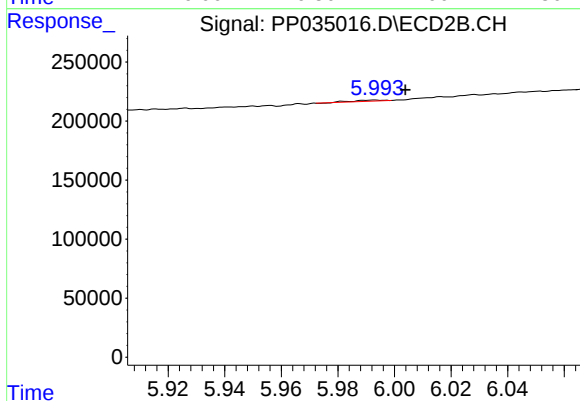
#5 AR-1016-3

R.T.: 5.710 min
Delta R.T.: -0.015 min
Response: 31471
Conc: 33.68 ng/ml



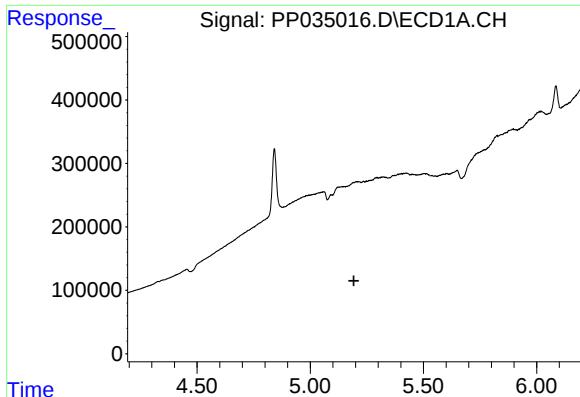
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.



#7 AR-1016-5

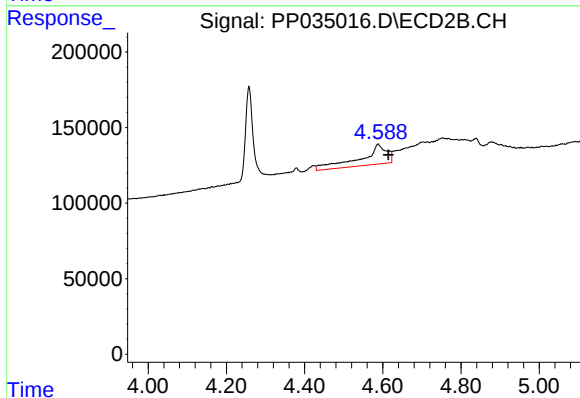
R.T.: 5.993 min
Delta R.T.: -0.011 min
Response: 6938
Conc: 7.59 ng/ml



#9 AR-1221-2

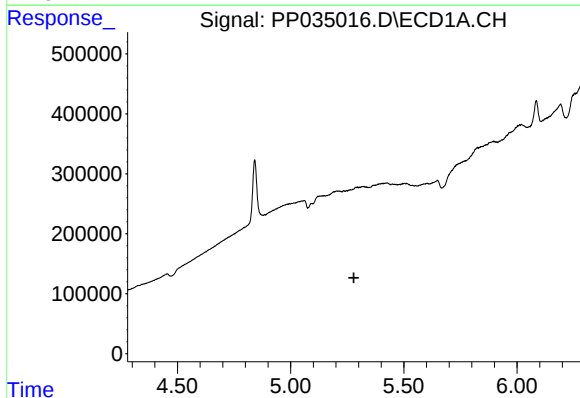
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



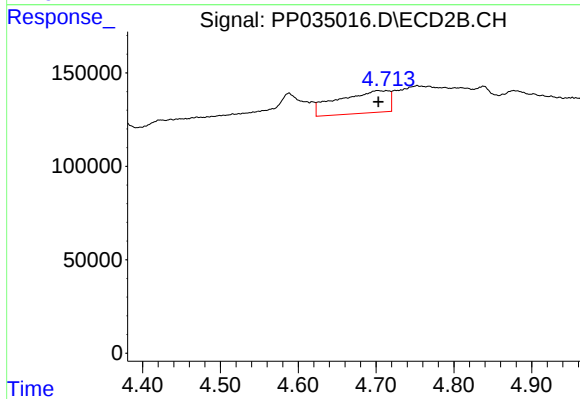
#9 AR-1221-2

R.T.: 4.588 min
Delta R.T.: -0.027 min
Response: 613340
Conc: 1758.06 ng/ml



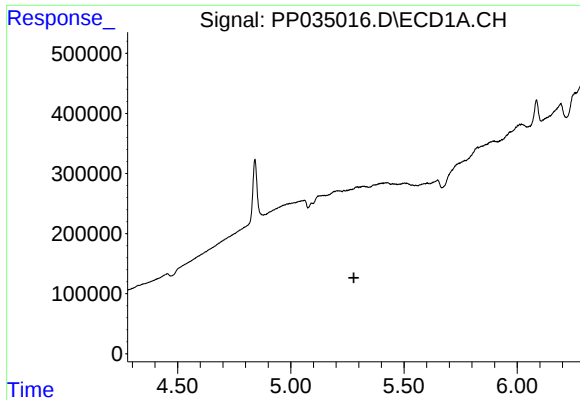
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.



#10 AR-1221-3

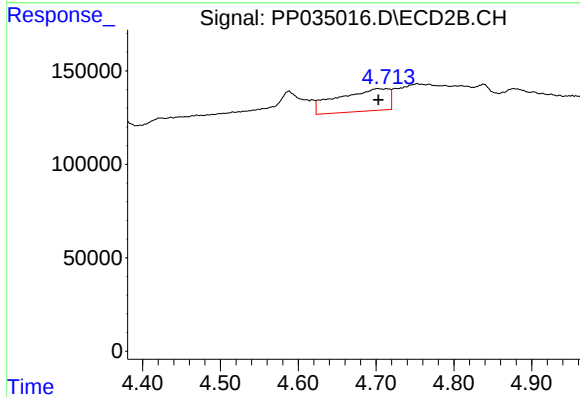
R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 543785
Conc: 518.37 ng/ml



#11 AR-1232-1

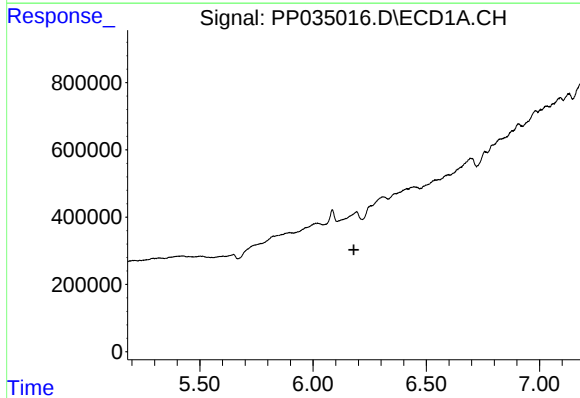
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



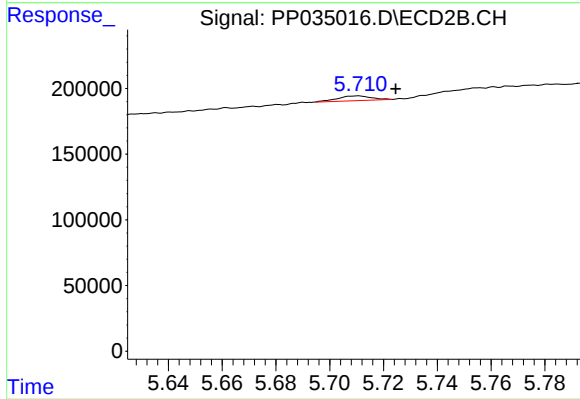
#11 AR-1232-1

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 543785
Conc: 643.73 ng/ml



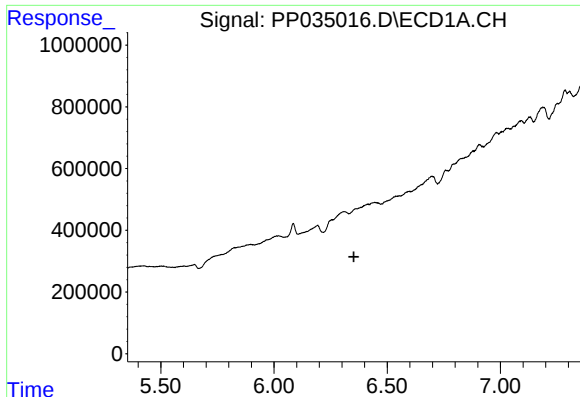
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.



#13 AR-1232-3

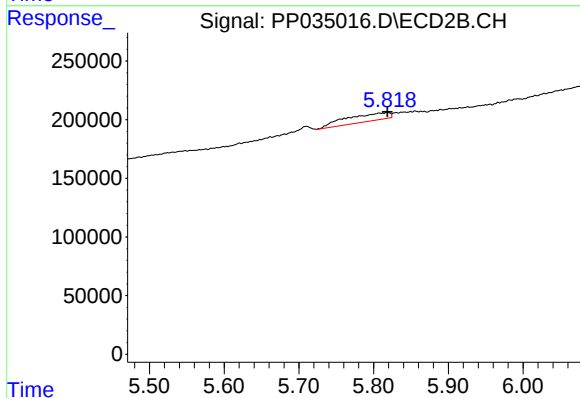
R.T.: 5.710 min
Delta R.T.: -0.014 min
Response: 31471
Conc: 79.29 ng/ml



#14 AR-1232-4

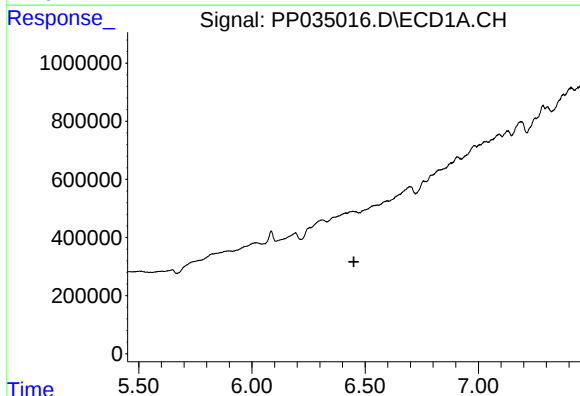
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



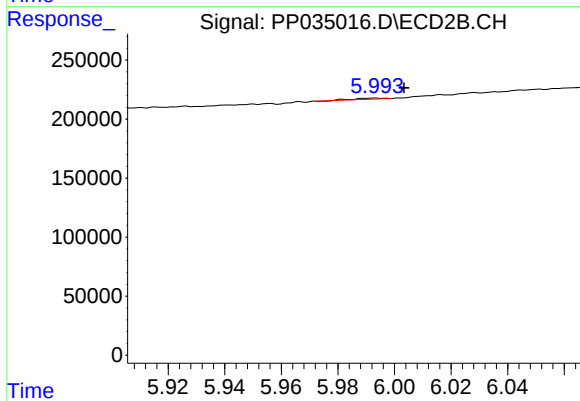
#14 AR-1232-4

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 272983
Conc: 793.64 ng/ml



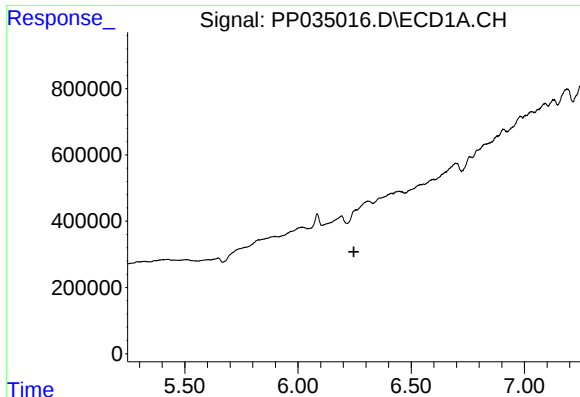
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

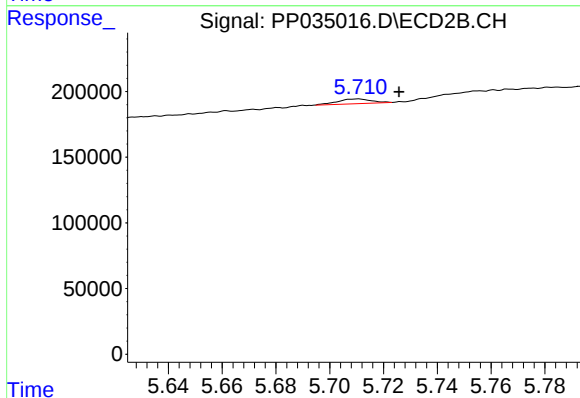
R.T.: 5.993 min
Delta R.T.: -0.010 min
Response: 6938
Conc: 19.52 ng/ml



#18 AR-1242-3

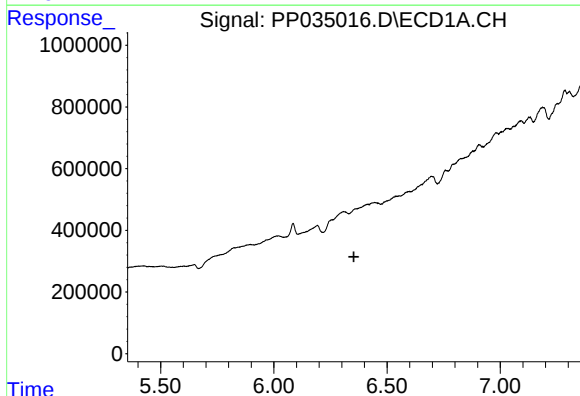
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



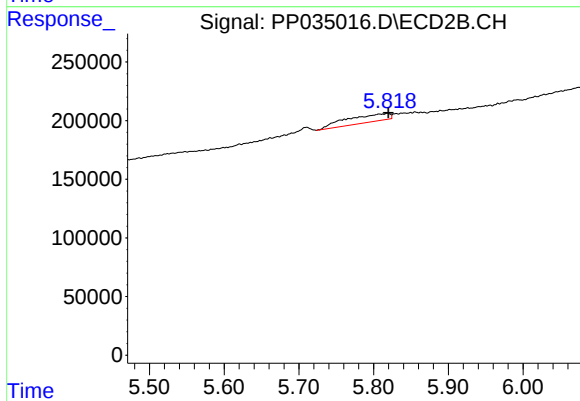
#18 AR-1242-3

R.T.: 5.710 min
Delta R.T.: -0.016 min
Response: 31471
Conc: 42.15 ng/ml



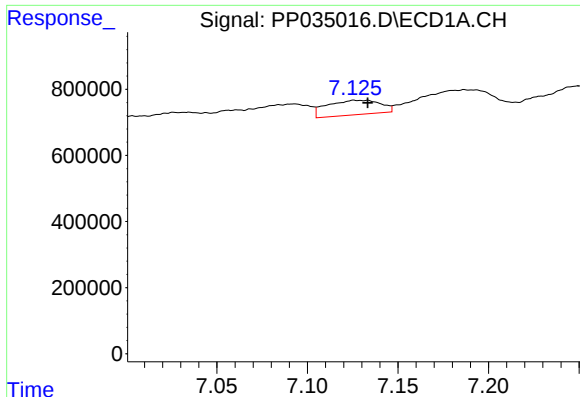
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.



#19 AR-1242-4

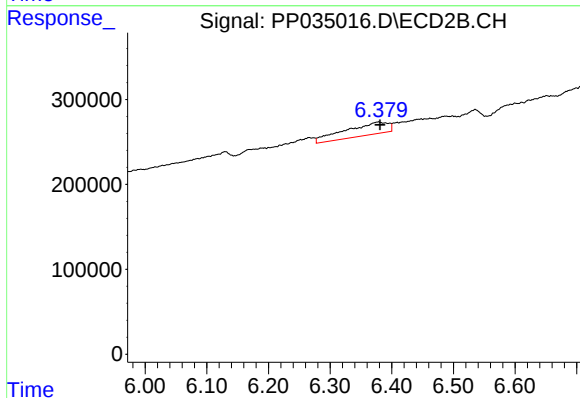
R.T.: 5.819 min
Delta R.T.: -0.001 min
Response: 272983
Conc: 371.01 ng/ml



#20 AR-1242-5

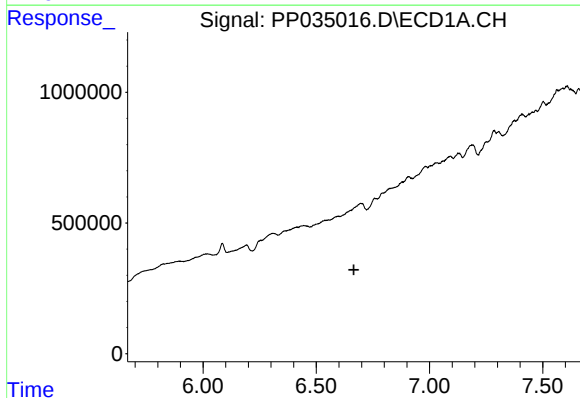
R.T.: 7.129 min
Delta R.T.: -0.005 min
Response: 903729
Conc: 613.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



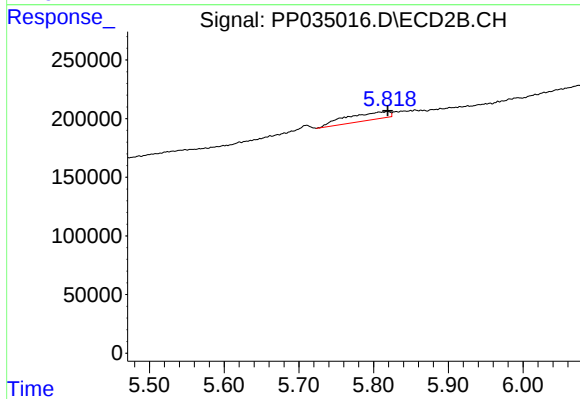
#20 AR-1242-5

R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 720301
Conc: 878.46 ng/ml



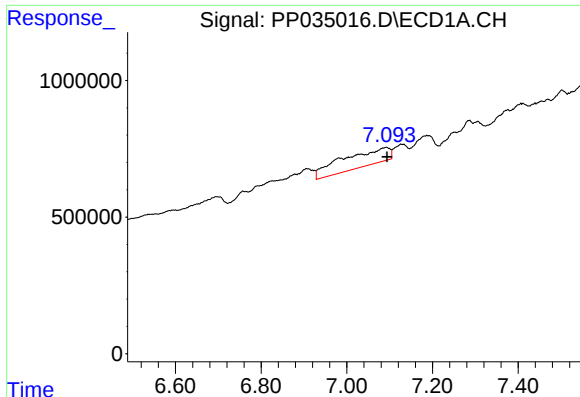
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



#23 AR-1248-3

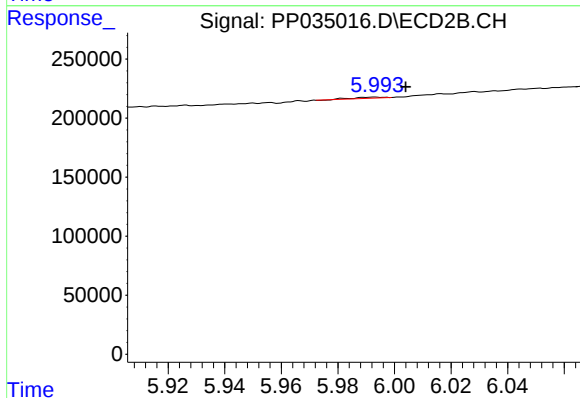
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 272983
Conc: 249.07 ng/ml



#24 AR-1248-4

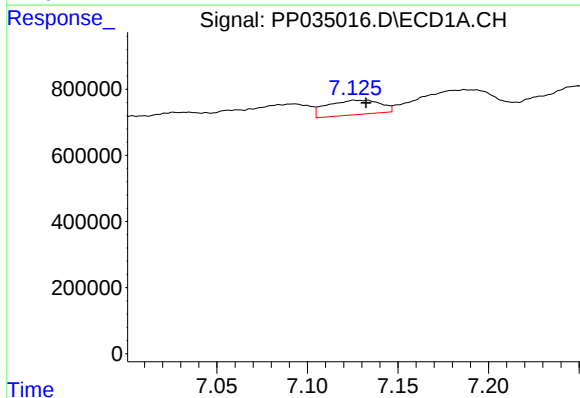
R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 4691237
Conc: 1838.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



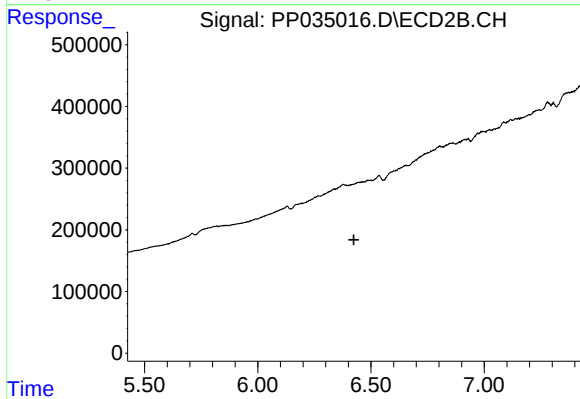
#24 AR-1248-4

R.T.: 5.993 min
Delta R.T.: -0.011 min
Response: 6938
Conc: 5.50 ng/ml



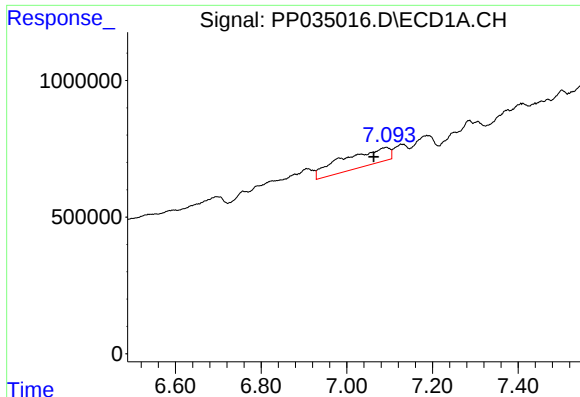
#25 AR-1248-5

R.T.: 7.129 min
Delta R.T.: -0.004 min
Response: 903729
Conc: 354.65 ng/ml



#25 AR-1248-5

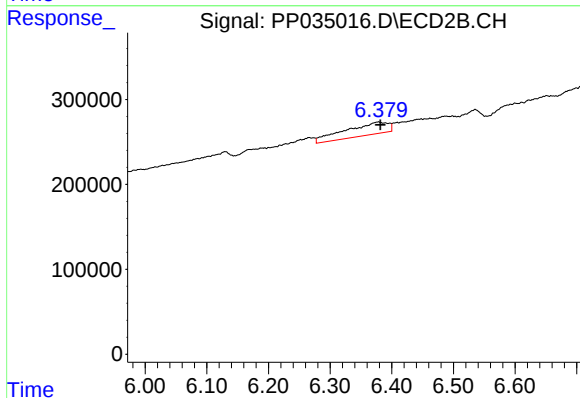
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#26 AR-1254-1

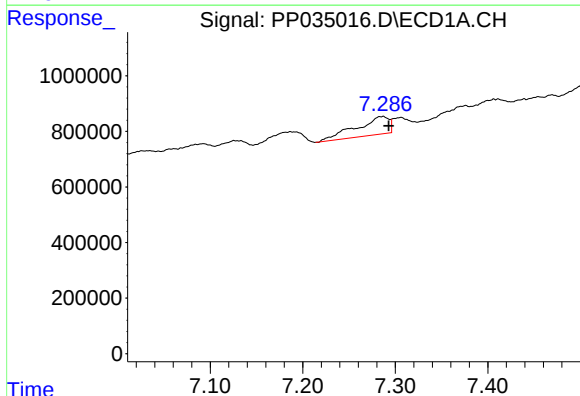
R.T.: 7.092 min
Delta R.T.: 0.029 min
Response: 4691237
Conc: 1706.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



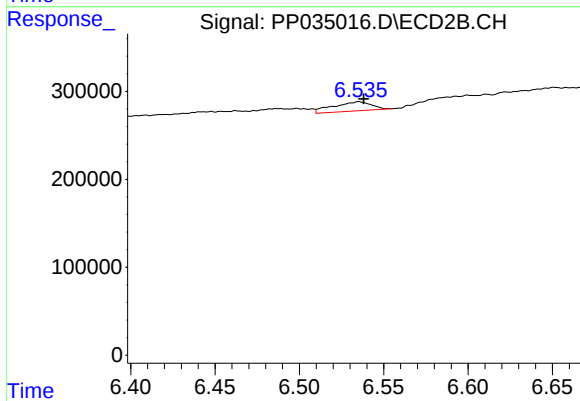
#26 AR-1254-1

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 720301
Conc: 390.43 ng/ml



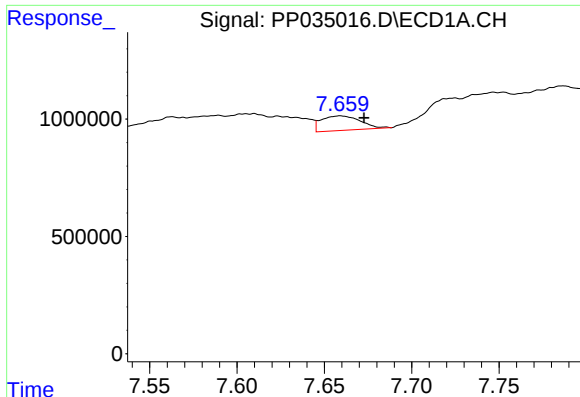
#27 AR-1254-2

R.T.: 7.285 min
Delta R.T.: -0.008 min
Response: 1590444
Conc: 374.03 ng/ml



#27 AR-1254-2

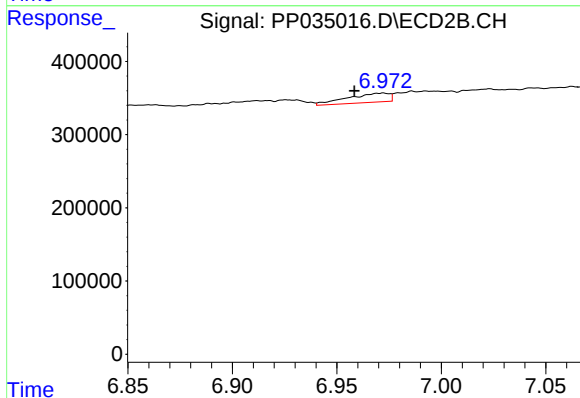
R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 165136
Conc: 103.22 ng/ml



#28 AR-1254-3

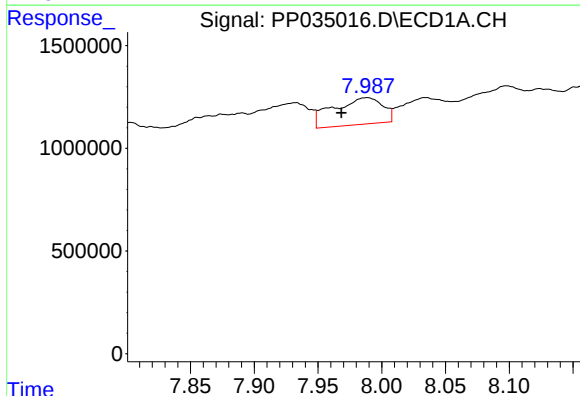
R.T.: 7.659 min
Delta R.T.: -0.014 min
Response: 968630
Conc: 212.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



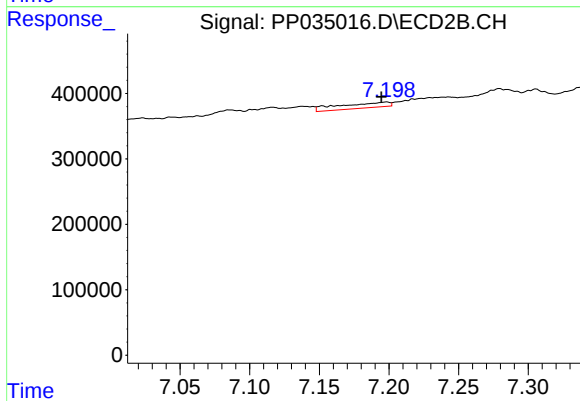
#28 AR-1254-3

R.T.: 6.972 min
Delta R.T.: 0.013 min
Response: 172746
Conc: 69.22 ng/ml



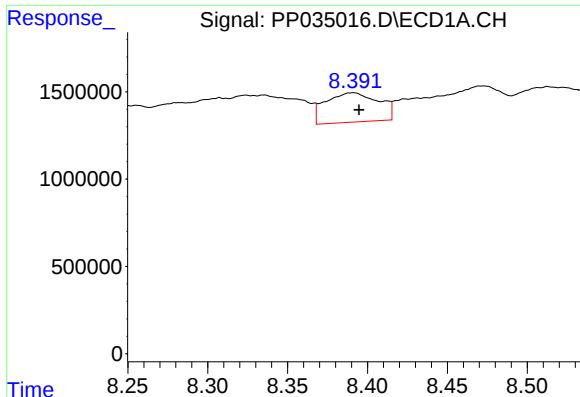
#29 AR-1254-4

R.T.: 7.988 min
Delta R.T.: 0.020 min
Response: 3527328
Conc: 1140.84 ng/ml



#29 AR-1254-4

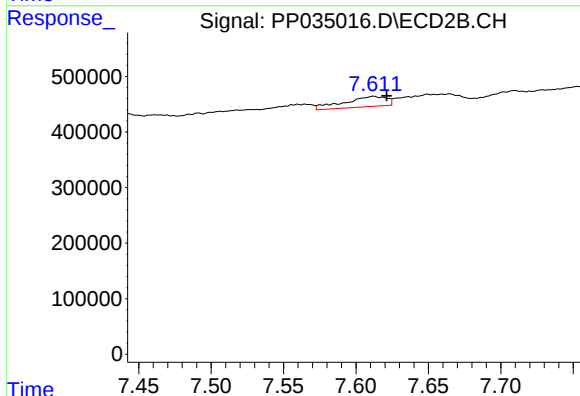
R.T.: 7.198 min
Delta R.T.: 0.003 min
Response: 204882
Conc: 155.86 ng/ml



#30 AR-1254-5

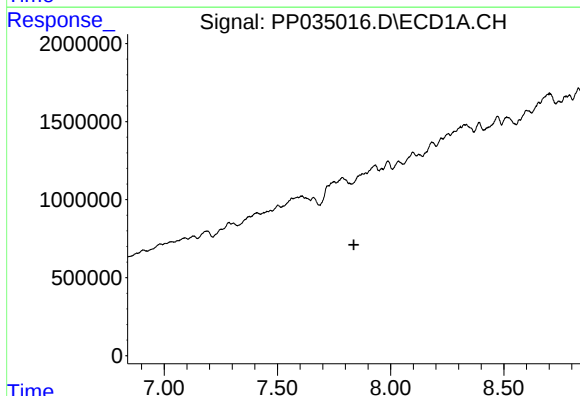
R.T.: 8.391 min
Delta R.T.: -0.004 min
Response: 3869868
Conc: 1088.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



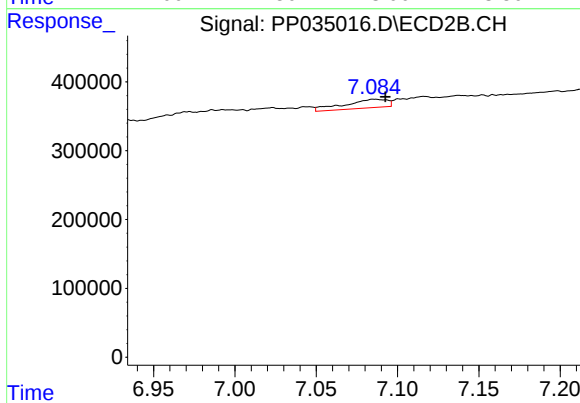
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: -0.009 min
Response: 371872
Conc: 182.97 ng/ml



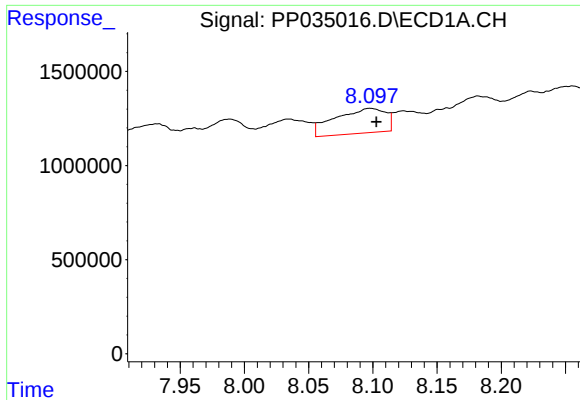
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



#31 AR-1260-1

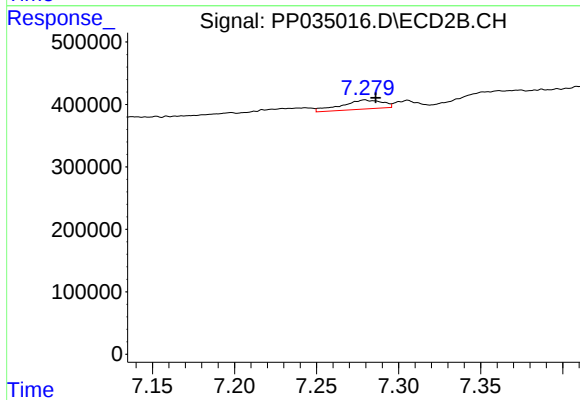
R.T.: 7.086 min
Delta R.T.: -0.007 min
Response: 232354
Conc: 151.31 ng/ml



#32 AR-1260-2

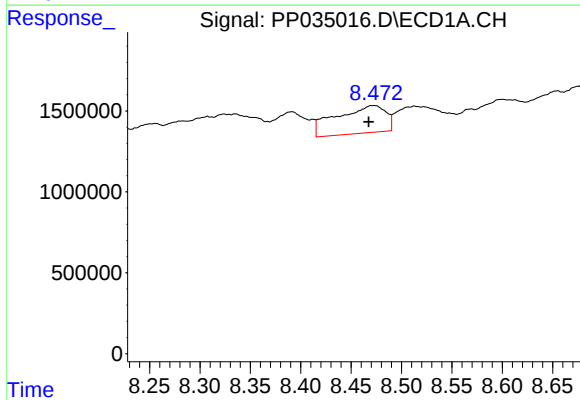
R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 3616742
Conc: 963.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



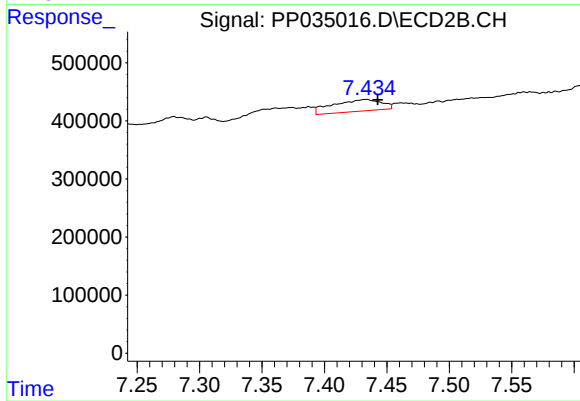
#32 AR-1260-2

R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: 251377
Conc: 139.16 ng/ml



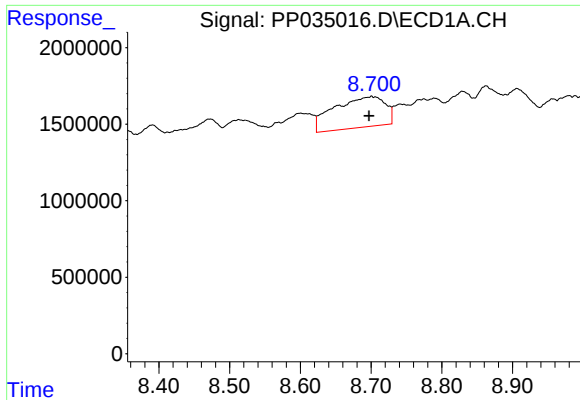
#33 AR-1260-3

R.T.: 8.472 min
Delta R.T.: 0.005 min
Response: 5806566
Conc: 1920.97 ng/ml



#33 AR-1260-3

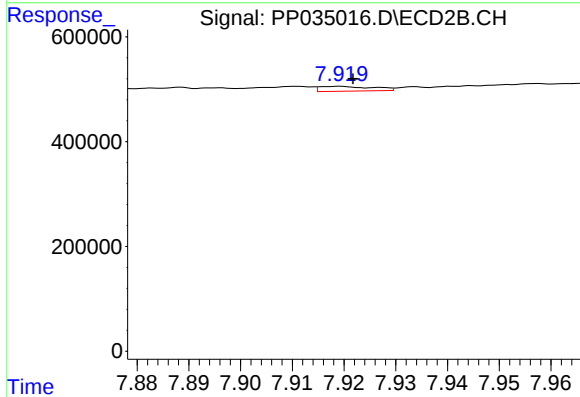
R.T.: 7.433 min
Delta R.T.: -0.009 min
Response: 548182
Conc: 315.98 ng/ml



#34 AR-1260-4

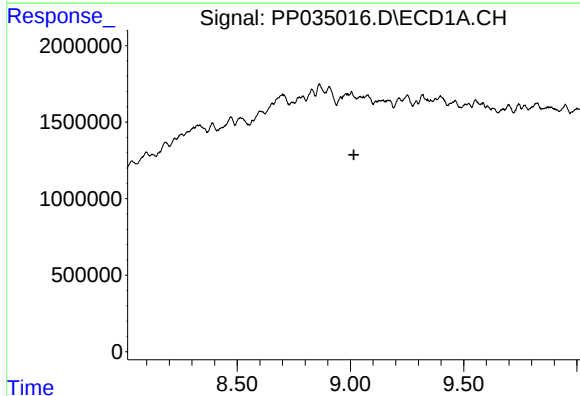
R.T.: 8.702 min
Delta R.T.: 0.005 min
Response: 10136098
Conc: 2903.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



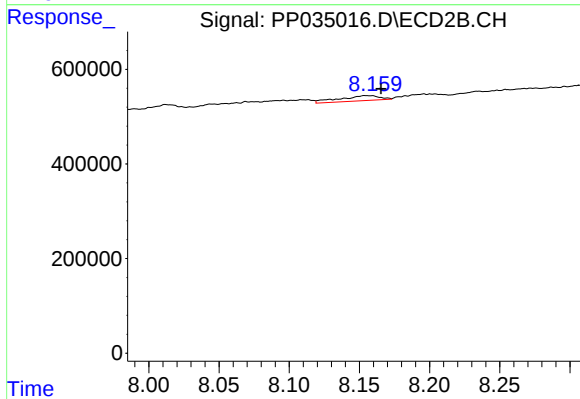
#34 AR-1260-4

R.T.: 7.919 min
Delta R.T.: -0.003 min
Response: 66225
Conc: 46.19 ng/ml



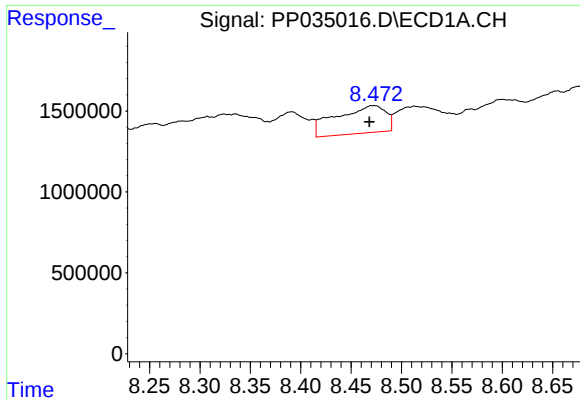
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.



#35 AR-1260-5

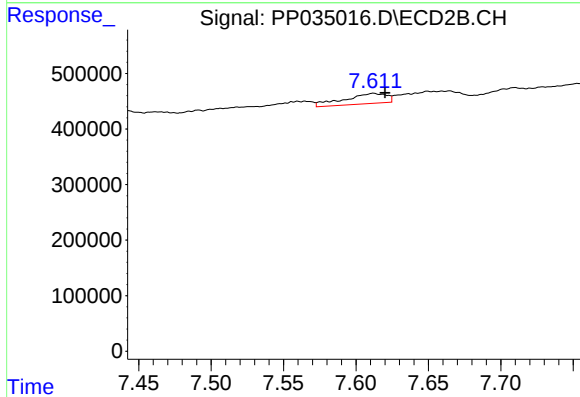
R.T.: 8.154 min
Delta R.T.: -0.011 min
Response: 215571
Conc: 63.11 ng/ml



#36 AR-1262-1

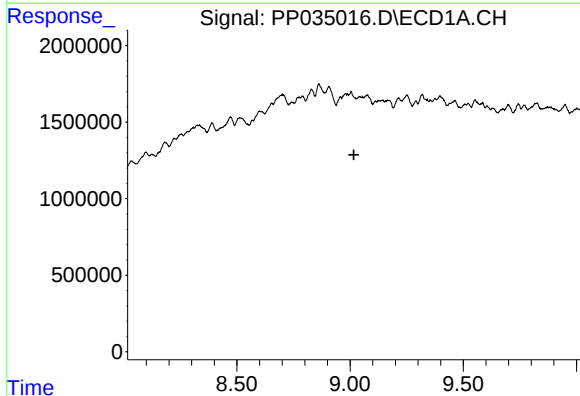
R.T.: 8.472 min
Delta R.T.: 0.004 min
Response: 5806566
Conc: 1268.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



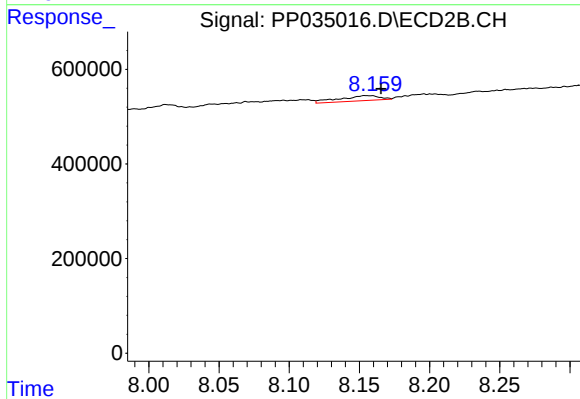
#36 AR-1262-1

R.T.: 7.612 min
Delta R.T.: -0.008 min
Response: 371872
Conc: 346.25 ng/ml



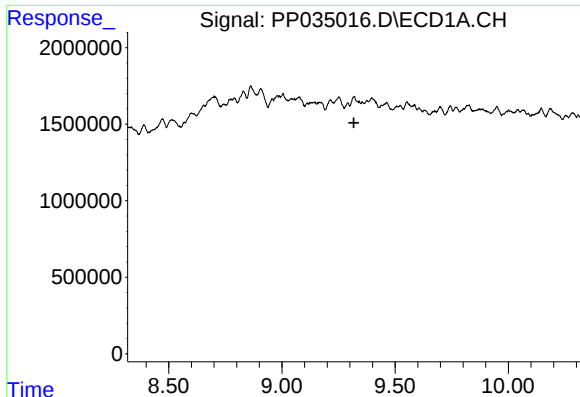
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.



#37 AR-1262-2

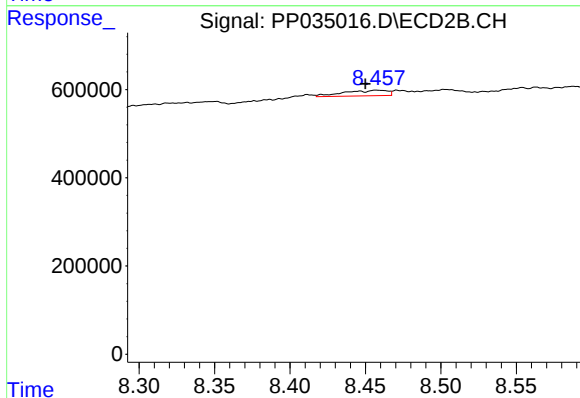
R.T.: 8.154 min
Delta R.T.: -0.011 min
Response: 215571
Conc: 62.83 ng/ml



#38 AR-1262-3

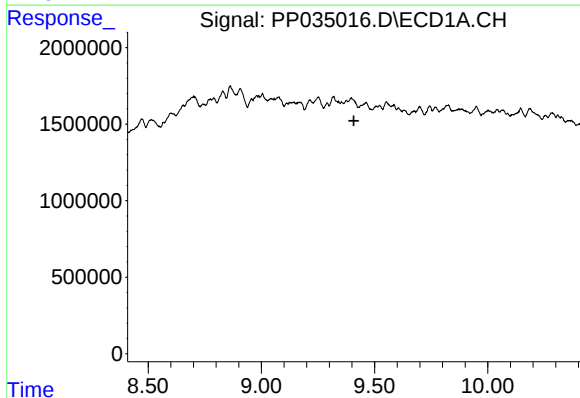
R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



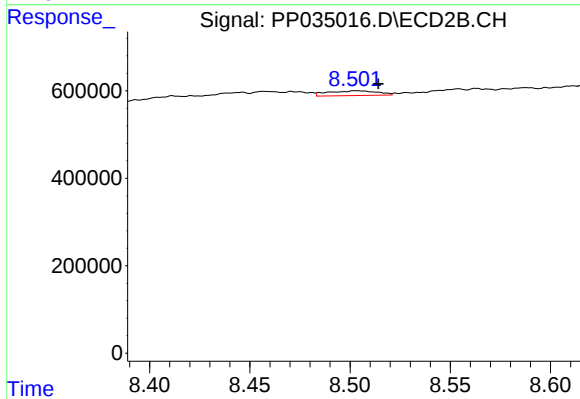
#38 AR-1262-3

R.T.: 8.457 min
Delta R.T.: 0.008 min
Response: 254733
Conc: 170.01 ng/ml



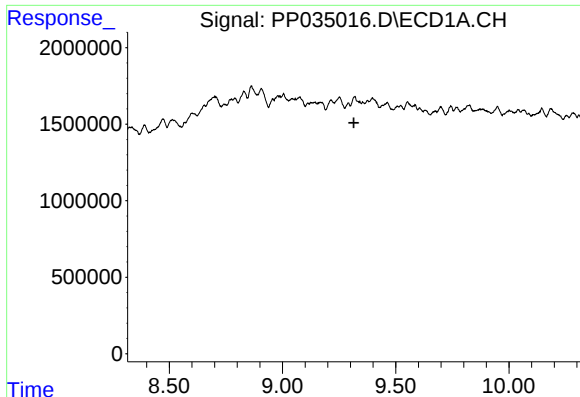
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.



#39 AR-1262-4

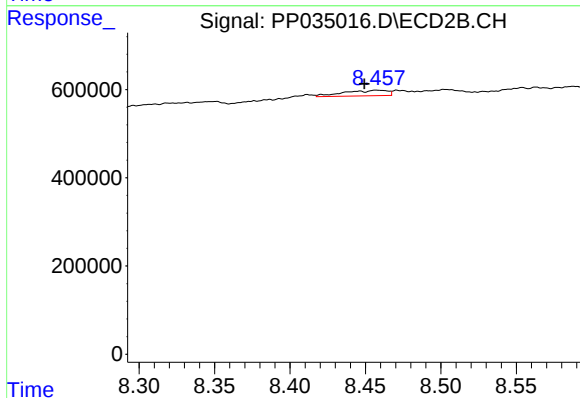
R.T.: 8.503 min
Delta R.T.: -0.011 min
Response: 189018
Conc: 68.63 ng/ml



#41 AR-1268-1

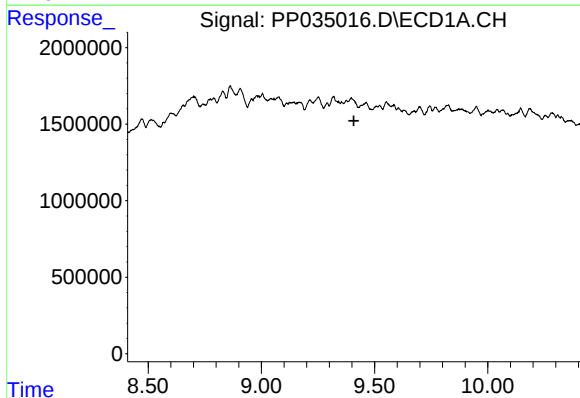
R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



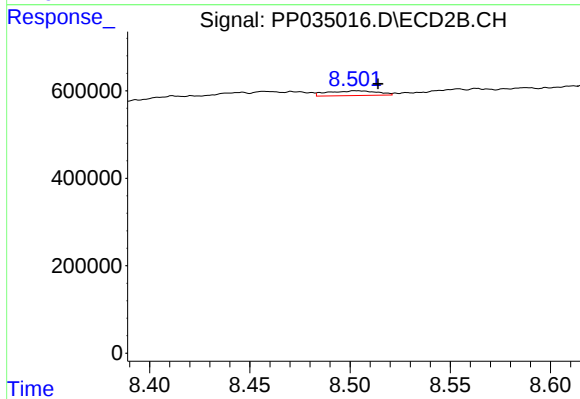
#41 AR-1268-1

R.T.: 8.457 min
Delta R.T.: 0.008 min
Response: 254733
Conc: 58.96 ng/ml



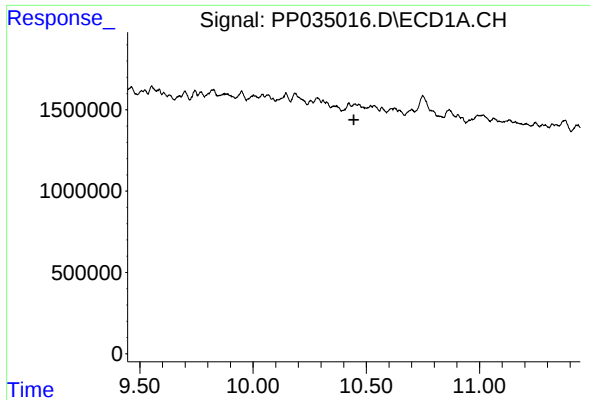
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

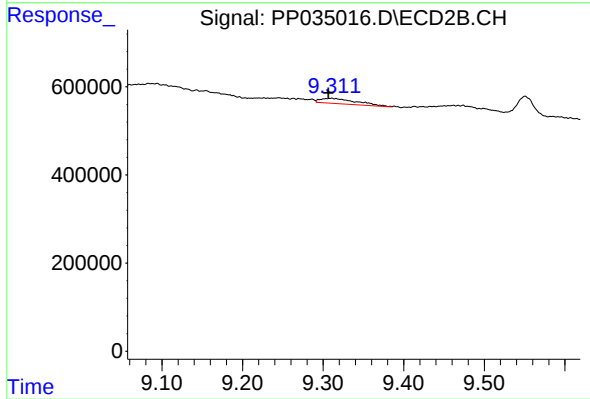
R.T.: 8.503 min
Delta R.T.: -0.011 min
Response: 189018
Conc: 45.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#45 AR-1268-5

R.T.: 9.310 min
Delta R.T.: 0.004 min
Response: 372389
Conc: 35.85 ng/ml