

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
 Data File : PP034633.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2021 19:34
 Operator : DD\AJ
 Sample : M1894-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 0155-CP-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 02:07:29 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...	4.846	4.257	1348393	819741	17.676	18.248
2)	SA Decachlor...	10.762	9.559	866716	337123	11.259	11.939
Target Compounds							
3)	L1 AR-1016-1	0.000	5.528f	0	11022	N.D.	9.290 #
4)	L1 AR-1016-2	0.000	5.528	0	11022	N.D.	6.207 #
6)	L1 AR-1016-4	0.000	5.771	0	4125	N.D.	5.680 #
7)	L1 AR-1016-5	0.000	5.989	0	7300	N.D.	7.981 #
8)	L2 AR-1221-1	5.094	0.000	282129	0	385.940	N.D. #
9)	L2 AR-1221-2	5.195	4.596f	21068	72037	36.985	206.484 #
12)	L3 AR-1232-2	0.000	5.528	0	11022	N.D.	14.645 #
14)	L3 AR-1232-4	0.000	5.812	0	4259	N.D.	12.381 #
15)	L3 AR-1232-5	0.000	5.989	0	7300	N.D.	20.535 #
16)	L4 AR-1242-1	0.000	5.528f	0	11022	N.D.	11.763 #
17)	L4 AR-1242-2	0.000	5.528	0	11022	N.D.	7.753 #
19)	L4 AR-1242-4	0.000	5.812	0	4259	N.D.	5.788 #
20)	L4 AR-1242-5	0.000	6.378	0	13361	N.D.	16.295 #
21)	L5 AR-1248-1	0.000	5.528f	0	11022	N.D.	15.108 #
22)	L5 AR-1248-2	0.000	5.771	0	4125	N.D.	4.019 #
23)	L5 AR-1248-3	0.000	5.812	0	4259	N.D.	3.886 #
24)	L5 AR-1248-4	0.000	5.989	0	7300	N.D.	5.783 #
25)	L5 AR-1248-5	0.000	6.417	0	7142	N.D.	6.319 #
26)	L6 AR-1254-1	0.000	6.378	0	13361	N.D.	7.242 #
27)	L6 AR-1254-2	7.293	6.534	28446	10738	6.690	6.712
28)	L6 AR-1254-3	7.673	6.954	23476	26108	5.143	10.461 #
29)	L6 AR-1254-4	0.000	7.188	0	11596	N.D.	8.822 #
30)	L6 AR-1254-5	8.393	7.614	19225	13369	5.410	6.578
31)	L7 AR-1260-1	0.000	7.088	0	14254	N.D.	9.282 #
32)	L7 AR-1260-2	8.100	7.281	16663	13415	4.437	7.426 #
33)	L7 AR-1260-3	0.000	7.438	0	7179	N.D.	4.138 #
34)	L7 AR-1260-4	8.693	7.915	7538	5403	2.159	3.769 #
35)	L7 AR-1260-5	0.000	8.160	0	8107	N.D.	2.373 #
36)	L8 AR-1262-1	0.000	7.614	0	13369	N.D.	12.447 #
37)	L8 AR-1262-2	0.000	8.160	0	8107	N.D.	2.363 #
39)	L8 AR-1262-4	9.409	0.000	5637	0	1.269	N.D. #
42)	L9 AR-1268-2	9.409	0.000	5637	0	0.589	N.D. #
45)	L9 AR-1268-5	0.000	9.299	0	14759	N.D.	1.421 #

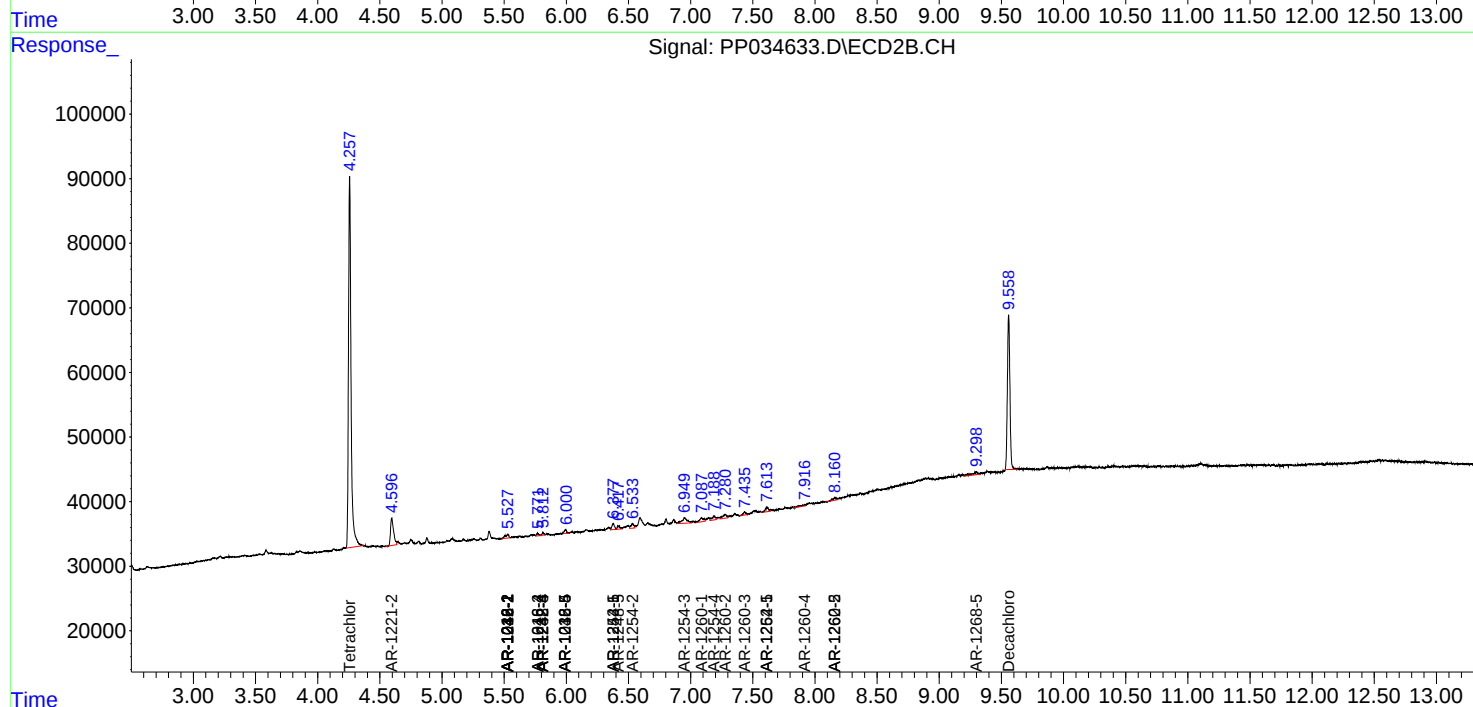
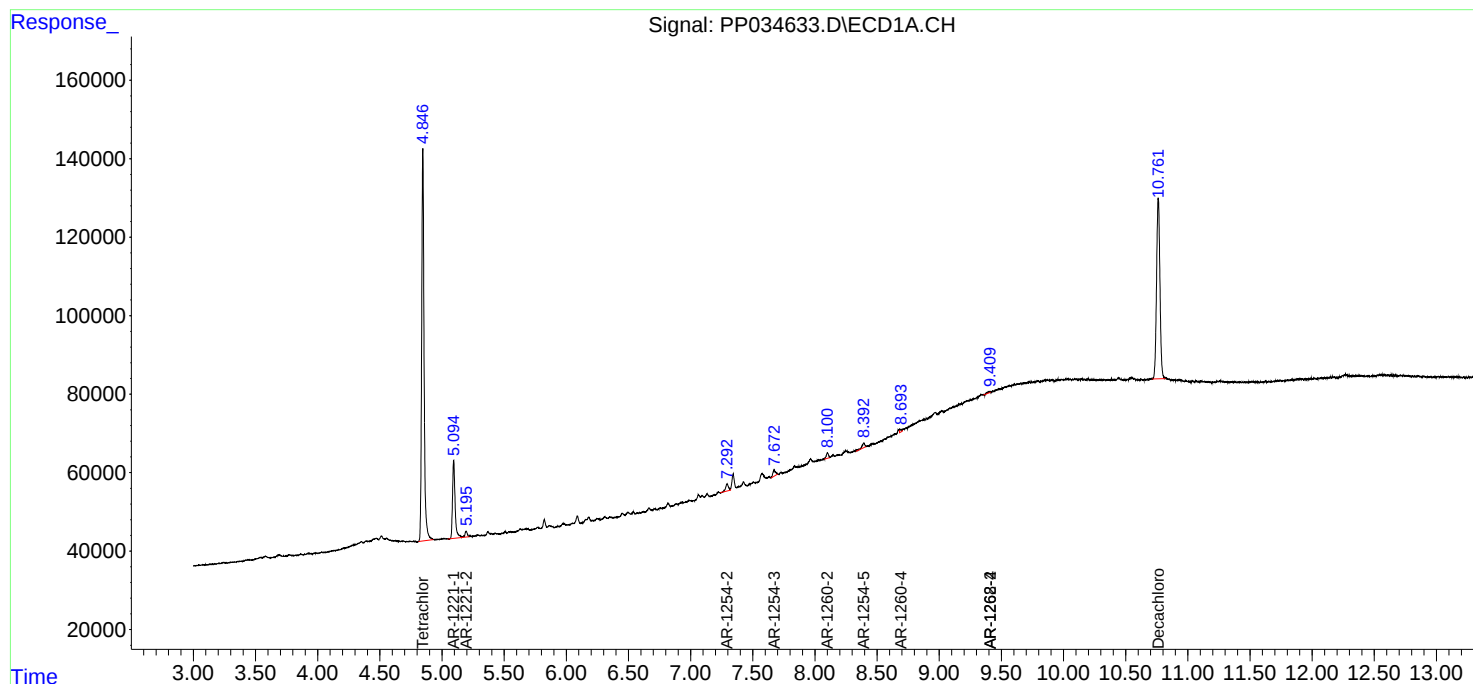
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

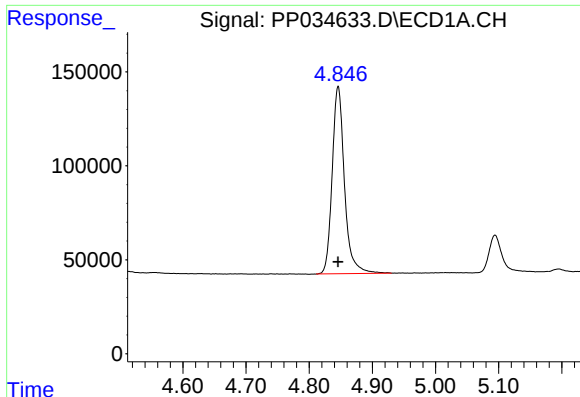
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
Data File : PP034633.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 19:34
Operator : DD\AJ
Sample : M1894-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
0155-CP-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 02:07:29 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

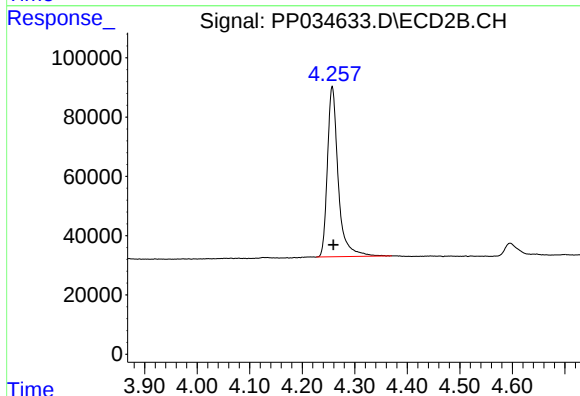




#1 Tetrachloro-m-xylene

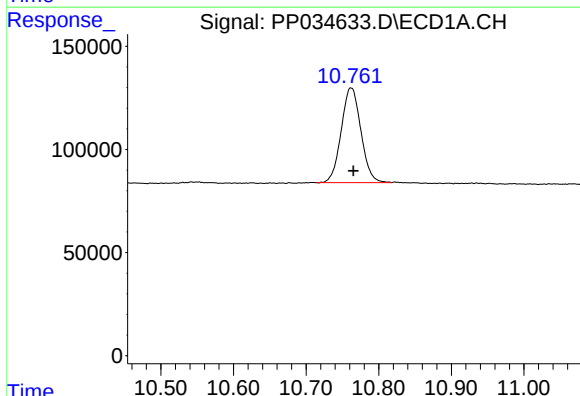
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 1348393
Conc: 17.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



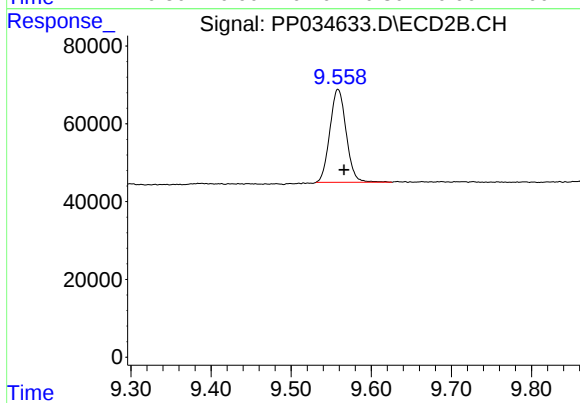
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 819741
Conc: 18.25 ng/ml



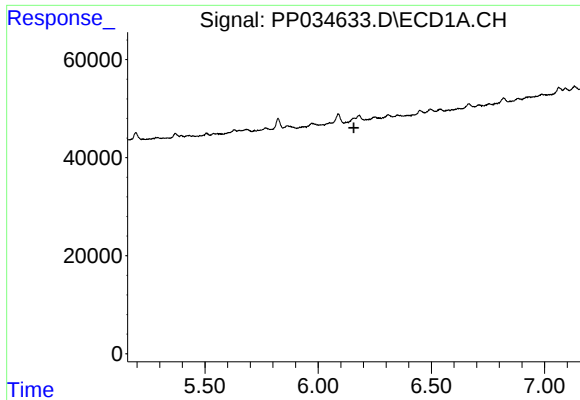
#2 Decachlorobiphenyl

R.T.: 10.762 min
Delta R.T.: -0.004 min
Response: 866716
Conc: 11.26 ng/ml



#2 Decachlorobiphenyl

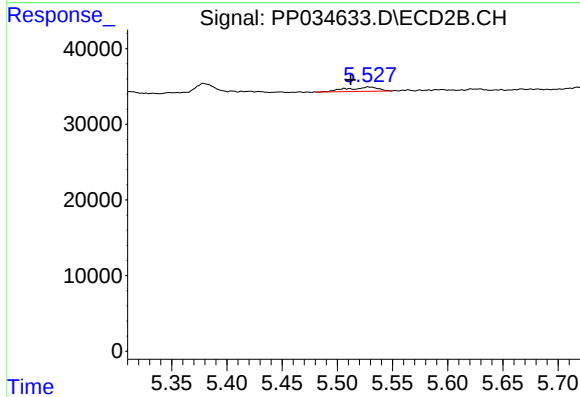
R.T.: 9.559 min
Delta R.T.: -0.008 min
Response: 337123
Conc: 11.94 ng/ml



#3 AR-1016-1

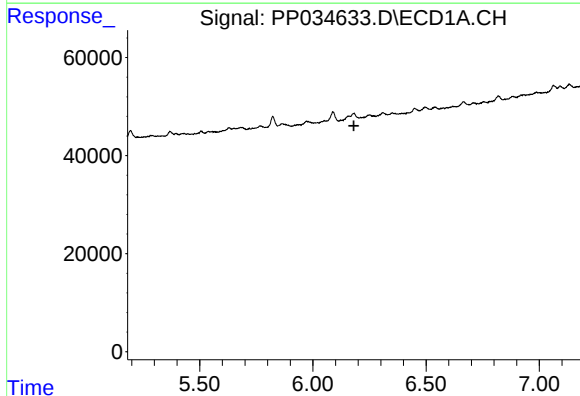
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



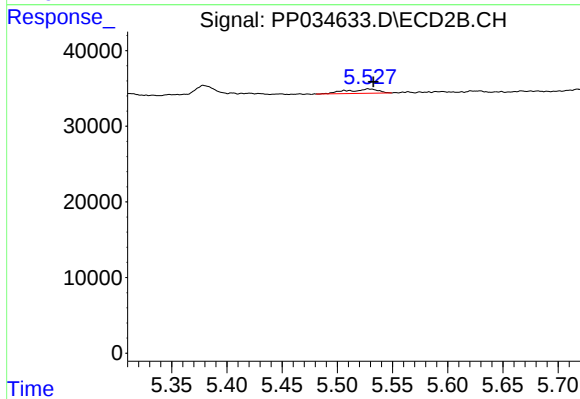
#3 AR-1016-1

R.T.: 5.528 min
Delta R.T.: 0.016 min
Response: 11022
Conc: 9.29 ng/ml



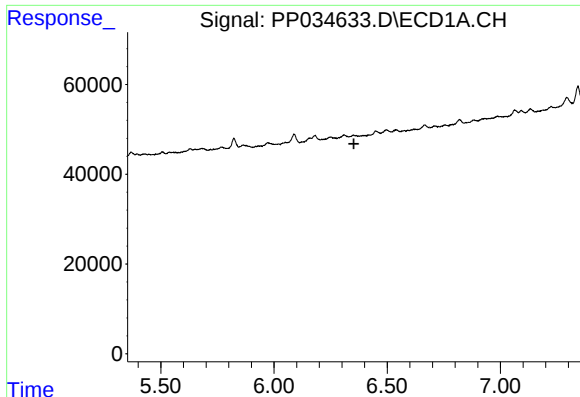
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

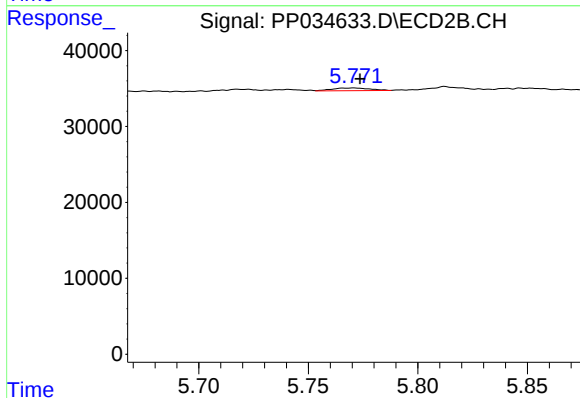
R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 11022
Conc: 6.21 ng/ml



#6 AR-1016-4

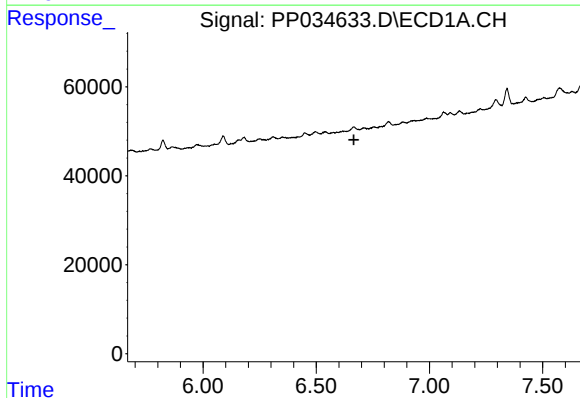
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



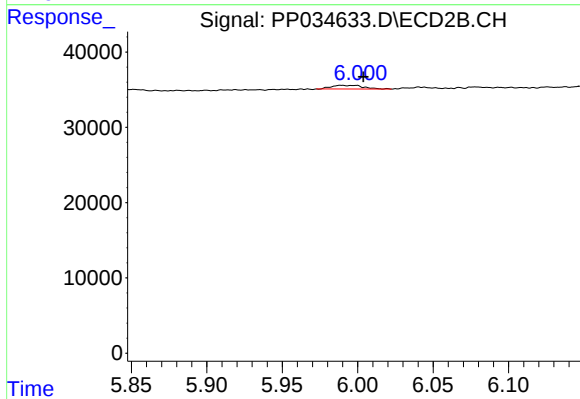
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 4125
Conc: 5.68 ng/ml



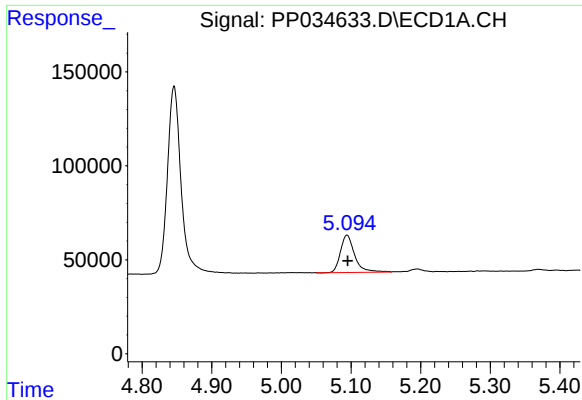
#7 AR-1016-5

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



#7 AR-1016-5

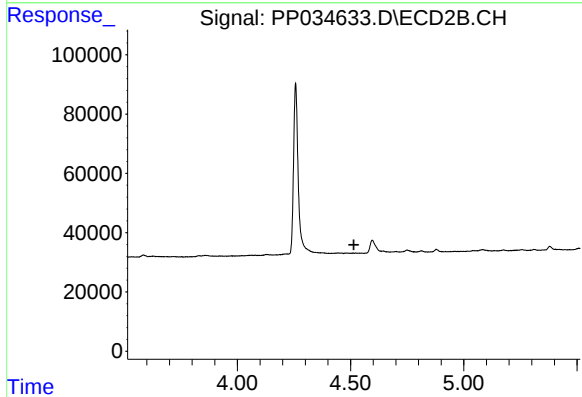
R.T.: 5.989 min
Delta R.T.: -0.015 min
Response: 7300
Conc: 7.98 ng/ml



#8 AR-1221-1

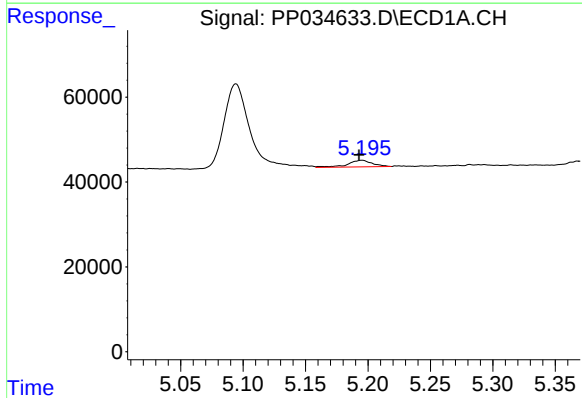
R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 282129
Conc: 385.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



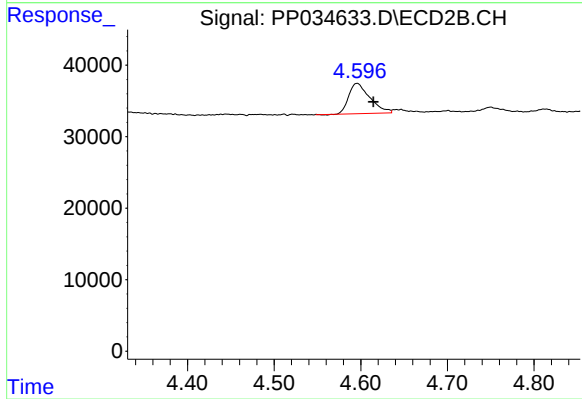
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



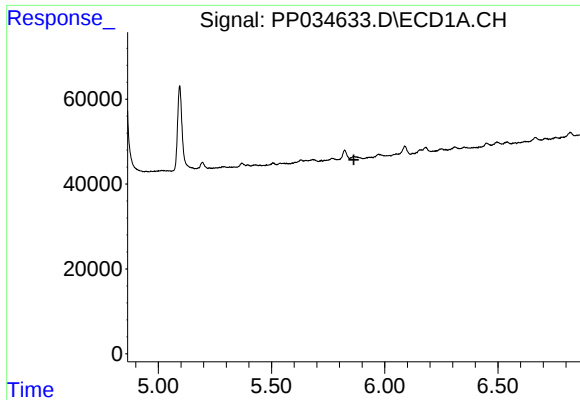
#9 AR-1221-2

R.T.: 5.195 min
Delta R.T.: 0.002 min
Response: 21068
Conc: 36.98 ng/ml



#9 AR-1221-2

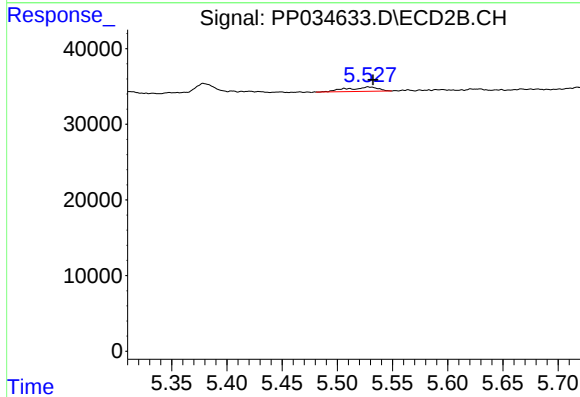
R.T.: 4.596 min
Delta R.T.: -0.019 min
Response: 72037
Conc: 206.48 ng/ml



#12 AR-1232-2

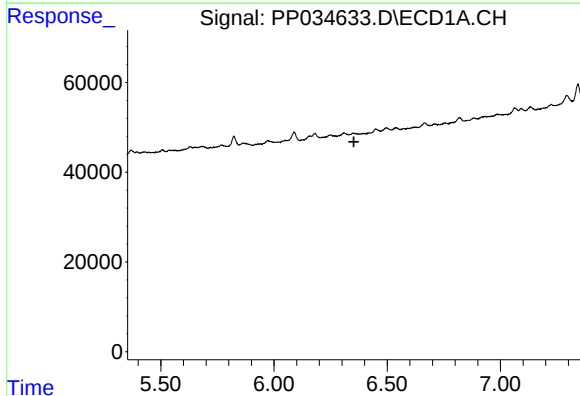
R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



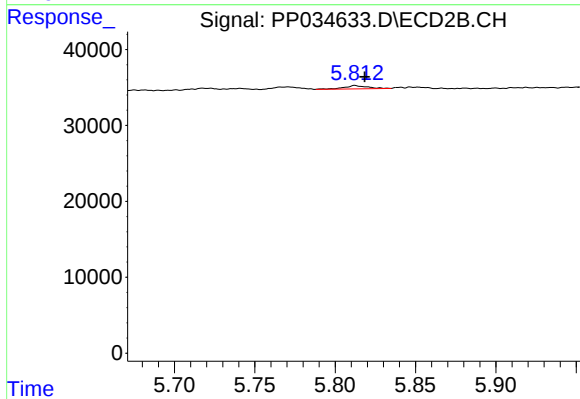
#12 AR-1232-2

R.T.: 5.528 min
Delta R.T.: -0.004 min
Response: 11022
Conc: 14.65 ng/ml



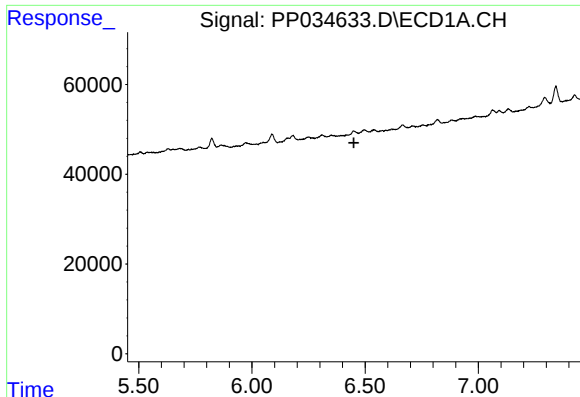
#14 AR-1232-4

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



#14 AR-1232-4

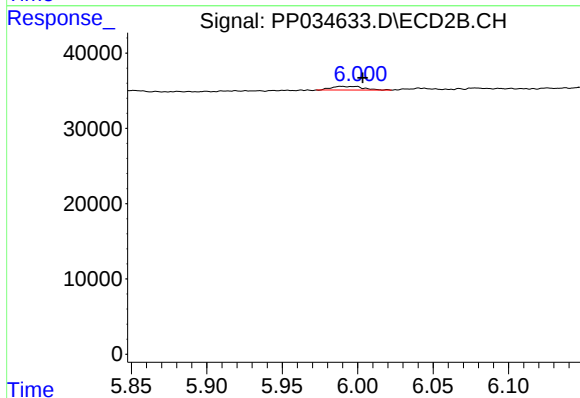
R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 4259
Conc: 12.38 ng/ml



#15 AR-1232-5

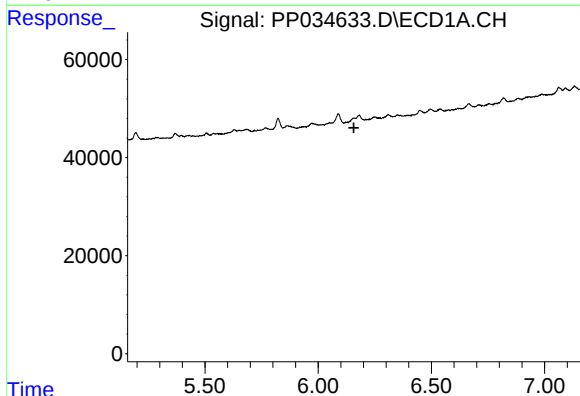
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



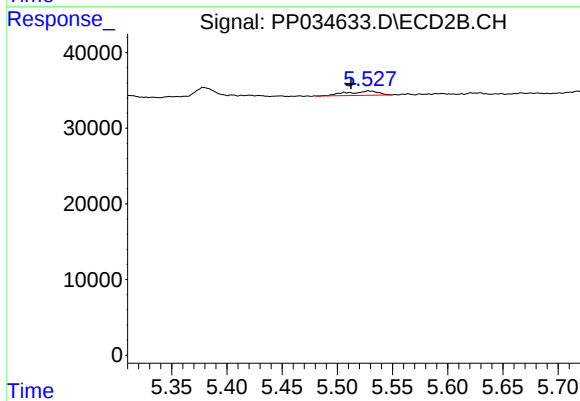
#15 AR-1232-5

R.T.: 5.989 min
Delta R.T.: -0.014 min
Response: 7300
Conc: 20.54 ng/ml



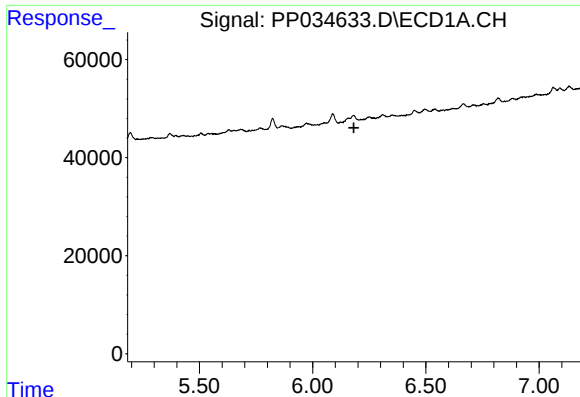
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#16 AR-1242-1

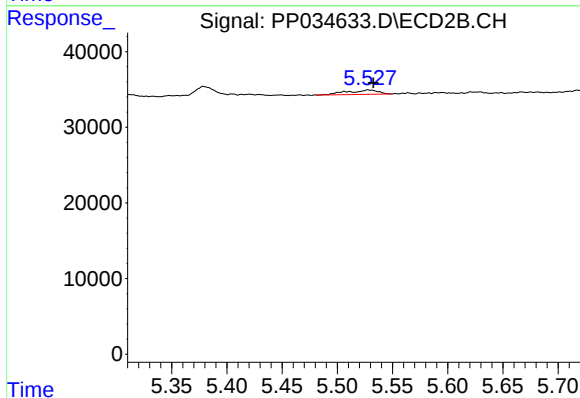
R.T.: 5.528 min
Delta R.T.: 0.016 min
Response: 11022
Conc: 11.76 ng/ml



#17 AR-1242-2

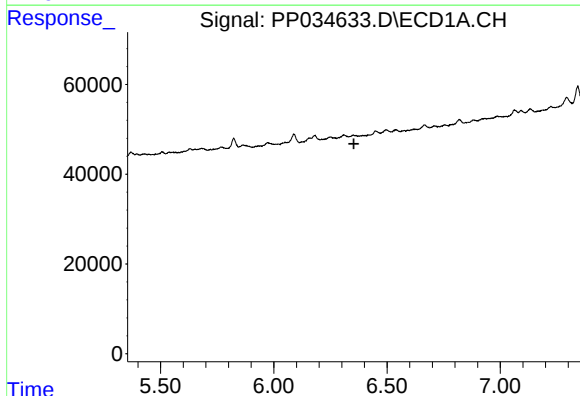
R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



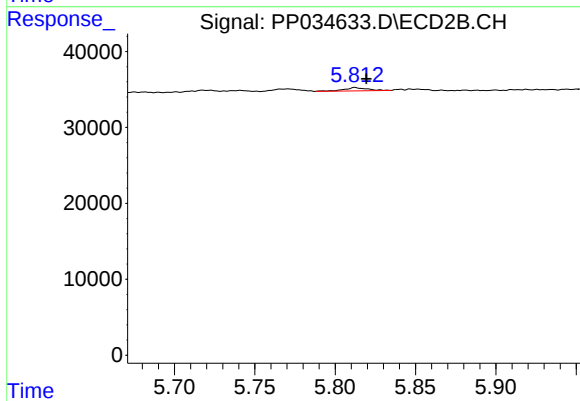
#17 AR-1242-2

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 11022
Conc: 7.75 ng/ml



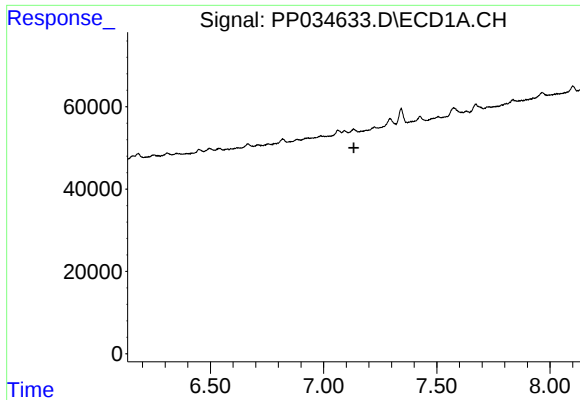
#19 AR-1242-4

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



#19 AR-1242-4

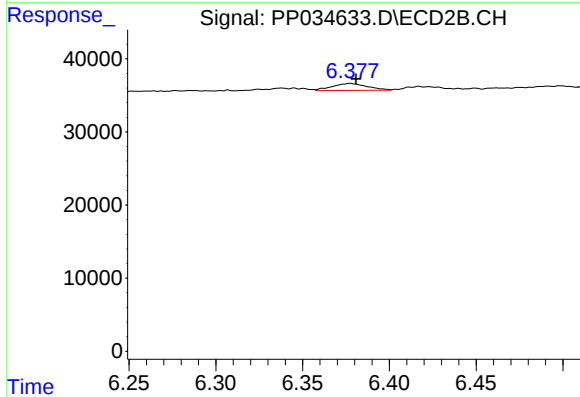
R.T.: 5.812 min
Delta R.T.: -0.007 min
Response: 4259
Conc: 5.79 ng/ml



#20 AR-1242-5

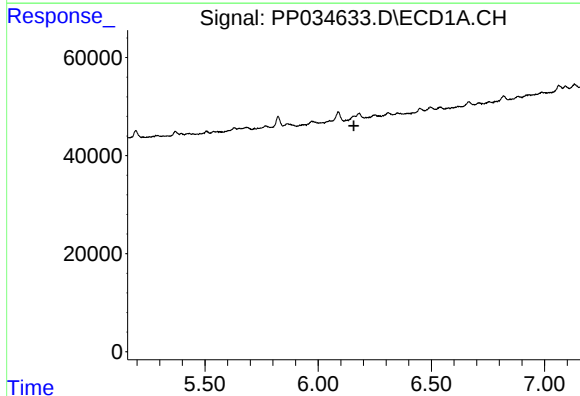
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



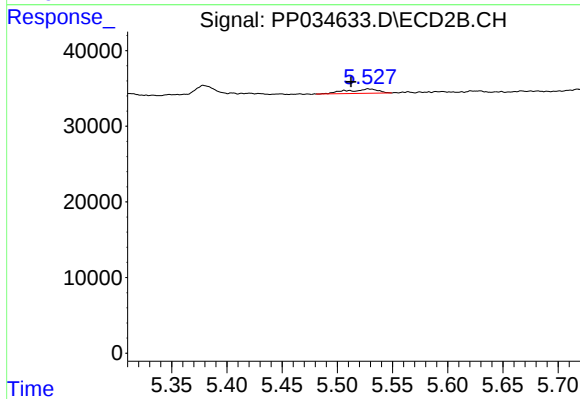
#20 AR-1242-5

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 13361
Conc: 16.29 ng/ml



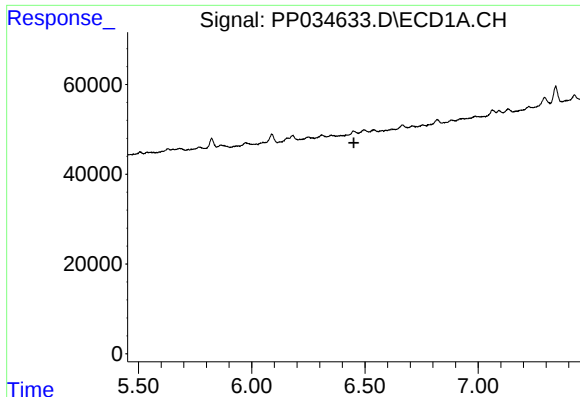
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#21 AR-1248-1

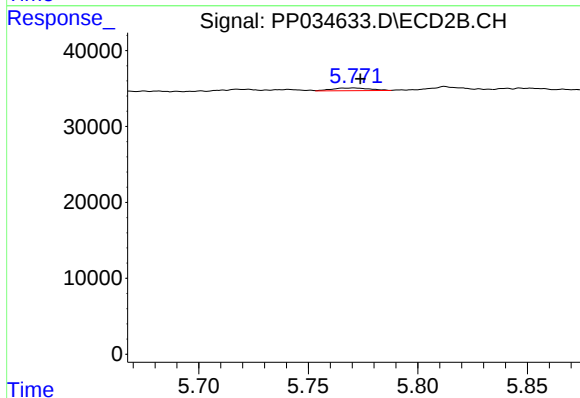
R.T.: 5.528 min
Delta R.T.: 0.016 min
Response: 11022
Conc: 15.11 ng/ml



#22 AR-1248-2

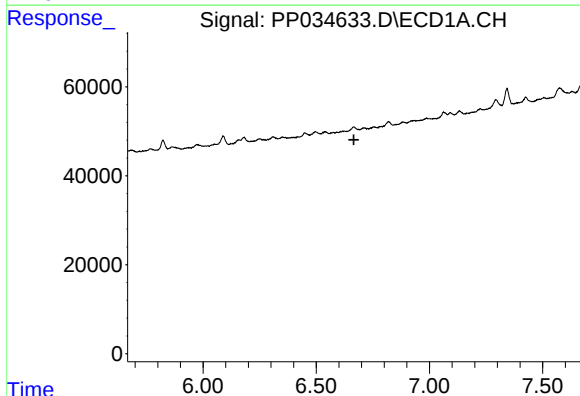
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



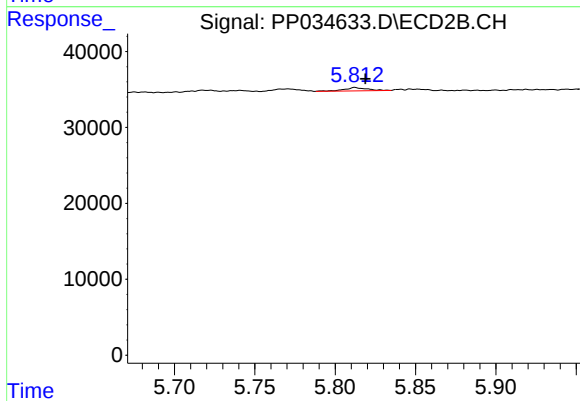
#22 AR-1248-2

R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 4125
Conc: 4.02 ng/ml



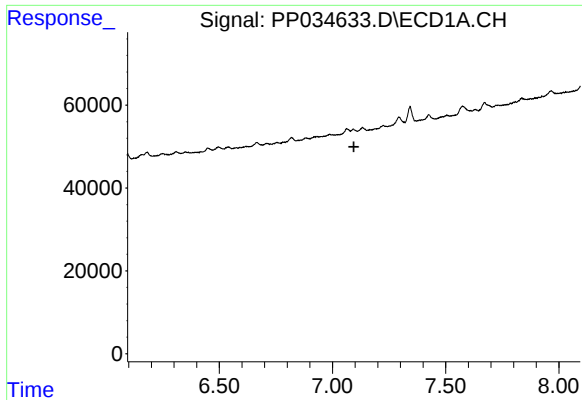
#23 AR-1248-3

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



#23 AR-1248-3

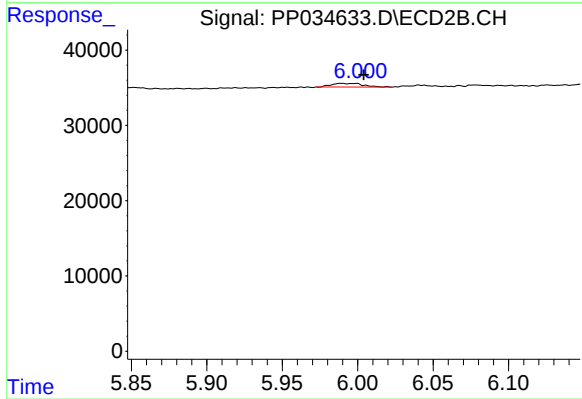
R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 4259
Conc: 3.89 ng/ml



#24 AR-1248-4

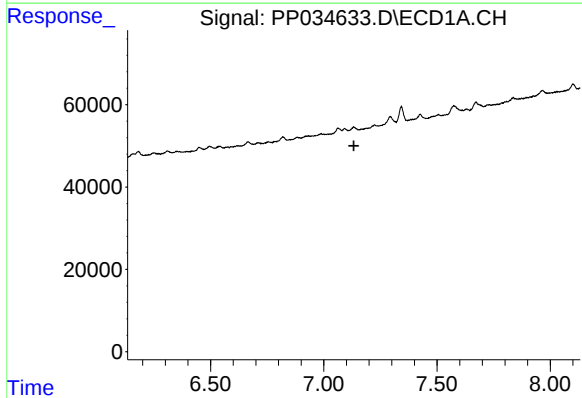
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



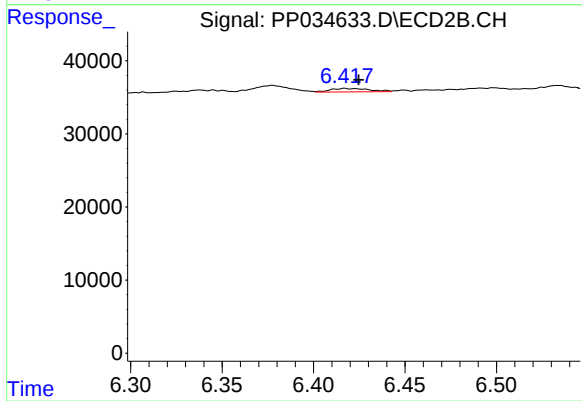
#24 AR-1248-4

R.T.: 5.989 min
Delta R.T.: -0.015 min
Response: 7300
Conc: 5.78 ng/ml



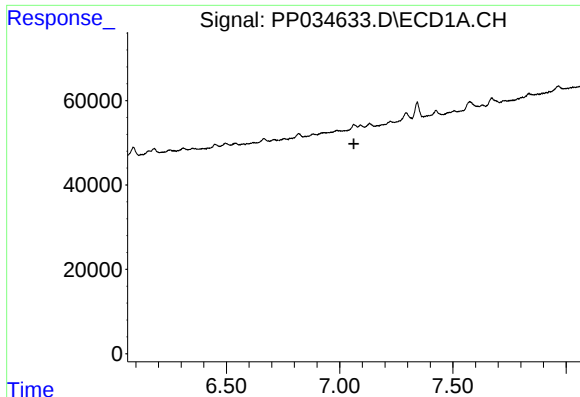
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#25 AR-1248-5

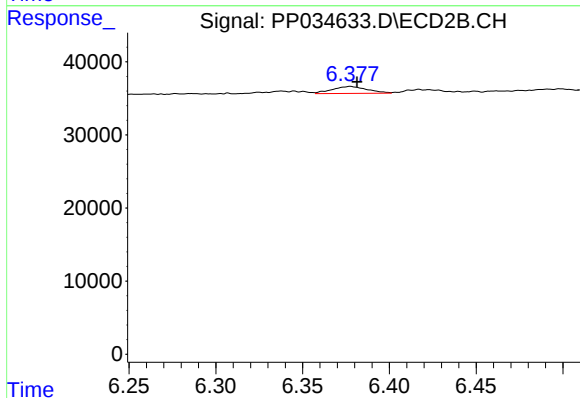
R.T.: 6.417 min
Delta R.T.: -0.007 min
Response: 7142
Conc: 6.32 ng/ml



#26 AR-1254-1

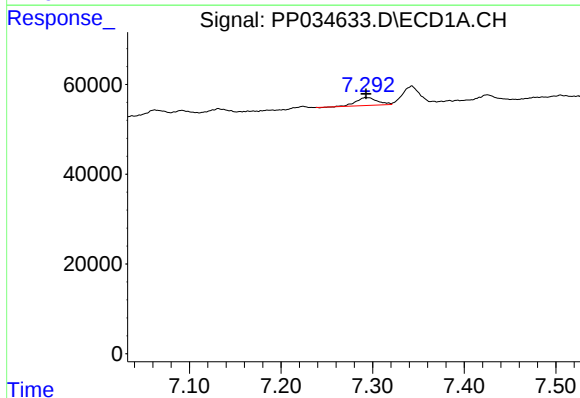
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



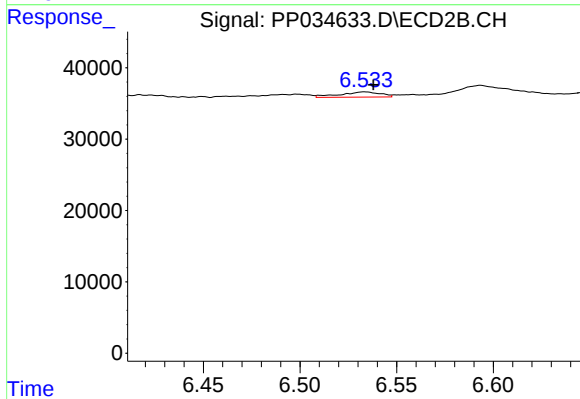
#26 AR-1254-1

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 13361
Conc: 7.24 ng/ml



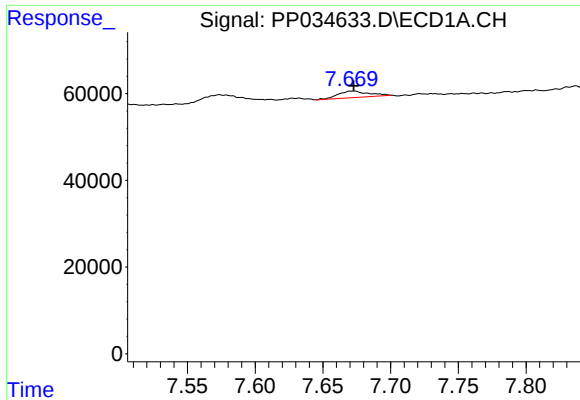
#27 AR-1254-2

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 28446
Conc: 6.69 ng/ml



#27 AR-1254-2

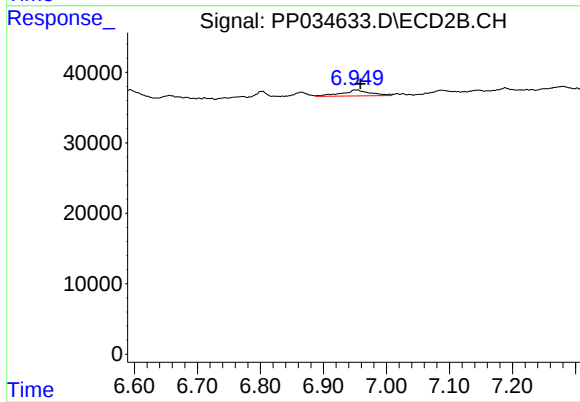
R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 10738
Conc: 6.71 ng/ml



#28 AR-1254-3

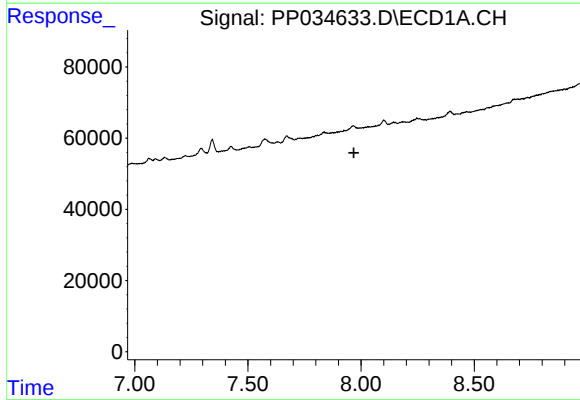
R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 23476
Conc: 5.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



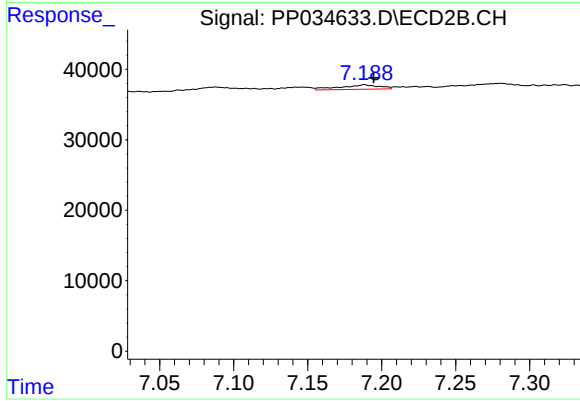
#28 AR-1254-3

R.T.: 6.954 min
Delta R.T.: -0.005 min
Response: 26108
Conc: 10.46 ng/ml



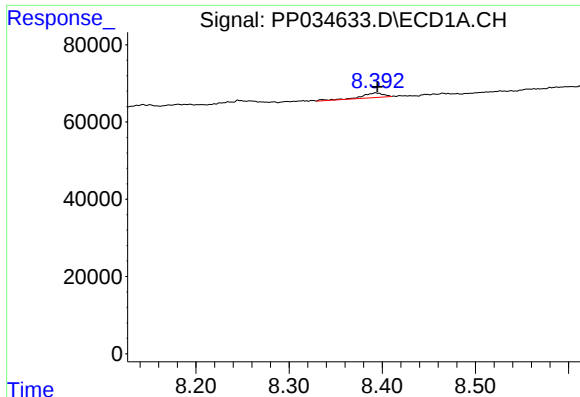
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.968 min
Response: 0
Conc: N.D.



#29 AR-1254-4

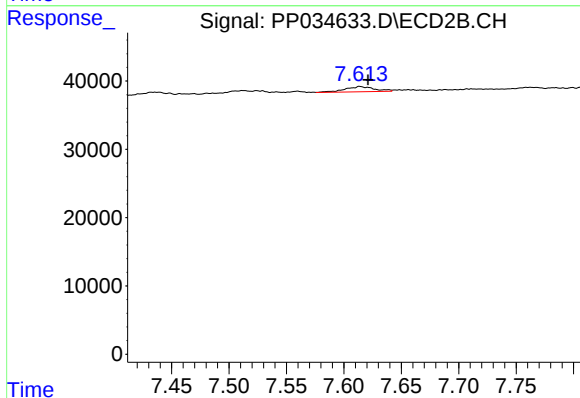
R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 11596
Conc: 8.82 ng/ml



#30 AR-1254-5

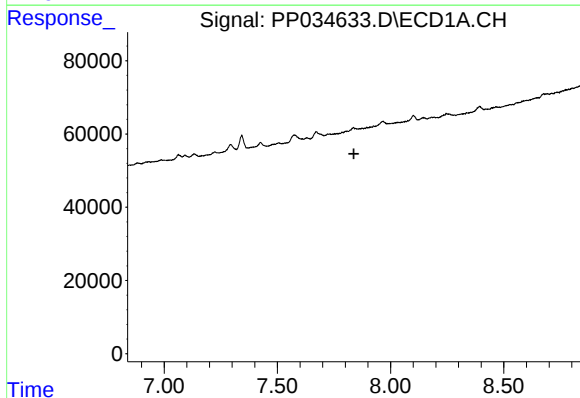
R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 19225
Conc: 5.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



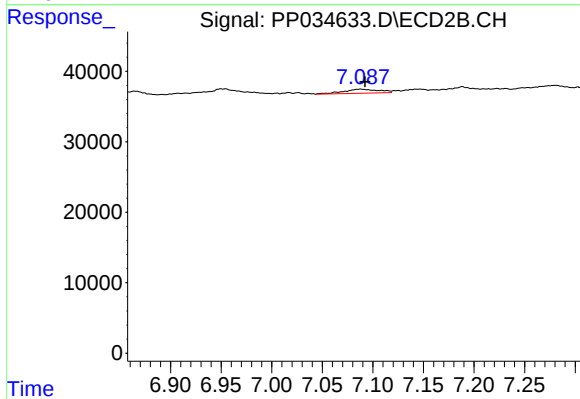
#30 AR-1254-5

R.T.: 7.614 min
Delta R.T.: -0.007 min
Response: 13369
Conc: 6.58 ng/ml



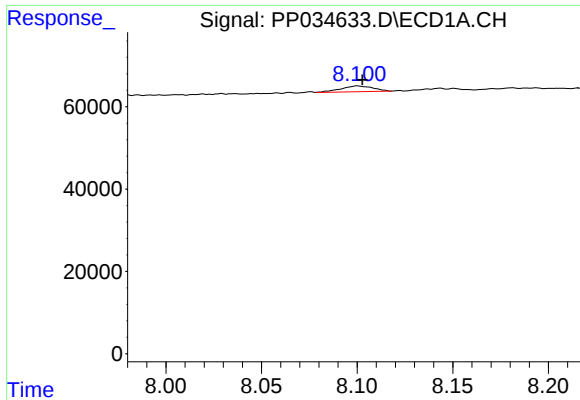
#31 AR-1260-1

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



#31 AR-1260-1

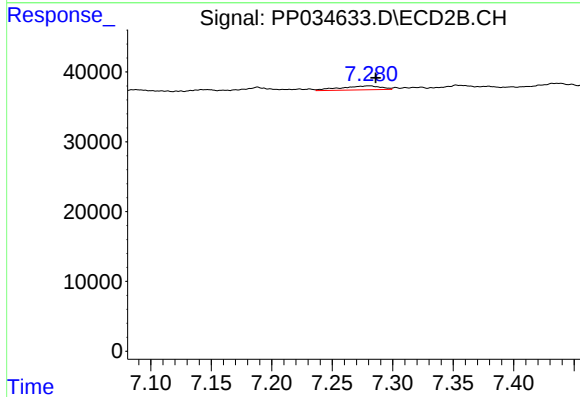
R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 14254
Conc: 9.28 ng/ml



#32 AR-1260-2

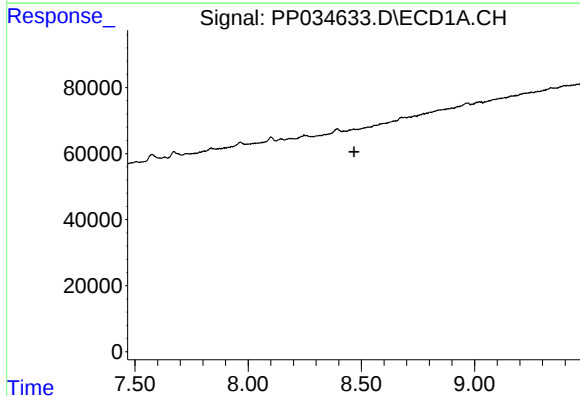
R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: 16663
Conc: 4.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



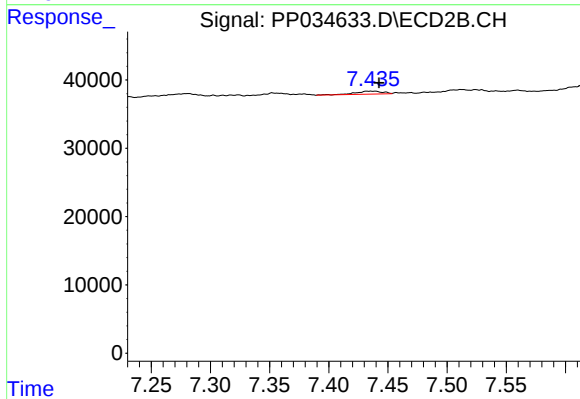
#32 AR-1260-2

R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 13415
Conc: 7.43 ng/ml



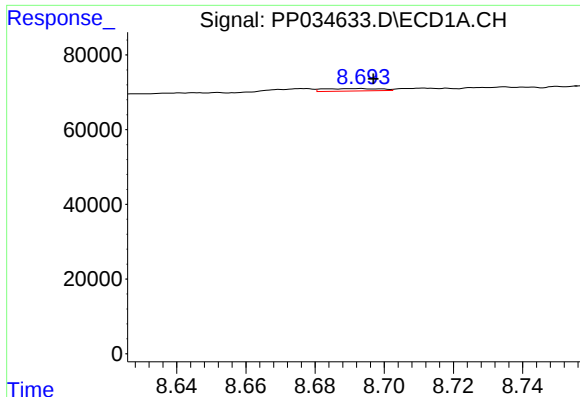
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

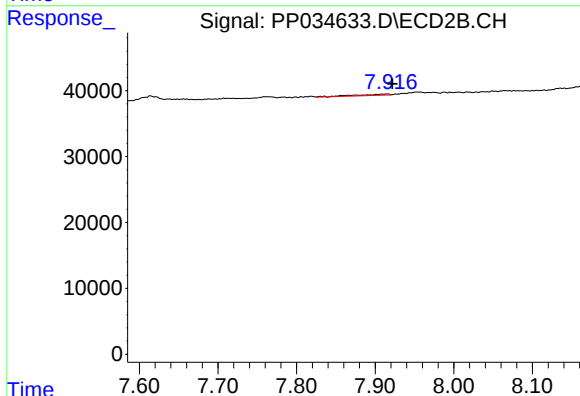
R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 7179
Conc: 4.14 ng/ml



#34 AR-1260-4

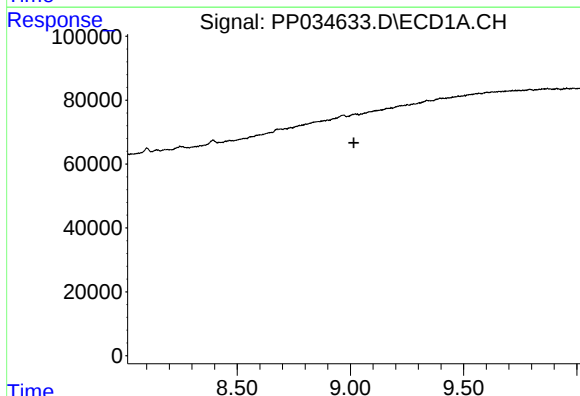
R.T.: 8.693 min
Delta R.T.: -0.004 min
Response: 7538
Conc: 2.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



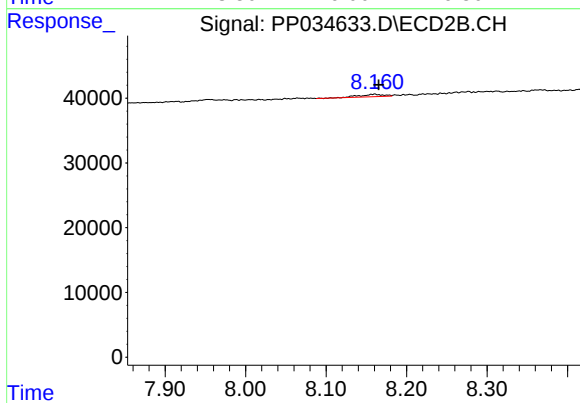
#34 AR-1260-4

R.T.: 7.915 min
Delta R.T.: -0.006 min
Response: 5403
Conc: 3.77 ng/ml



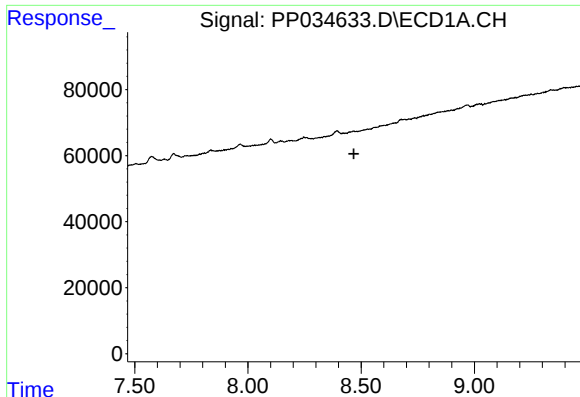
#35 AR-1260-5

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



#35 AR-1260-5

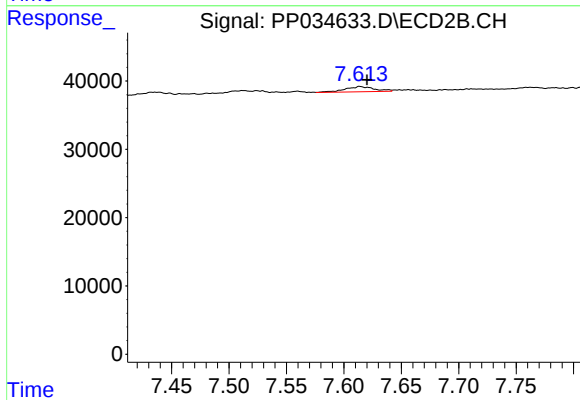
R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 8107
Conc: 2.37 ng/ml



#36 AR-1262-1

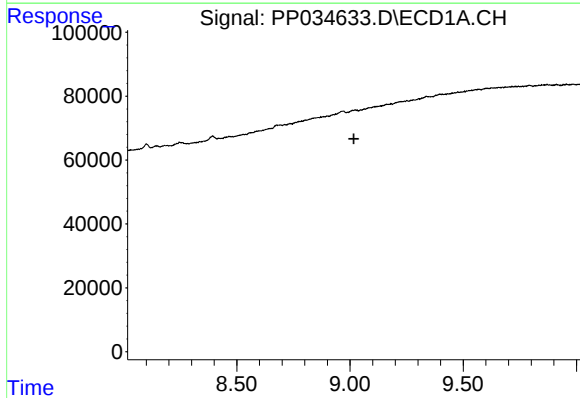
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



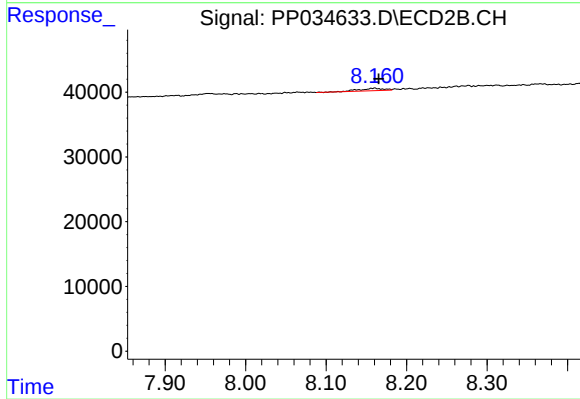
#36 AR-1262-1

R.T.: 7.614 min
Delta R.T.: -0.006 min
Response: 13369
Conc: 12.45 ng/ml



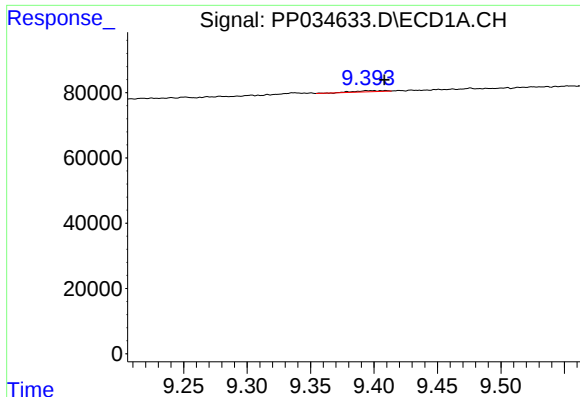
#37 AR-1262-2

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



#37 AR-1262-2

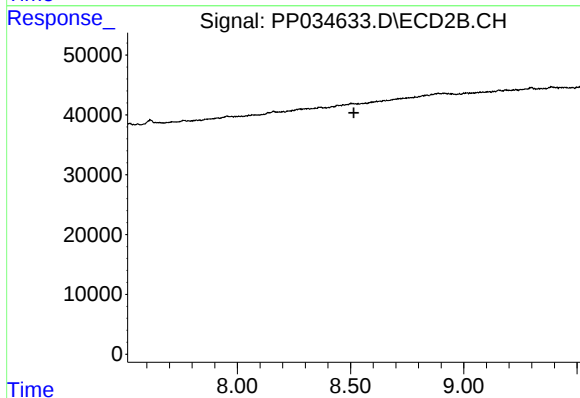
R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 8107
Conc: 2.36 ng/ml



#39 AR-1262-4

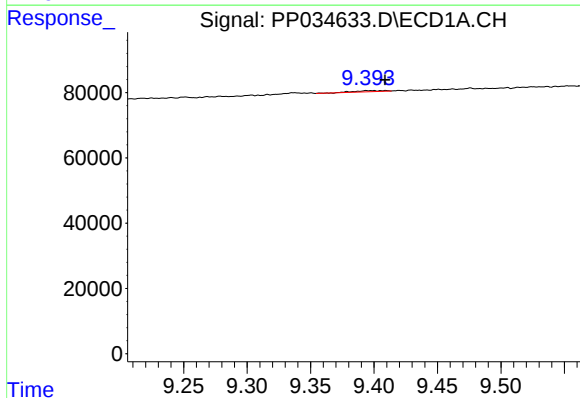
R.T.: 9.409 min
Delta R.T.: 0.001 min
Response: 5637
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



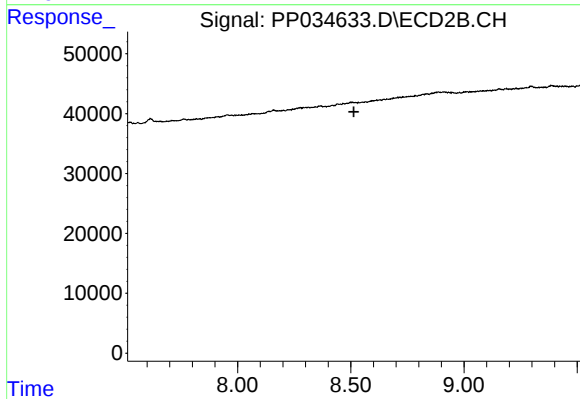
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



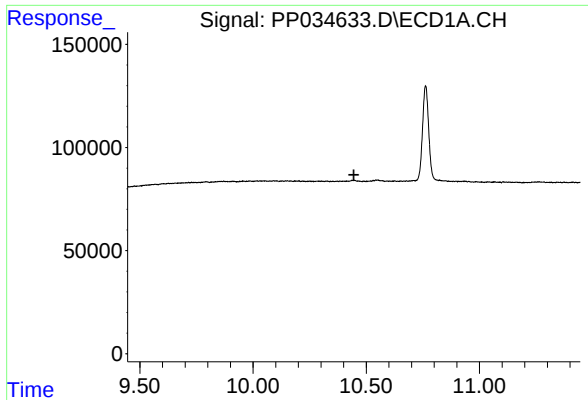
#42 AR-1268-2

R.T.: 9.409 min
Delta R.T.: 0.000 min
Response: 5637
Conc: 0.59 ng/ml



#42 AR-1268-2

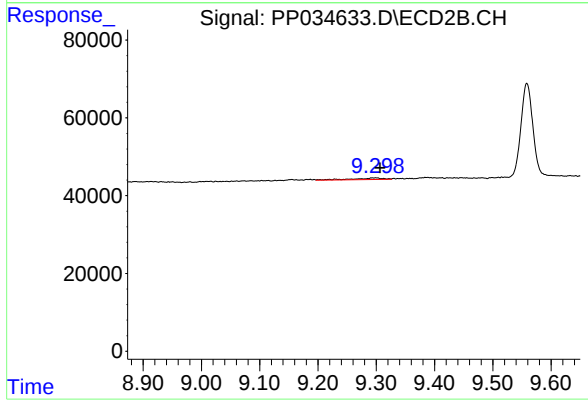
R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
0155-CP-COMP



#45 AR-1268-5

R.T.: 9.299 min
Delta R.T.: -0.008 min
Response: 14759
Conc: 1.42 ng/ml