Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034901.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 12:02
Operator : DD\AJ
Sample : PB135738BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 16:27:36 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...	4.845	4.259	1692059	1045193	22.181	23.267	
2)	SA Decachlor...	10.762	9.554	1669783	667515	21.691	23.641	
	Target Compounds							
9)	L2 AR-1221-2	5.193	4.612	17619	18988	30.930	54.427	#
20)	L4 AR-1242-5	7.125	0.000	4142	0	2.813	N.D.	#
24)	L5 AR-1248-4	7.088	0.000	6248	0	2.449	N.D.	#
25)	L5 AR-1248-5	7.125	6.421	4142	2718	1.625	2.405	#
26)	L6 AR-1254-1	7.088f	0.000	6248	0	2.273	N.D.	#
27)	L6 AR-1254-2	7.300	0.000	2752	0	0.647	N.D.	#
28)	L6 AR-1254-3	7.692f	6.956	21086	4302	4.620	1.724	#
29)	L6 AR-1254-4	7.978	0.000	10655	0	3.446	N.D.	#
30)	L6 AR-1254-5	8.393	7.613	5120	3978	1.441	1.957	#
31)	L7 AR-1260-1	0.000	7.092	0	3323	N.D.	2.164	#
32)	L7 AR-1260-2	8.098	7.274	895	19168	0.238	10.611	#
33)	L7 AR-1260-3	0.000	7.439	0	2565	N.D.	1.479	#
34)	L7 AR-1260-4	0.000	7.926	0	1054	N.D.	0.735	#
35)	L7 AR-1260-5	0.000	8.141f	0	1999	N.D.	0.585	#
36)	L8 AR-1262-1	0.000	7.613	0	3978	N.D.	3.704	#
37)	L8 AR-1262-2	0.000	8.141f	0	1999	N.D.	0.582	#
38)	L8 AR-1262-3	0.000	8.471f	0	2395	N.D.	1.598	#
39)	L8 AR-1262-4	0.000	8.509	0	2541	N.D.	0.923	#
41)	L9 AR-1268-1	0.000	8.471f	0	2395	N.D.	0.554	#
42)	L9 AR-1268-2	0.000	8.509	0	2541	N.D.	0.614	#
43)	L9 AR-1268-3	0.000	8.733	0	6489	N.D.	1.784	#
45)	L9 AR-1268-5	0.000	9.296	0	9775	N.D.	0.941	#

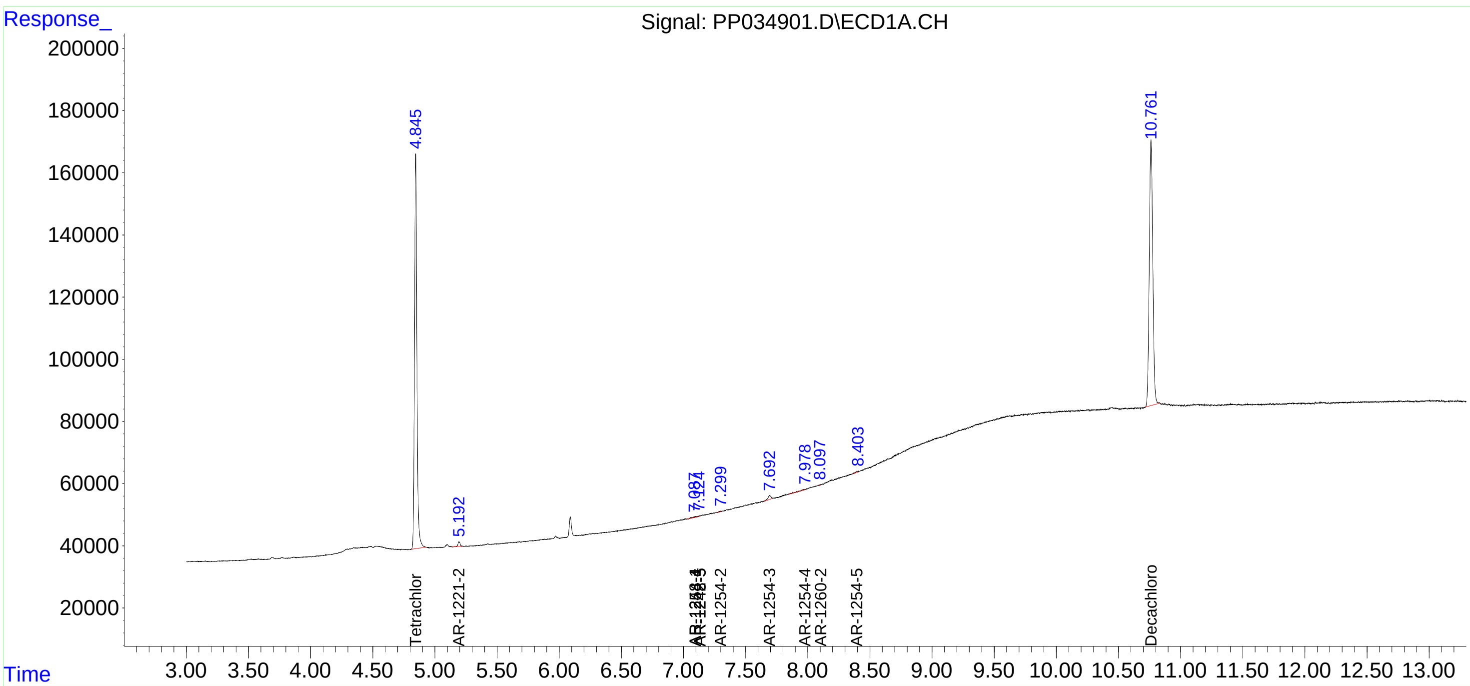
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

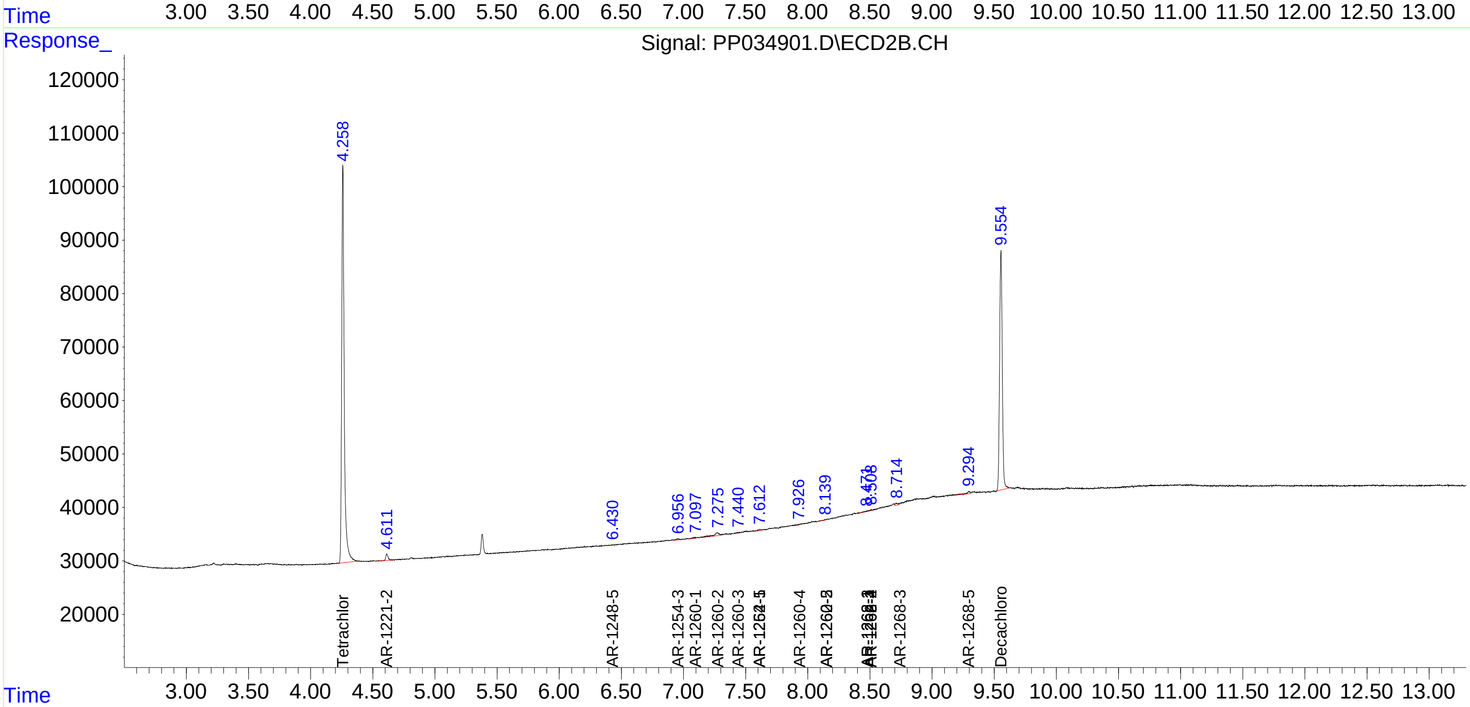
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041521\
Data File : PP034901.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2021 12:02
Operator : DD\AJ
Sample : PB135738BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

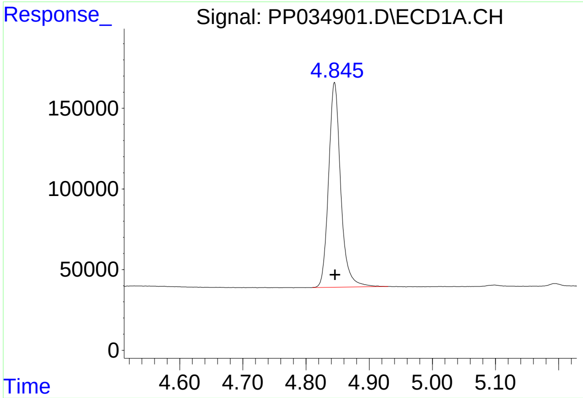
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 16:27:36 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



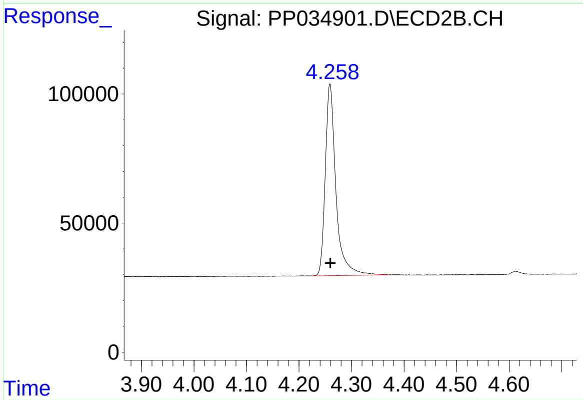




#1 Tetrachloro-m-xylene

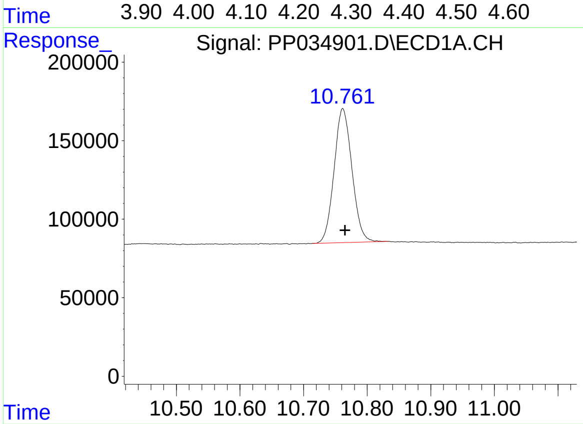
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 1692059
Conc: 22.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



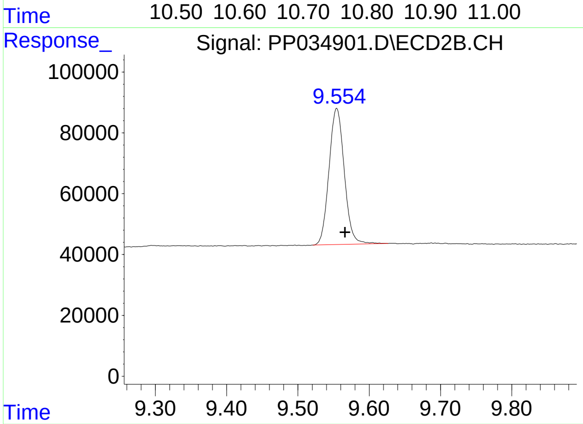
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 1045193
Conc: 23.27 ng/ml



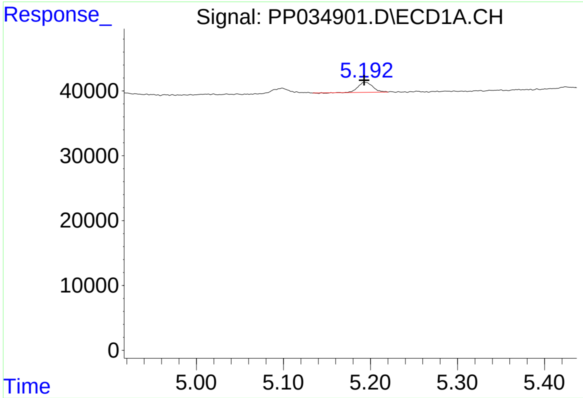
#2 Decachlorobiphenyl

R.T.: 10.762 min
Delta R.T.: -0.003 min
Response: 1669783
Conc: 21.69 ng/ml



#2 Decachlorobiphenyl

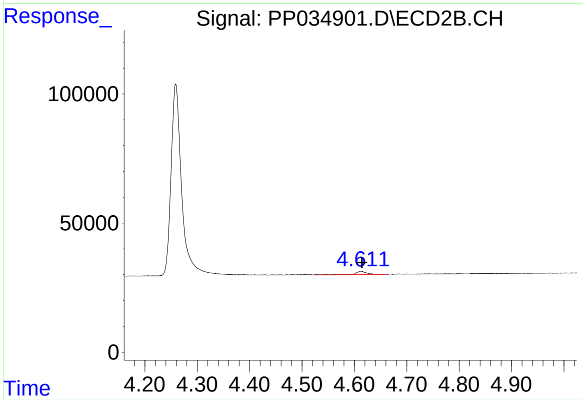
R.T.: 9.554 min
Delta R.T.: -0.012 min
Response: 667515
Conc: 23.64 ng/ml



#9 AR-1221-2

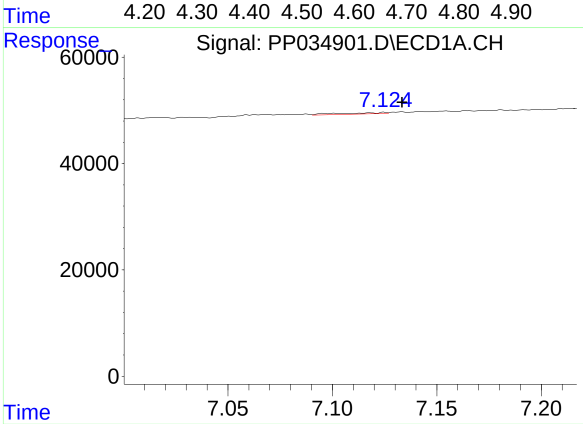
```
      R.T.:    5.193 min
Delta R.T.:    0.000 min
  Response:     17619
      Conc:  30.93 ng/ml
```

Instrument :
ECD_P
ClientSampleId :



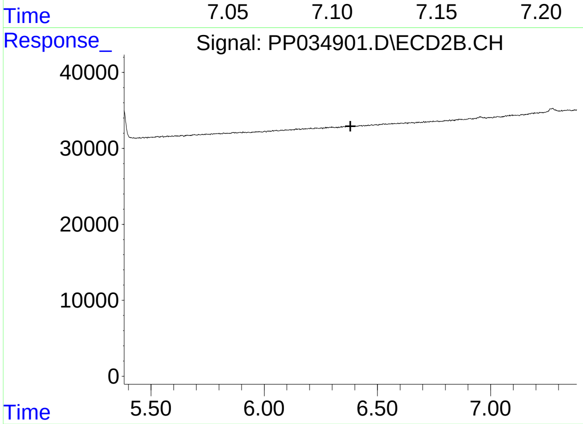
#9 AR-1221-2

```
      R.T.:    4.612 min
Delta R.T.:   -0.002 min
  Response:     18988
      Conc:  54.43 ng/ml
```



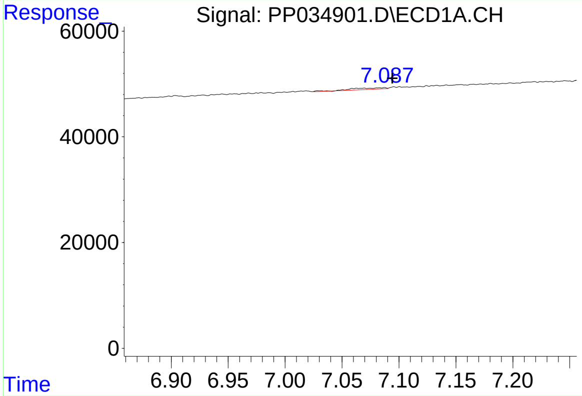
#20 AR-1242-5

```
      R.T.:    7.125 min
Delta R.T.:   -0.009 min
  Response:      4142
      Conc:   2.81 ng/ml
```



#20 AR-1242-5

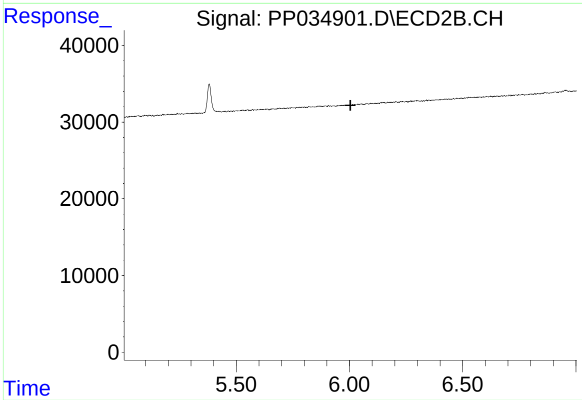
```
      R.T.:    0.000 min
Exp R.T.  :    6.381 min
  Response:         0
      Conc:   N.D.
```



#24 AR-1248-4

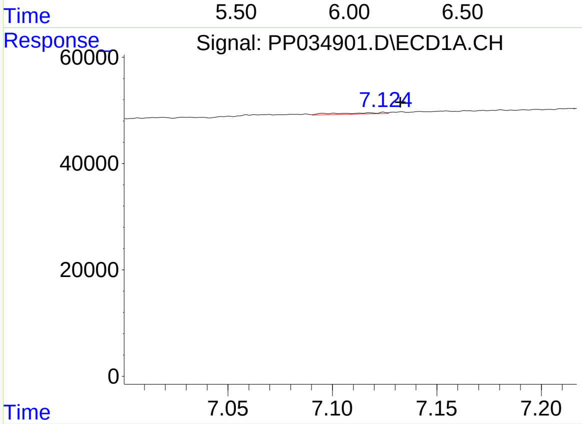
R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 6248
Conc: 2.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



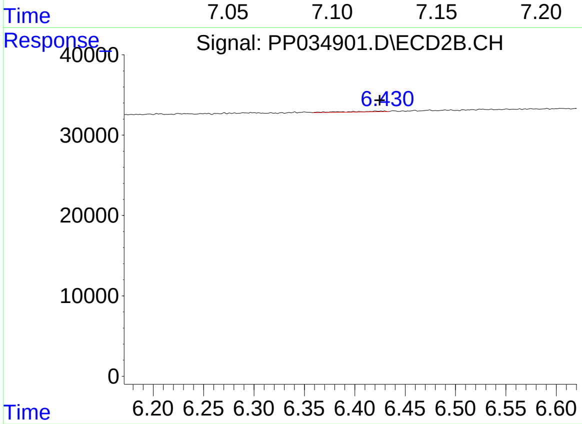
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



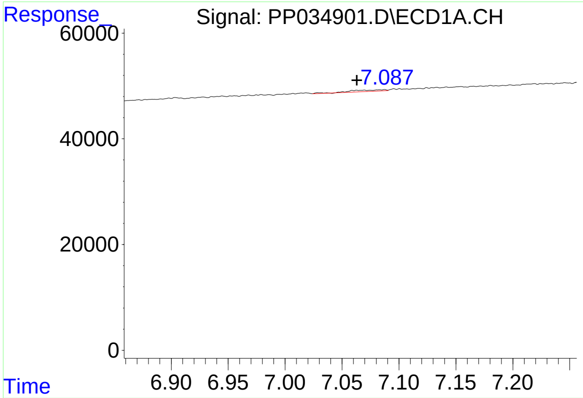
#25 AR-1248-5

R.T.: 7.125 min
Delta R.T.: -0.008 min
Response: 4142
Conc: 1.63 ng/ml



#25 AR-1248-5

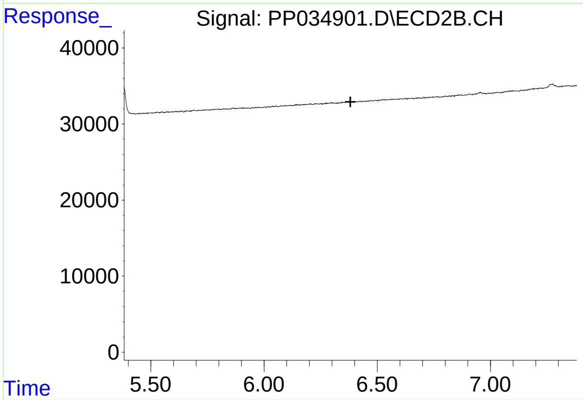
R.T.: 6.421 min
Delta R.T.: -0.004 min
Response: 2718
Conc: 2.41 ng/ml



#26 AR-1254-1

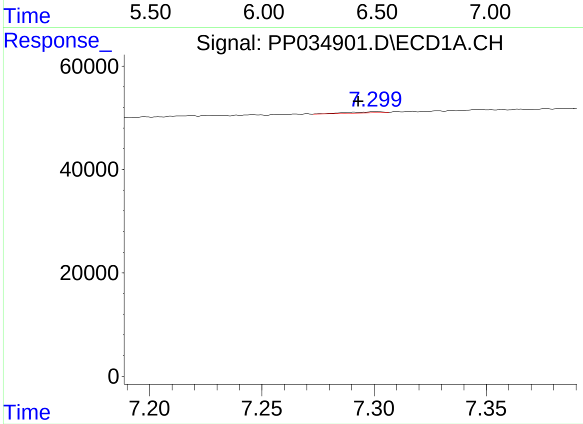
R.T.:	7.088 min
Delta R.T.:	0.025 min
Response:	6248
Conc:	2.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



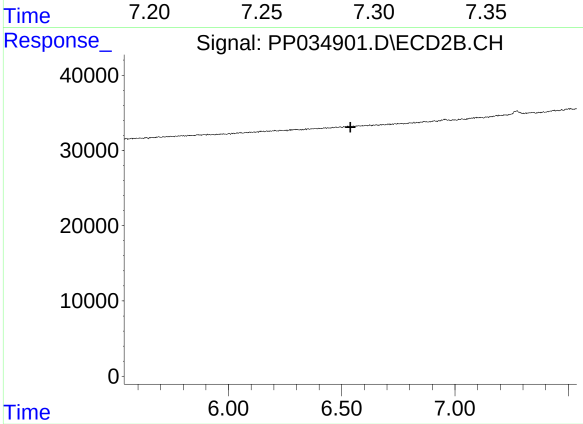
#26 AR-1254-1

R.T.:	0.000 min
Exp R.T. :	6.381 min
Response:	0
Conc:	N.D.



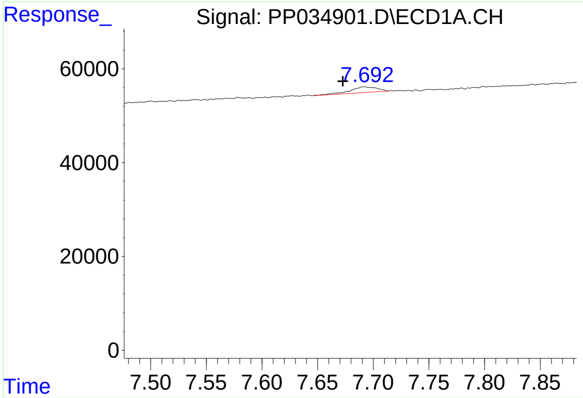
#27 AR-1254-2

R.T.:	7.300 min
Delta R.T.:	0.007 min
Response:	2752
Conc:	0.65 ng/ml



#27 AR-1254-2

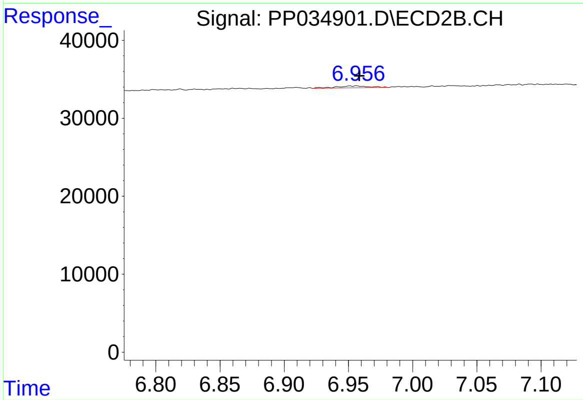
R.T.:	0.000 min
Exp R.T. :	6.538 min
Response:	0
Conc:	N.D.



#28 AR-1254-3

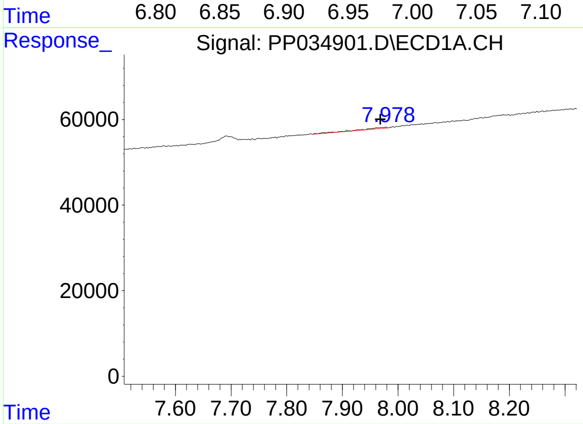
R.T.: 7.692 min
Delta R.T.: 0.020 min
Response: 21086
Conc: 4.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



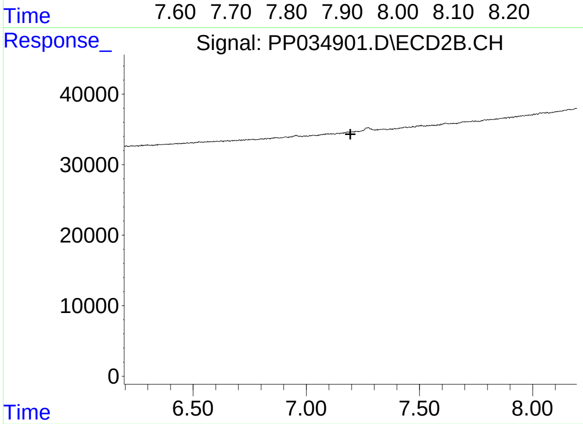
#28 AR-1254-3

R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 4302
Conc: 1.72 ng/ml



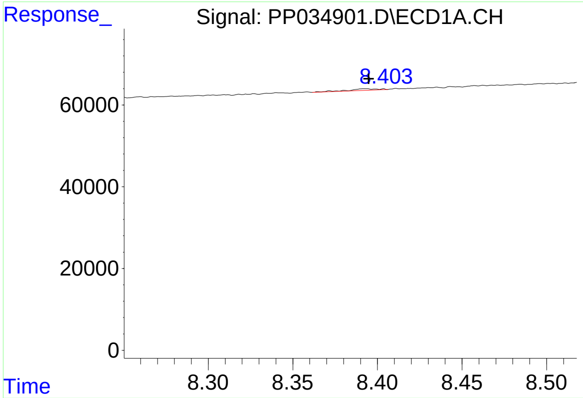
#29 AR-1254-4

R.T.: 7.978 min
Delta R.T.: 0.010 min
Response: 10655
Conc: 3.45 ng/ml



#29 AR-1254-4

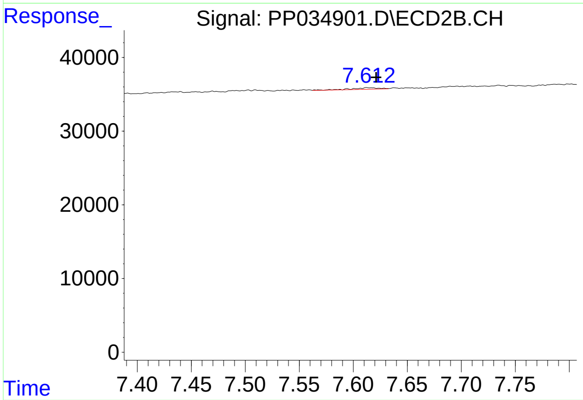
R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#30 AR-1254-5

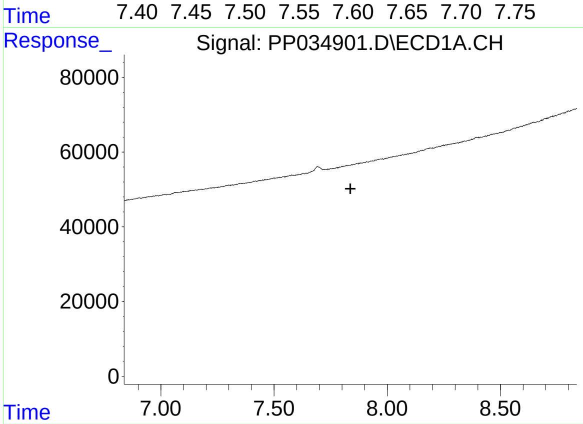
R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 5120
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



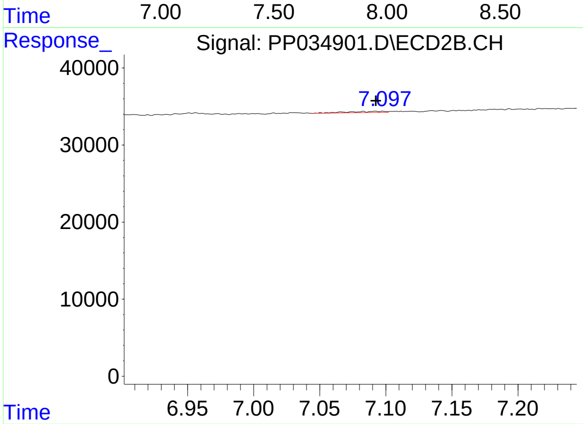
#30 AR-1254-5

R.T.: 7.613 min
Delta R.T.: -0.008 min
Response: 3978
Conc: 1.96 ng/ml



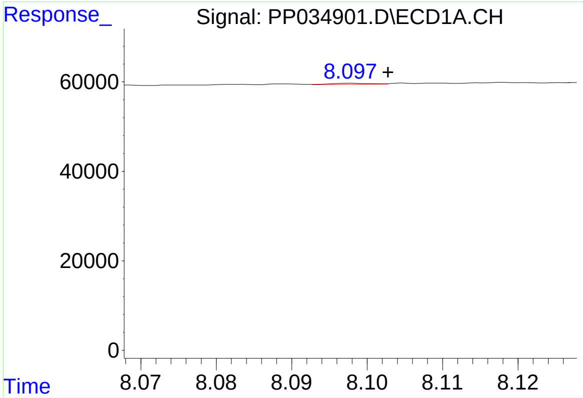
#31 AR-1260-1

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



#31 AR-1260-1

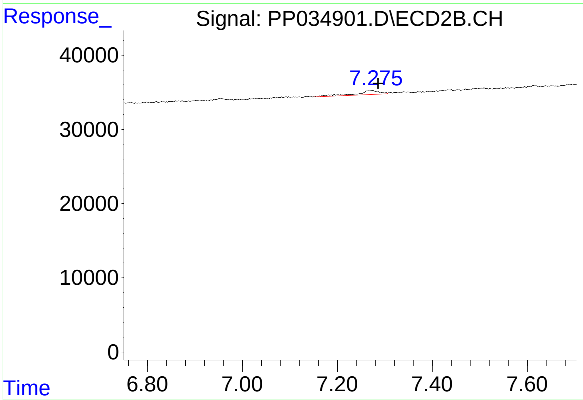
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 3323
Conc: 2.16 ng/ml



#32 AR-1260-2

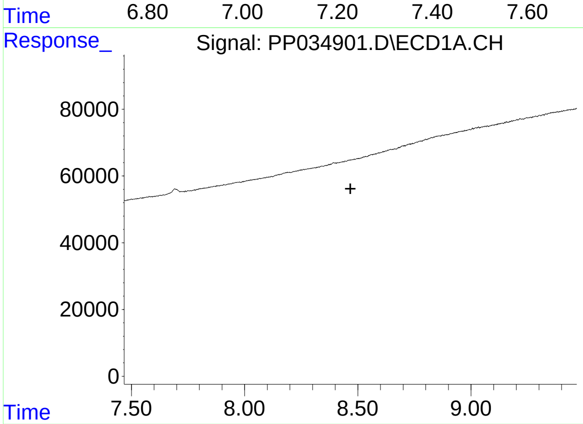
R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 895
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



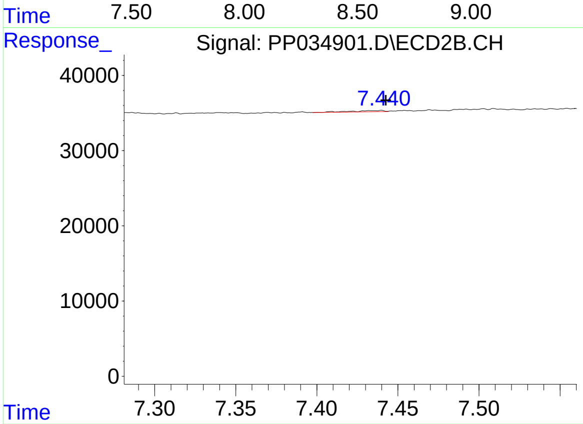
#32 AR-1260-2

R.T.: 7.274 min
Delta R.T.: -0.012 min
Response: 19168
Conc: 10.61 ng/ml



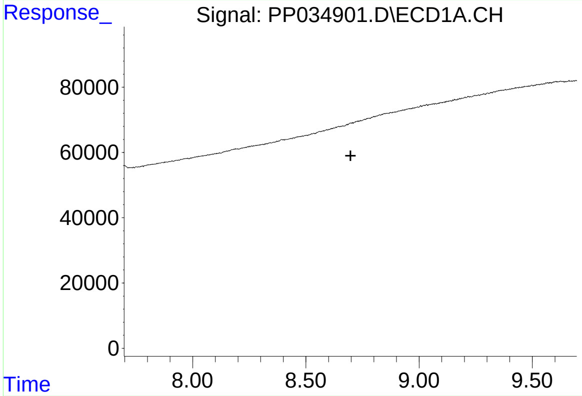
#33 AR-1260-3

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



#33 AR-1260-3

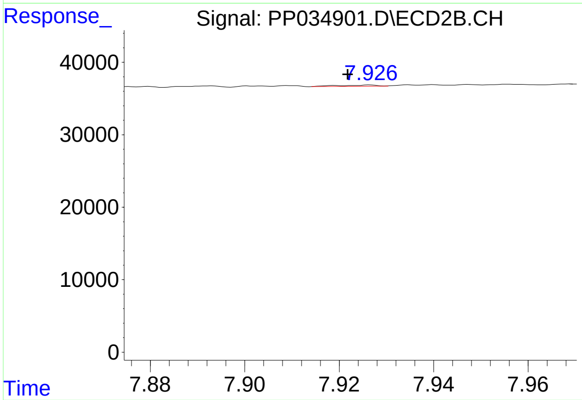
R.T.: 7.439 min
Delta R.T.: -0.003 min
Response: 2565
Conc: 1.48 ng/ml



#34 AR-1260-4

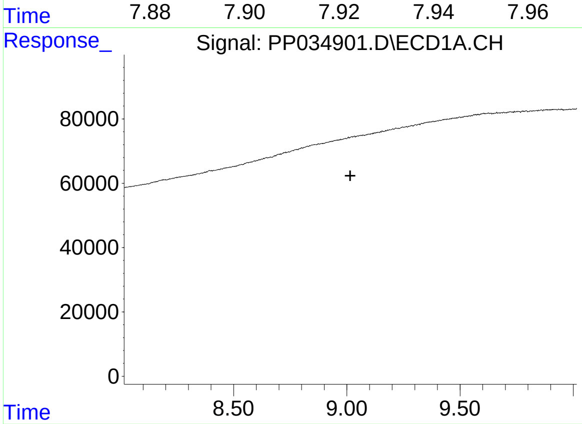
R.T.: 0.000 min
Exp R.T. : 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



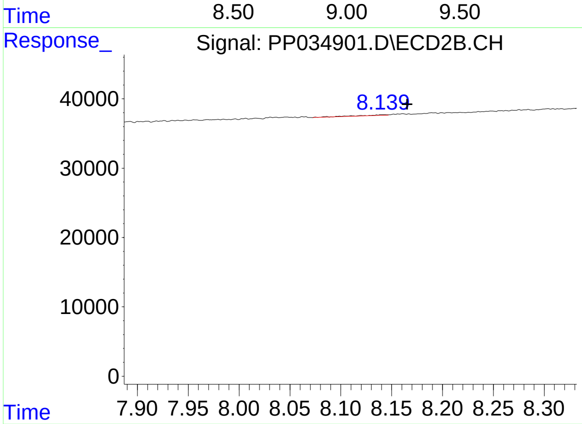
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: 0.004 min
Response: 1054
Conc: 0.74 ng/ml



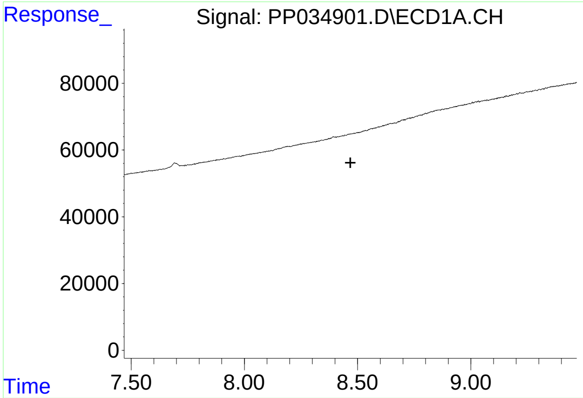
#35 AR-1260-5

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



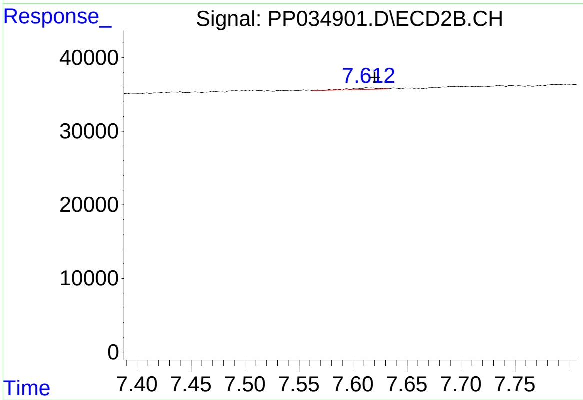
#35 AR-1260-5

R.T.: 8.141 min
Delta R.T.: -0.024 min
Response: 1999
Conc: 0.59 ng/ml

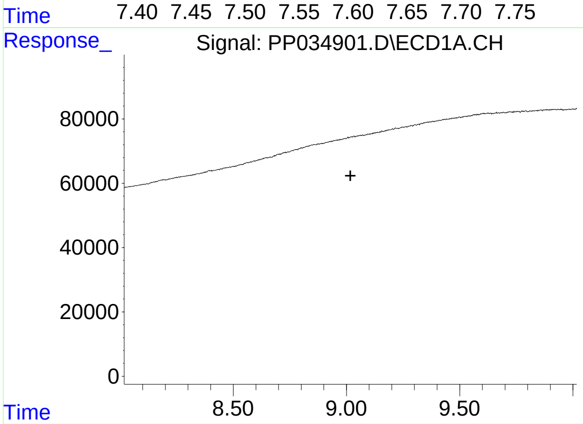



```
#36  AR-1262-1

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

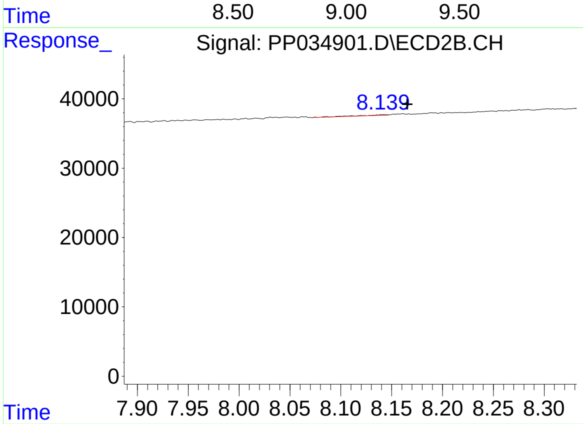
Instrument :
ECD_P
ClientSampleId :



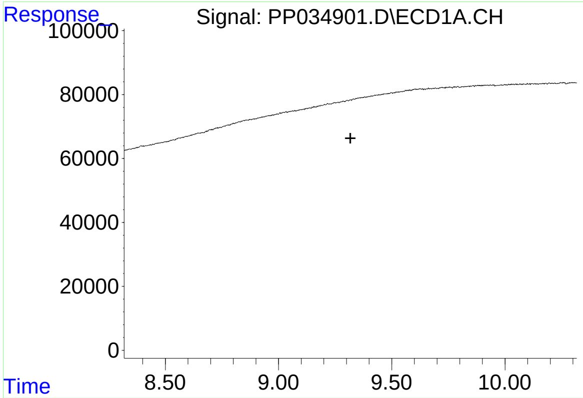

```
#36  AR-1262-1

        R.T.:    7.613 min
Delta R.T.:     -0.007 min
    Response:      3978
        Conc:   3.70 ng/ml
```




```
#37  AR-1262-2

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



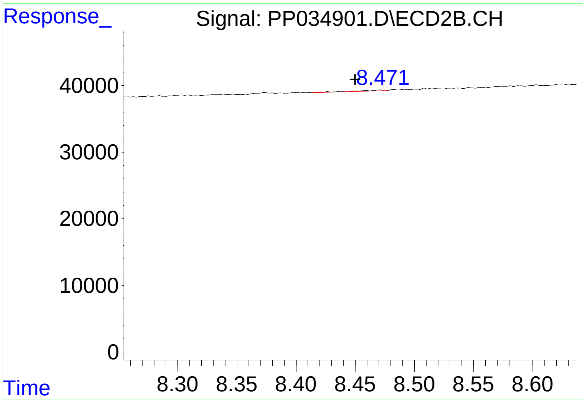

```
#37  AR-1262-2

        R.T.:    8.141 min
Delta R.T.:     -0.024 min
    Response:      1999
        Conc:   0.58 ng/ml
```



#38 AR-1262-3

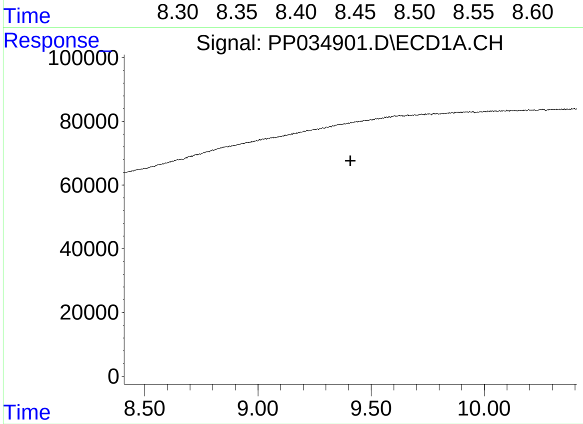
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



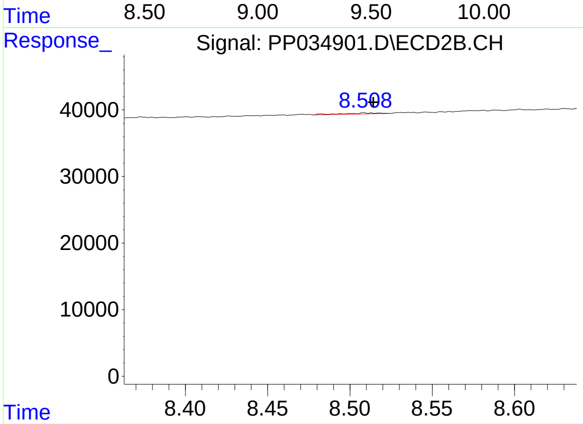
#38 AR-1262-3

R.T.: 8.471 min
Delta R.T.: 0.021 min
Response: 2395
Conc: 1.60 ng/ml



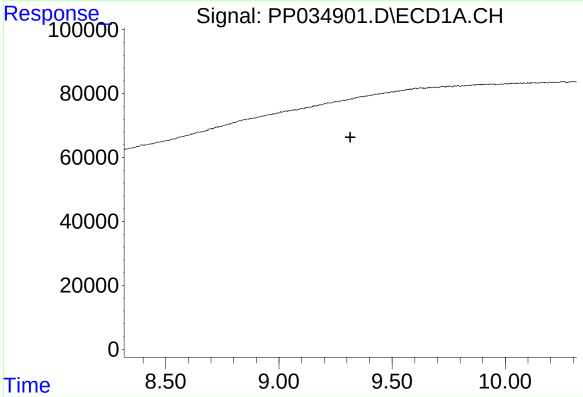
#39 AR-1262-4

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



#39 AR-1262-4

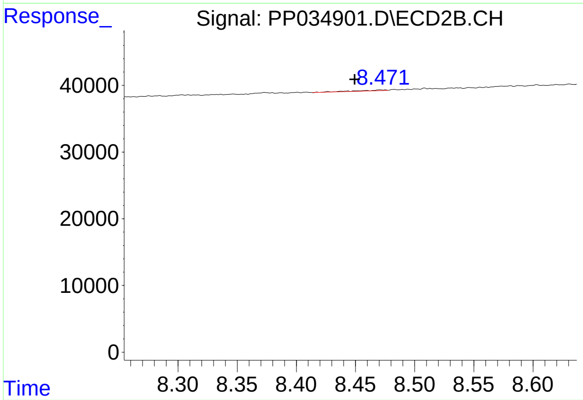
R.T.: 8.509 min
Delta R.T.: -0.005 min
Response: 2541
Conc: 0.92 ng/ml



#41 AR-1268-1

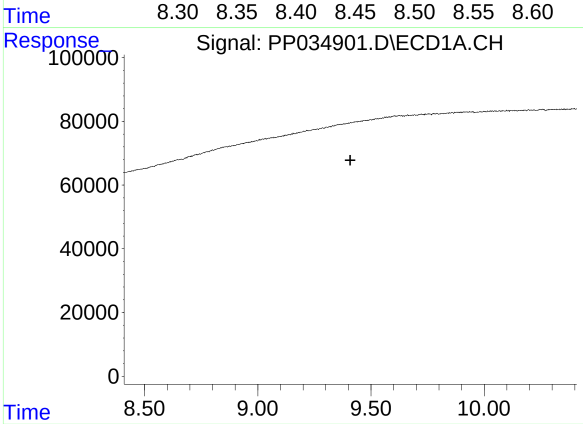
```
      R.T.:    0.000 min
Exp R.T.  :    9.315 min
  Response:        0
      Conc:   N.D.
```

Instrument :
ECD_P
ClientSampleId :



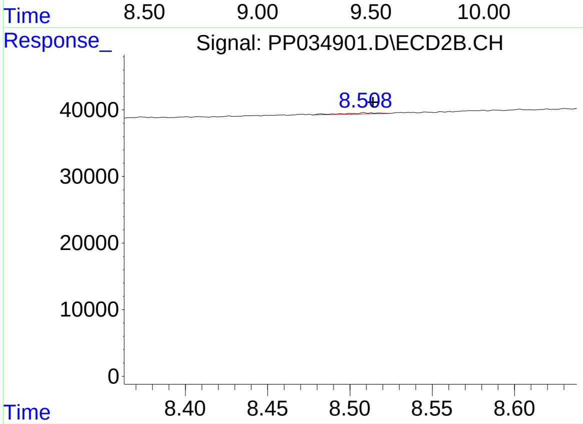
#41 AR-1268-1

```
      R.T.:    8.471 min
Delta R.T.:    0.022 min
  Response:      2395
      Conc:   0.55 ng/ml
```



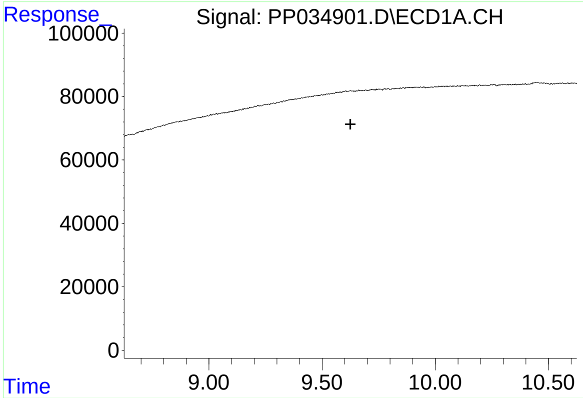
#42 AR-1268-2

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



#42 AR-1268-2

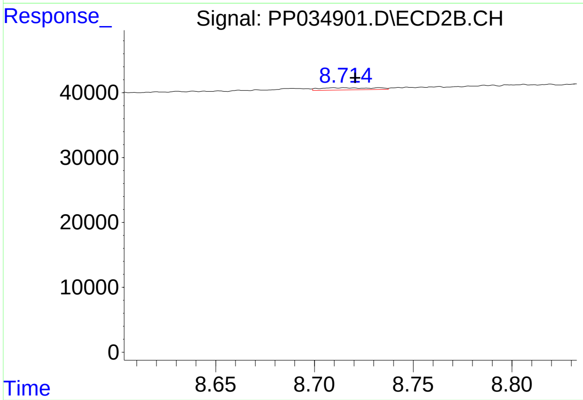
```
      R.T.:    8.509 min
Delta R.T.:   -0.005 min
  Response:      2541
      Conc:   0.61 ng/ml
```



#43 AR-1268-3

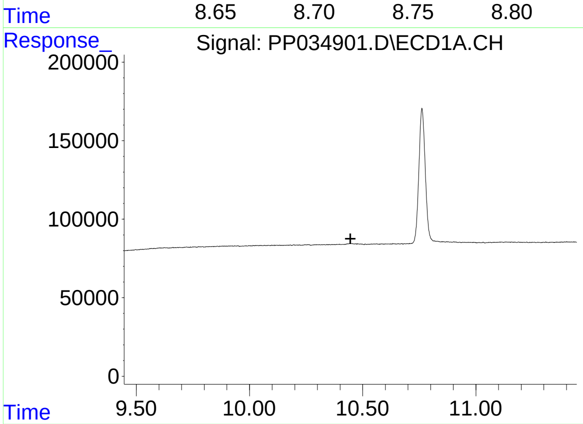
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



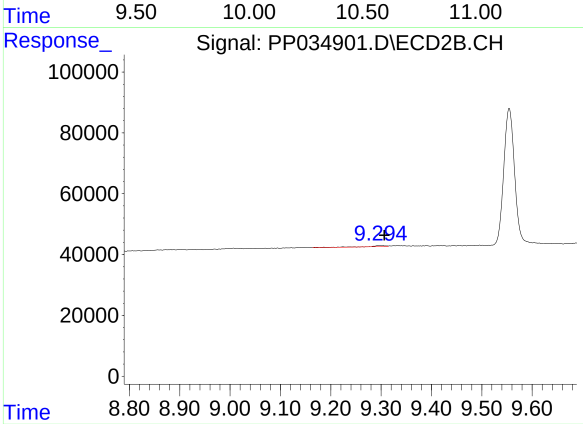
#43 AR-1268-3

R.T.: 8.733 min
Delta R.T.: 0.012 min
Response: 6489
Conc: 1.78 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 9.296 min
Delta R.T.: -0.011 min
Response: 9775
Conc: 0.94 ng/ml