

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
 Data File : PP034946.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2021 10:21
 Operator : DD\AJ
 Sample : M2042-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 17:28:55 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...	4.843	4.258	1850654	1185439	24.260	26.389
2)	SA Decachlor...	10.759	9.554	1786724	732583	23.210	25.945
Target Compounds							
9)	L2 AR-1221-2	5.192	4.614	55406	20705	97.266	59.349 #
14)	L3 AR-1232-4	0.000	5.842f	0	3390	N.D.	9.855 #
19)	L4 AR-1242-4	0.000	5.842f	0	3390	N.D.	4.607 #
20)	L4 AR-1242-5	7.127	0.000	296382	0	201.274	N.D. #
23)	L5 AR-1248-3	0.000	5.842f	0	3390	N.D.	3.093 #
25)	L5 AR-1248-5	7.127	0.000	296382	0	116.311	N.D. #
26)	L6 AR-1254-1	7.064	0.000	77721	0	28.267	N.D. #
27)	L6 AR-1254-2	7.292	6.536	718138	31116	168.889	19.449 #
28)	L6 AR-1254-3	7.690f	6.953	237162	136544	51.962	54.710
29)	L6 AR-1254-4	7.967	7.187	223541	108638	72.300	82.643
30)	L6 AR-1254-5	8.420f	7.611	86193	73943	24.254	36.382 #
31)	L7 AR-1260-1	7.834	7.086	488694	79851	157.426	51.998 #
32)	L7 AR-1260-2	8.100	7.273	317773	149187	84.617	82.589
33)	L7 AR-1260-3	0.000	7.434	0	113049	N.D.	65.163 #
34)	L7 AR-1260-4	0.000	7.920	0	27049	N.D.	18.865 #
35)	L7 AR-1260-5	0.000	8.153	0	19954	N.D.	5.842 #
36)	L8 AR-1262-1	0.000	7.611	0	73943	N.D.	68.849 #
37)	L8 AR-1262-2	0.000	8.153	0	19954	N.D.	5.816 #
38)	L8 AR-1262-3	0.000	8.471f	0	3177	N.D.	2.120 #
39)	L8 AR-1262-4	0.000	8.528	0	4970	N.D.	1.805 #
41)	L9 AR-1268-1	0.000	8.471f	0	3177	N.D.	0.735 #
42)	L9 AR-1268-2	0.000	8.528	0	4970	N.D.	1.201 #
43)	L9 AR-1268-3	0.000	8.721	0	12645	N.D.	3.476 #
45)	L9 AR-1268-5	10.442	9.299	35614	29411	1.247	2.832 #

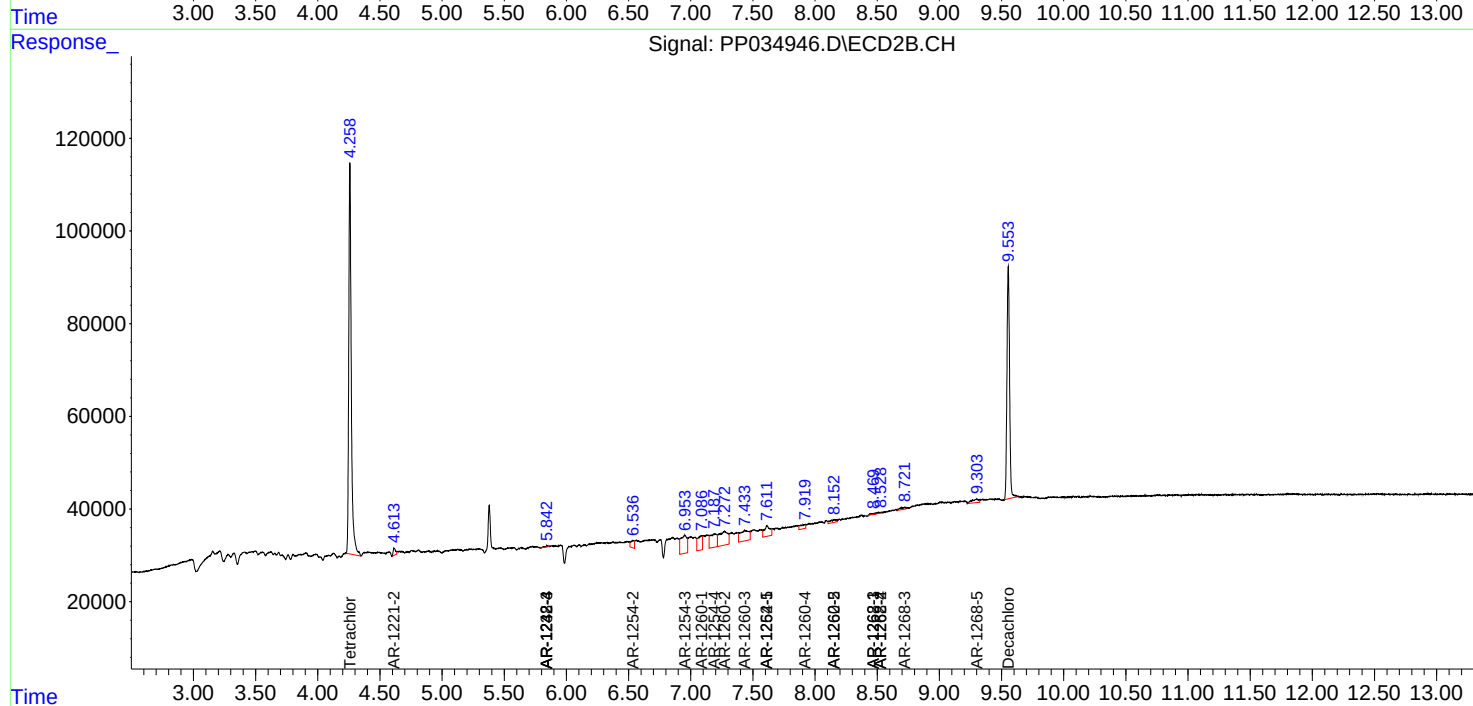
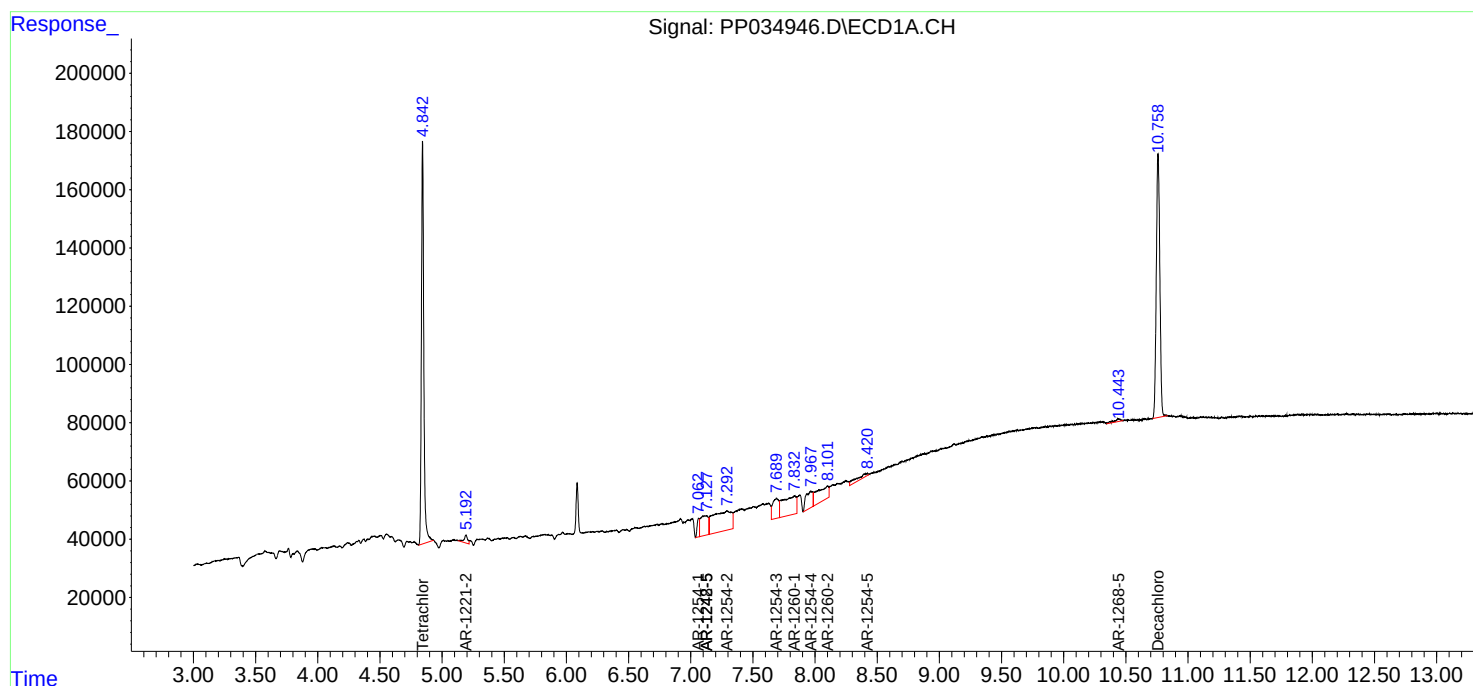
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

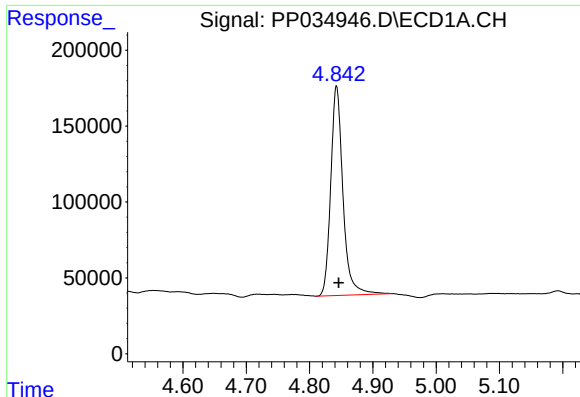
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
Data File : PP034946.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2021 10:21
Operator : DD\AJ
Sample : M2042-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 17:28:55 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

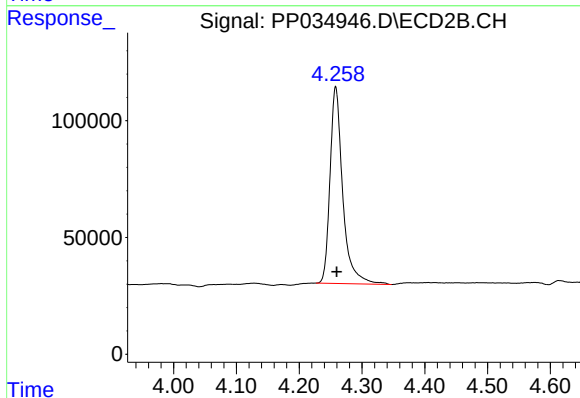




#1 Tetrachloro-m-xylene

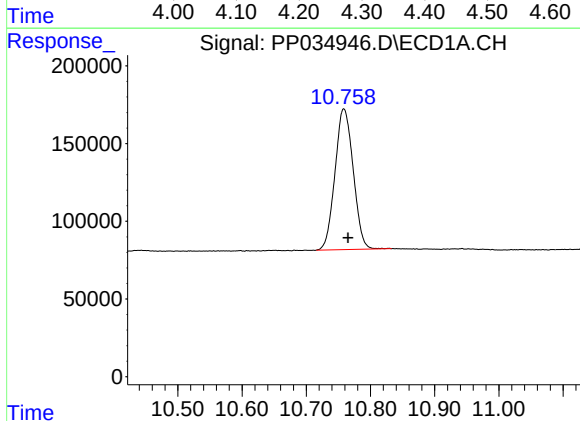
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1850654
Conc: 24.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



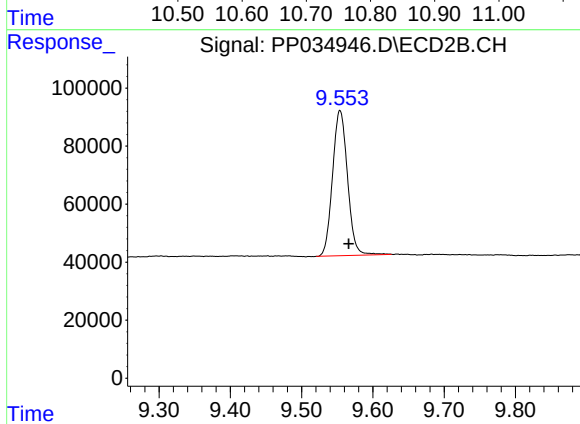
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 1185439
Conc: 26.39 ng/ml



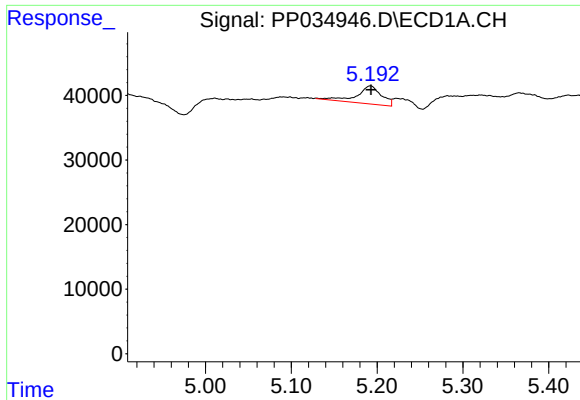
#2 Decachlorobiphenyl

R.T.: 10.759 min
Delta R.T.: -0.006 min
Response: 1786724
Conc: 23.21 ng/ml



#2 Decachlorobiphenyl

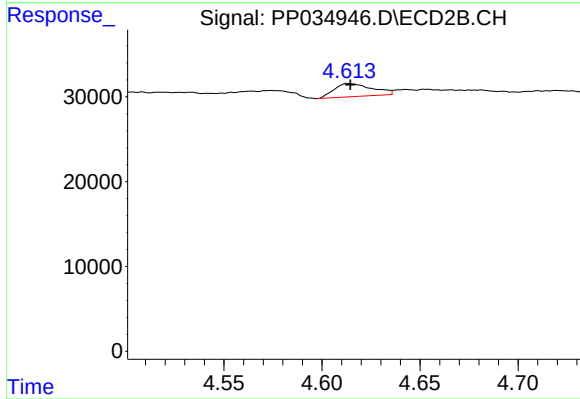
R.T.: 9.554 min
Delta R.T.: -0.012 min
Response: 732583
Conc: 25.95 ng/ml



#9 AR-1221-2

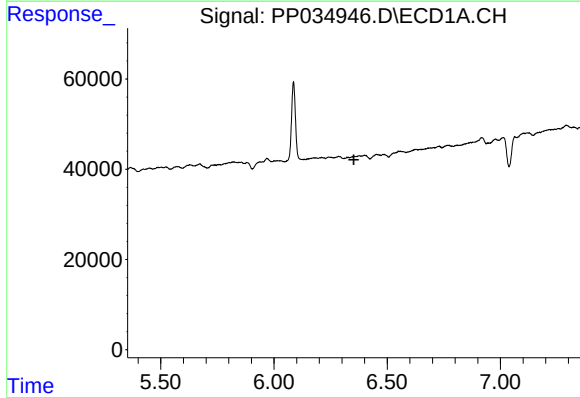
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 55406
Conc: 97.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



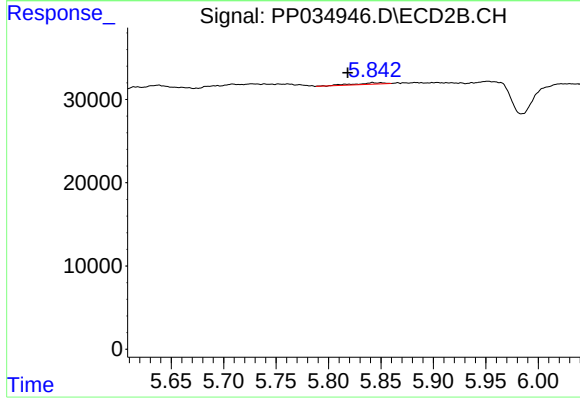
#9 AR-1221-2

R.T.: 4.614 min
Delta R.T.: -0.001 min
Response: 20705
Conc: 59.35 ng/ml



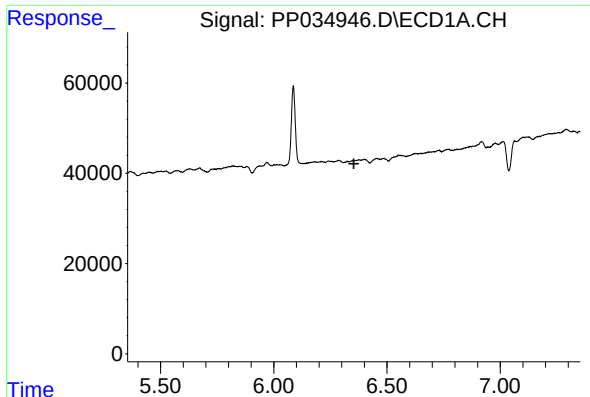
#14 AR-1232-4

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



#14 AR-1232-4

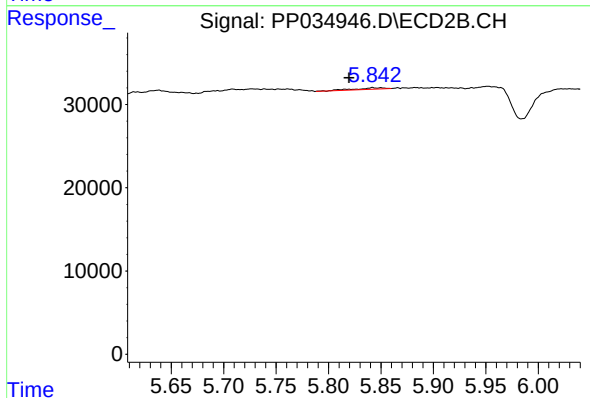
R.T.: 5.842 min
Delta R.T.: 0.024 min
Response: 3390
Conc: 9.85 ng/ml



#19 AR-1242-4

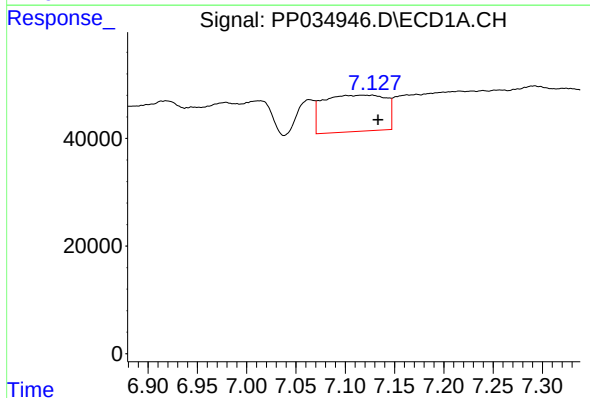
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



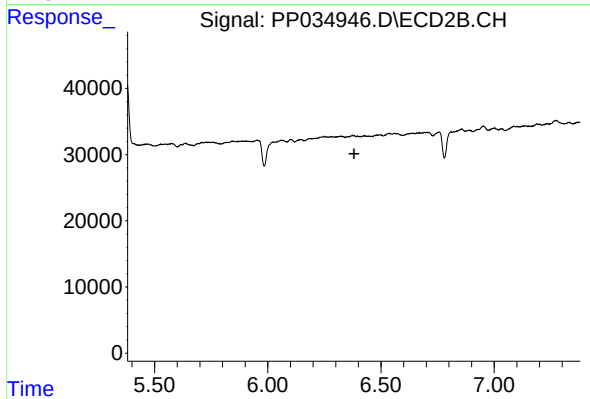
#19 AR-1242-4

R.T.: 5.842 min
Delta R.T.: 0.022 min
Response: 3390
Conc: 4.61 ng/ml



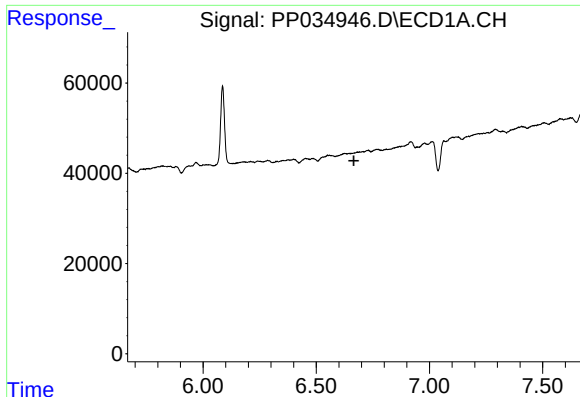
#20 AR-1242-5

R.T.: 7.127 min
Delta R.T.: -0.006 min
Response: 296382
Conc: 201.27 ng/ml



#20 AR-1242-5

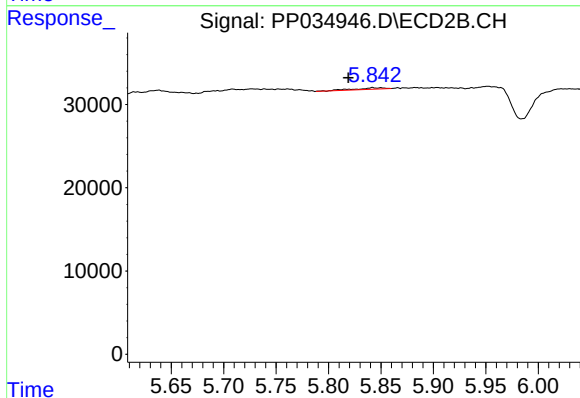
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.



#23 AR-1248-3

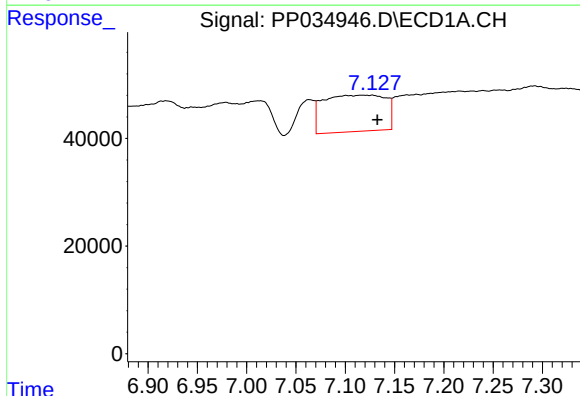
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



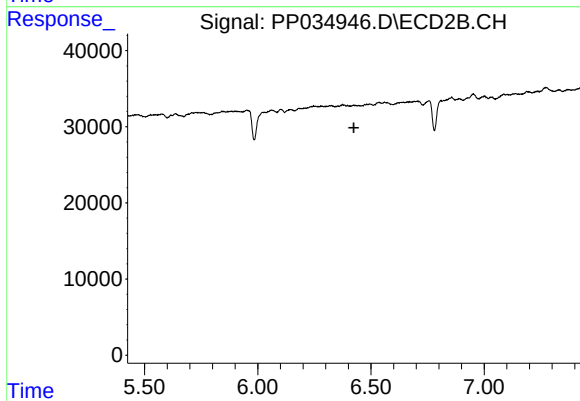
#23 AR-1248-3

R.T.: 5.842 min
Delta R.T.: 0.023 min
Response: 3390
Conc: 3.09 ng/ml



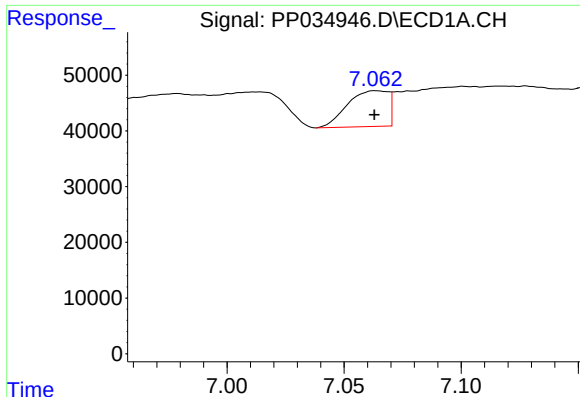
#25 AR-1248-5

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 296382
Conc: 116.31 ng/ml



#25 AR-1248-5

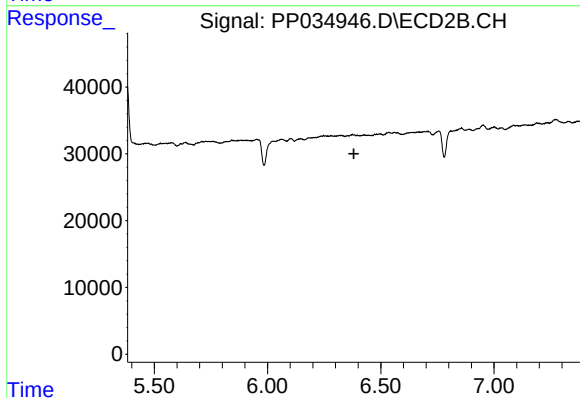
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#26 AR-1254-1

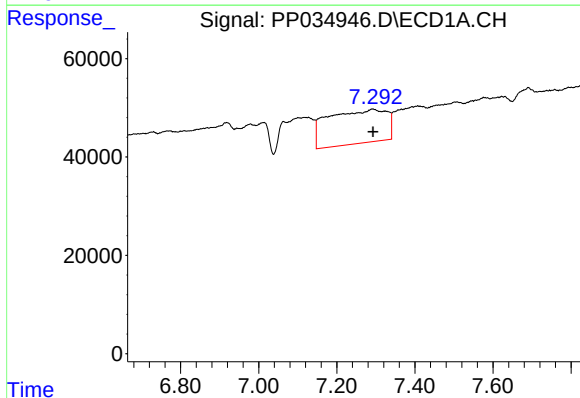
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 77721
Conc: 28.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



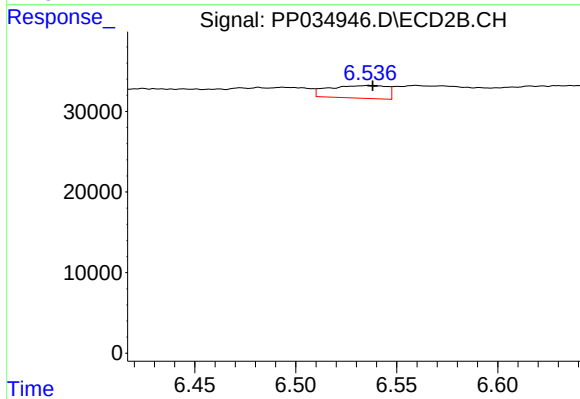
#26 AR-1254-1

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



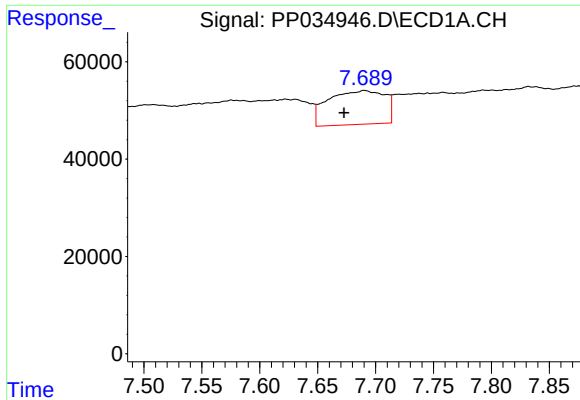
#27 AR-1254-2

R.T.: 7.292 min
Delta R.T.: -0.001 min
Response: 718138
Conc: 168.89 ng/ml



#27 AR-1254-2

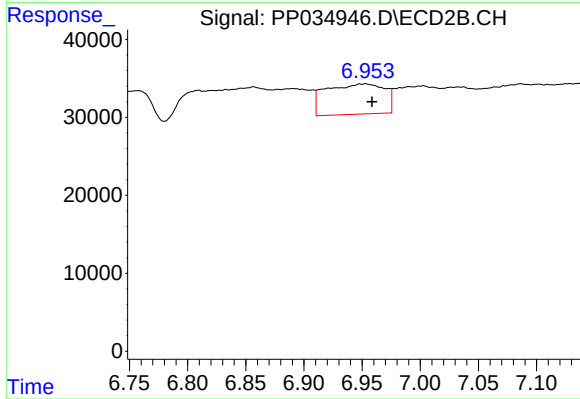
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 31116
Conc: 19.45 ng/ml



#28 AR-1254-3

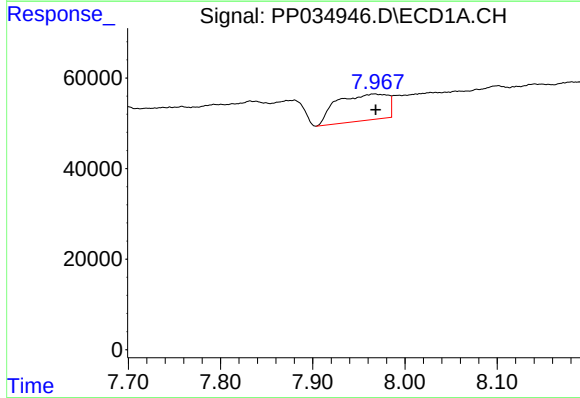
R.T.: 7.690 min
Delta R.T.: 0.018 min
Response: 237162
Conc: 51.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



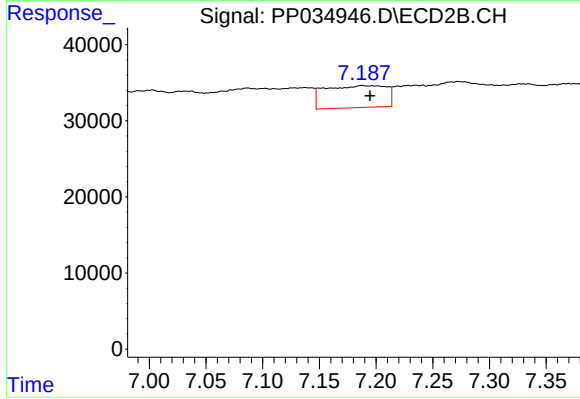
#28 AR-1254-3

R.T.: 6.953 min
Delta R.T.: -0.005 min
Response: 136544
Conc: 54.71 ng/ml



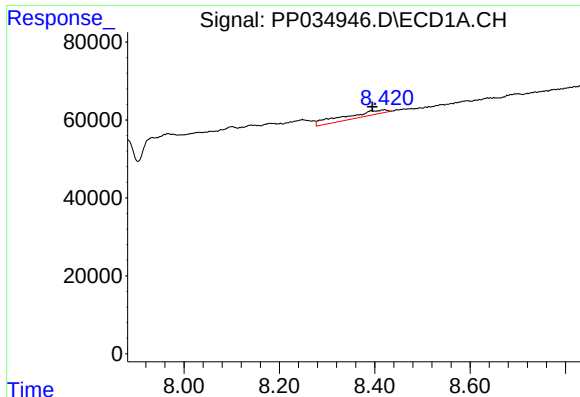
#29 AR-1254-4

R.T.: 7.967 min
Delta R.T.: -0.001 min
Response: 223541
Conc: 72.30 ng/ml



#29 AR-1254-4

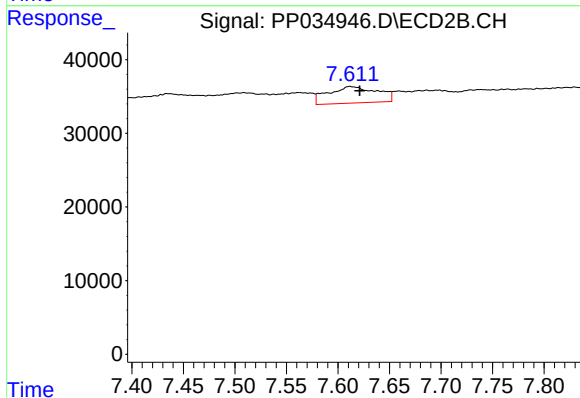
R.T.: 7.187 min
Delta R.T.: -0.007 min
Response: 108638
Conc: 82.64 ng/ml



#30 AR-1254-5

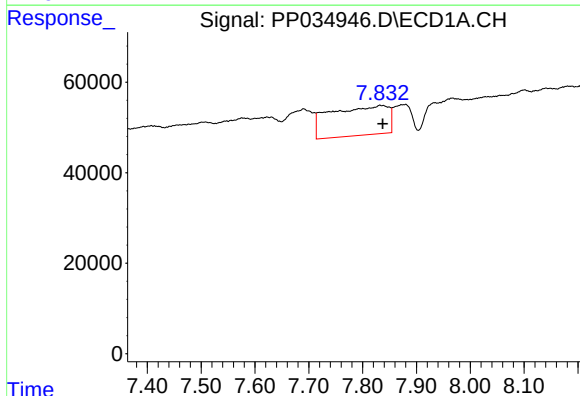
R.T.: 8.420 min
Delta R.T.: 0.025 min
Response: 86193
Conc: 24.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



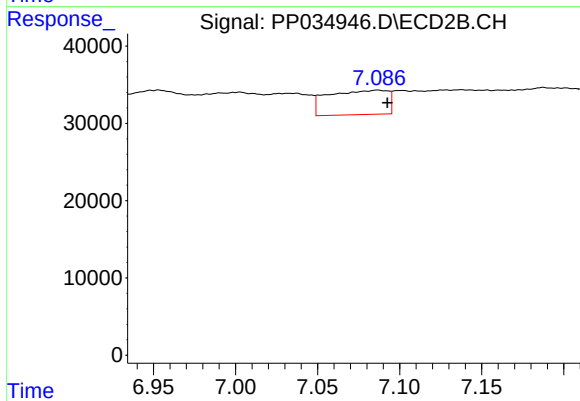
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: -0.010 min
Response: 73943
Conc: 36.38 ng/ml



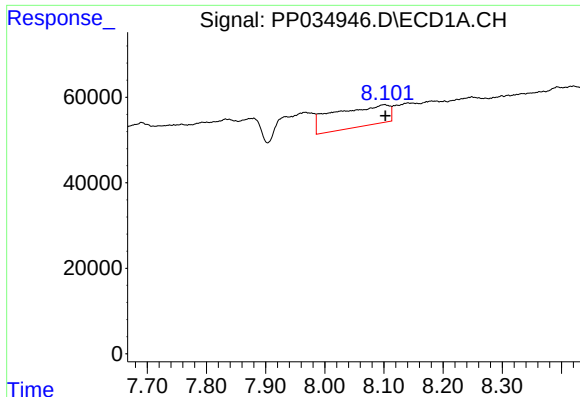
#31 AR-1260-1

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 488694
Conc: 157.43 ng/ml



#31 AR-1260-1

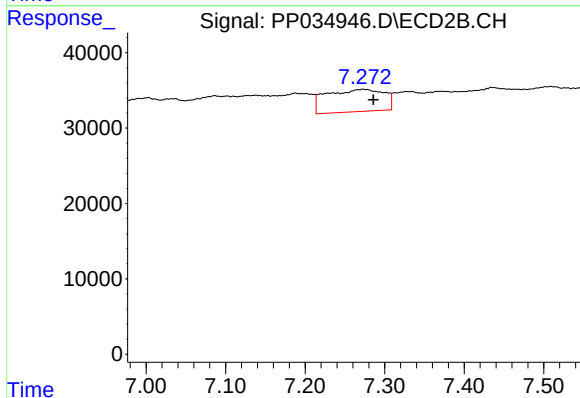
R.T.: 7.086 min
Delta R.T.: -0.006 min
Response: 79851
Conc: 52.00 ng/ml



#32 AR-1260-2

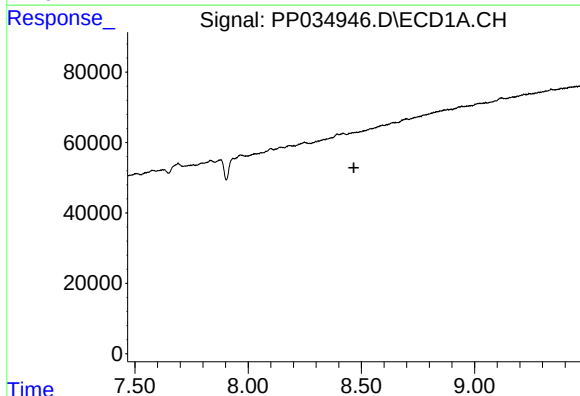
R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: 317773
Conc: 84.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



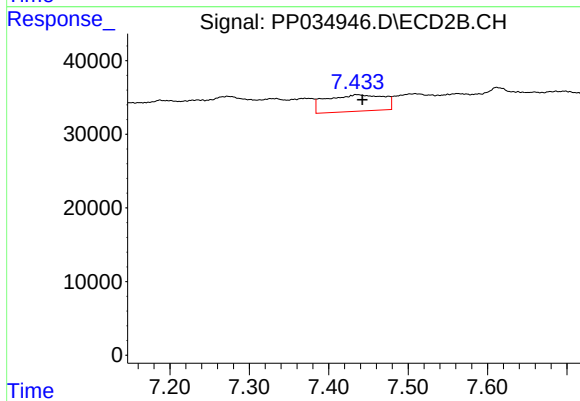
#32 AR-1260-2

R.T.: 7.273 min
Delta R.T.: -0.013 min
Response: 149187
Conc: 82.59 ng/ml



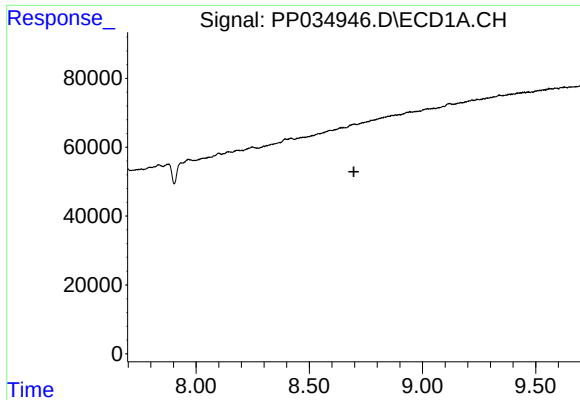
#33 AR-1260-3

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



#33 AR-1260-3

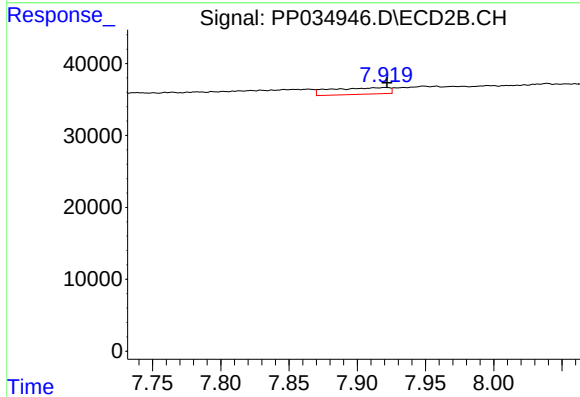
R.T.: 7.434 min
Delta R.T.: -0.008 min
Response: 113049
Conc: 65.16 ng/ml



#34 AR-1260-4

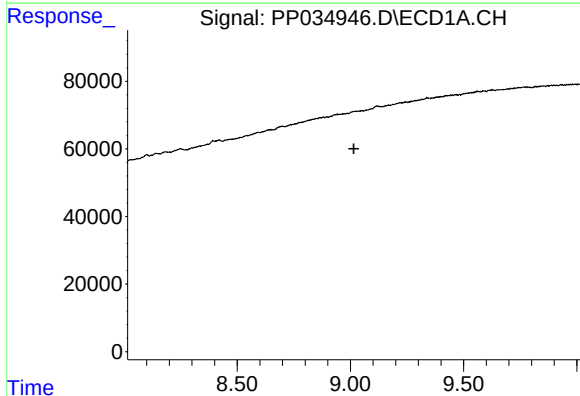
R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



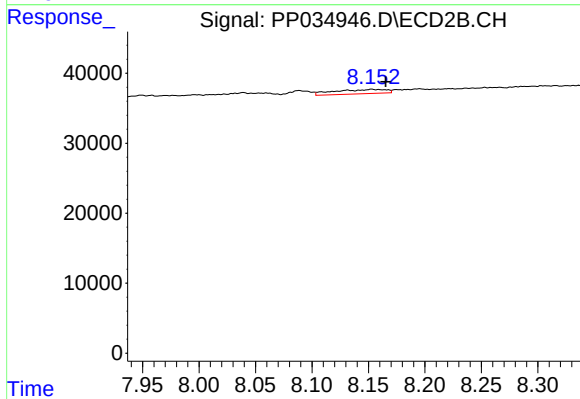
#34 AR-1260-4

R.T.: 7.920 min
Delta R.T.: -0.001 min
Response: 27049
Conc: 18.87 ng/ml



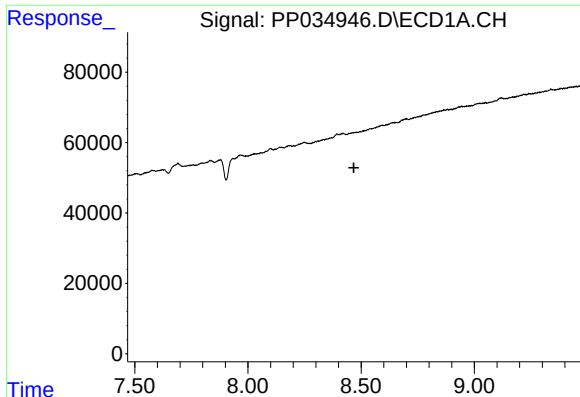
#35 AR-1260-5

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



#35 AR-1260-5

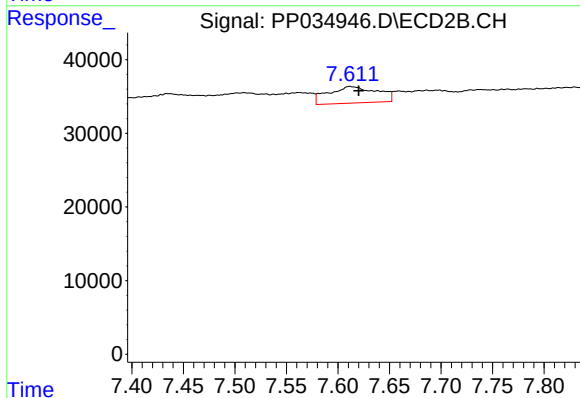
R.T.: 8.153 min
Delta R.T.: -0.012 min
Response: 19954
Conc: 5.84 ng/ml



#36 AR-1262-1

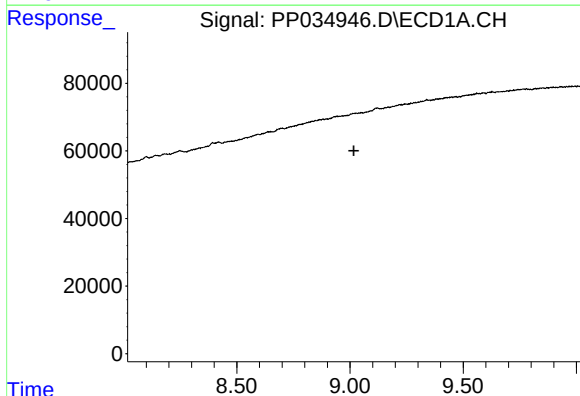
R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



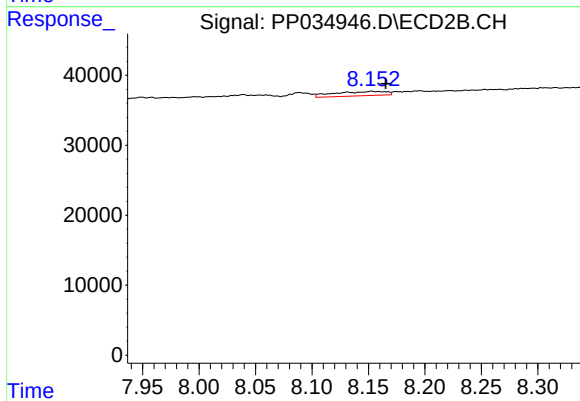
#36 AR-1262-1

R.T.: 7.611 min
Delta R.T.: -0.009 min
Response: 73943
Conc: 68.85 ng/ml



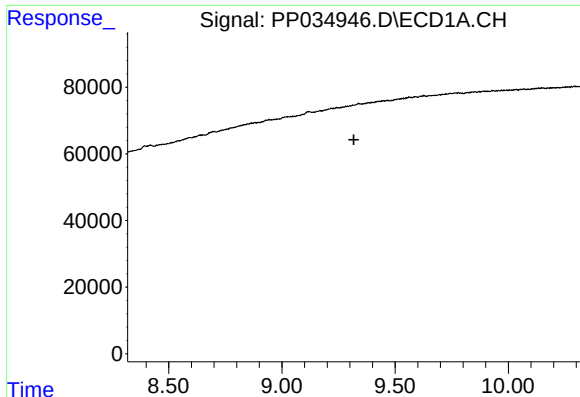
#37 AR-1262-2

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



#37 AR-1262-2

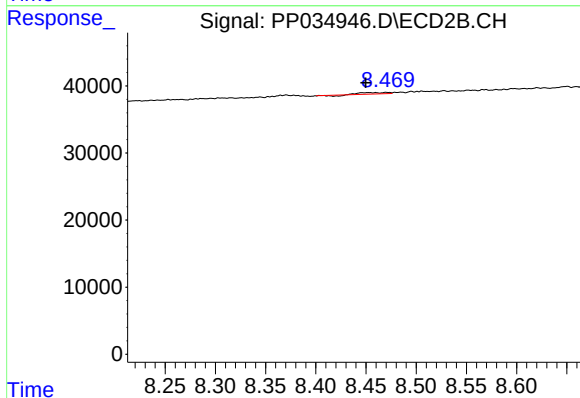
R.T.: 8.153 min
Delta R.T.: -0.012 min
Response: 19954
Conc: 5.82 ng/ml



#38 AR-1262-3

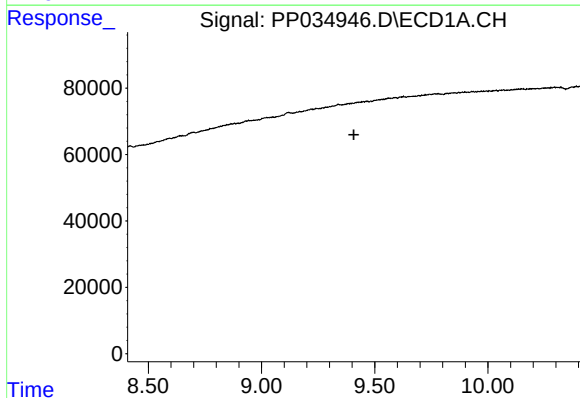
R.T.: 0.000 min
Exp R.T.: 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



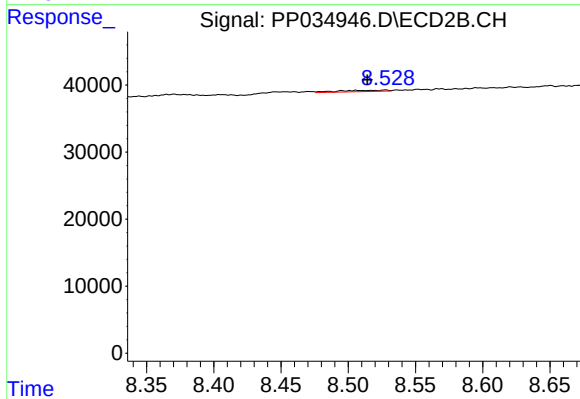
#38 AR-1262-3

R.T.: 8.471 min
Delta R.T.: 0.021 min
Response: 3177
Conc: 2.12 ng/ml



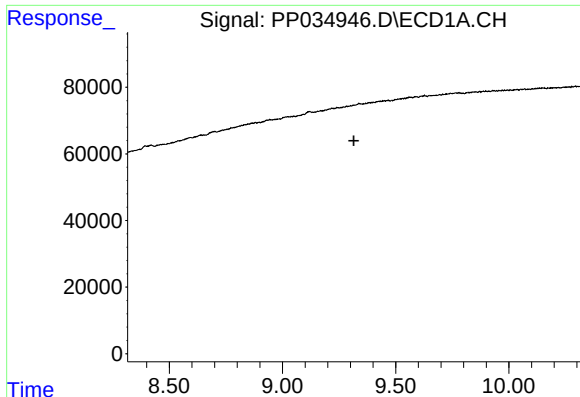
#39 AR-1262-4

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



#39 AR-1262-4

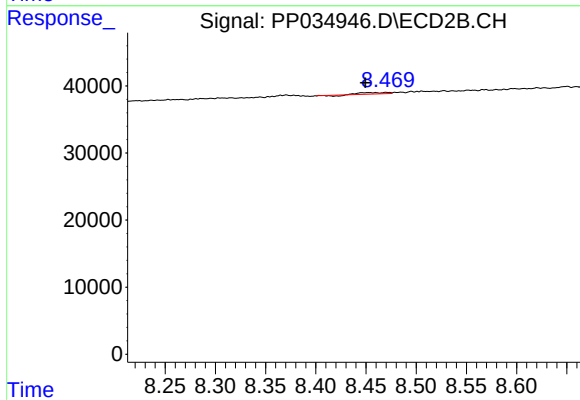
R.T.: 8.528 min
Delta R.T.: 0.013 min
Response: 4970
Conc: 1.80 ng/ml



#41 AR-1268-1

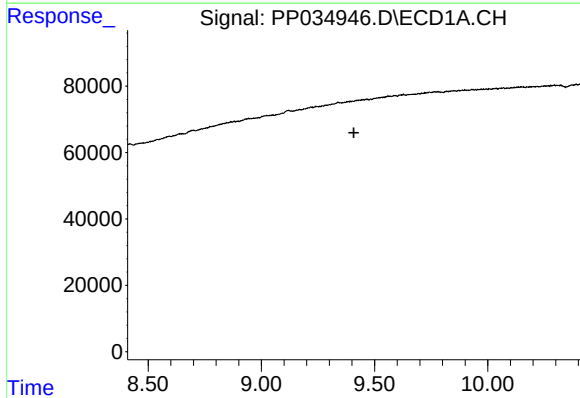
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



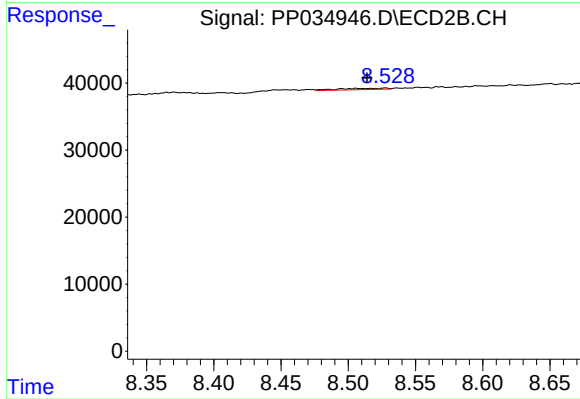
#41 AR-1268-1

R.T.: 8.471 min
Delta R.T.: 0.021 min
Response: 3177
Conc: 0.74 ng/ml



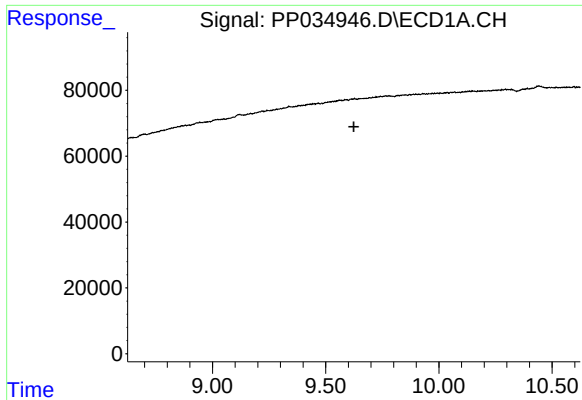
#42 AR-1268-2

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



#42 AR-1268-2

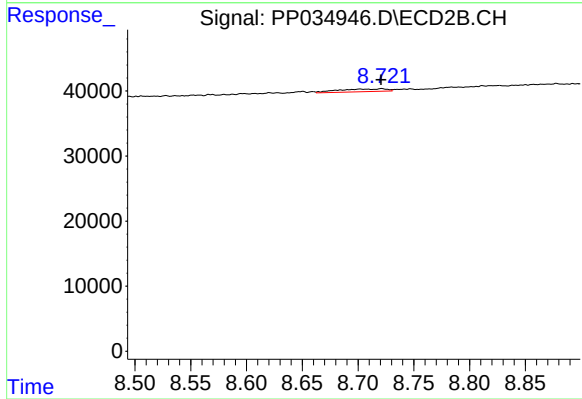
R.T.: 8.528 min
Delta R.T.: 0.014 min
Response: 4970
Conc: 1.20 ng/ml



#43 AR-1268-3

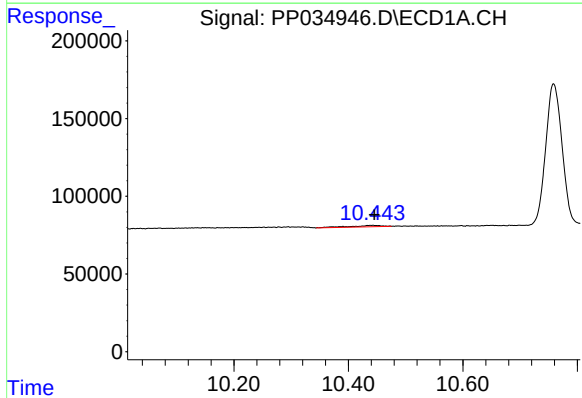
R.T.: 0.000 min
Exp R.T.: 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



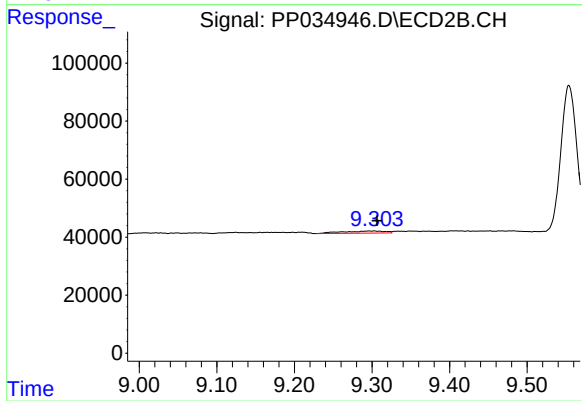
#43 AR-1268-3

R.T.: 8.721 min
Delta R.T.: 0.000 min
Response: 12645
Conc: 3.48 ng/ml



#45 AR-1268-5

R.T.: 10.442 min
Delta R.T.: -0.004 min
Response: 35614
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 9.299 min
Delta R.T.: -0.007 min
Response: 29411
Conc: 2.83 ng/ml