

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
 Data File : PP040447.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 17:11
 Operator : AJ\MA
 Sample : M4348-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 00:52:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 27 13:26:47 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

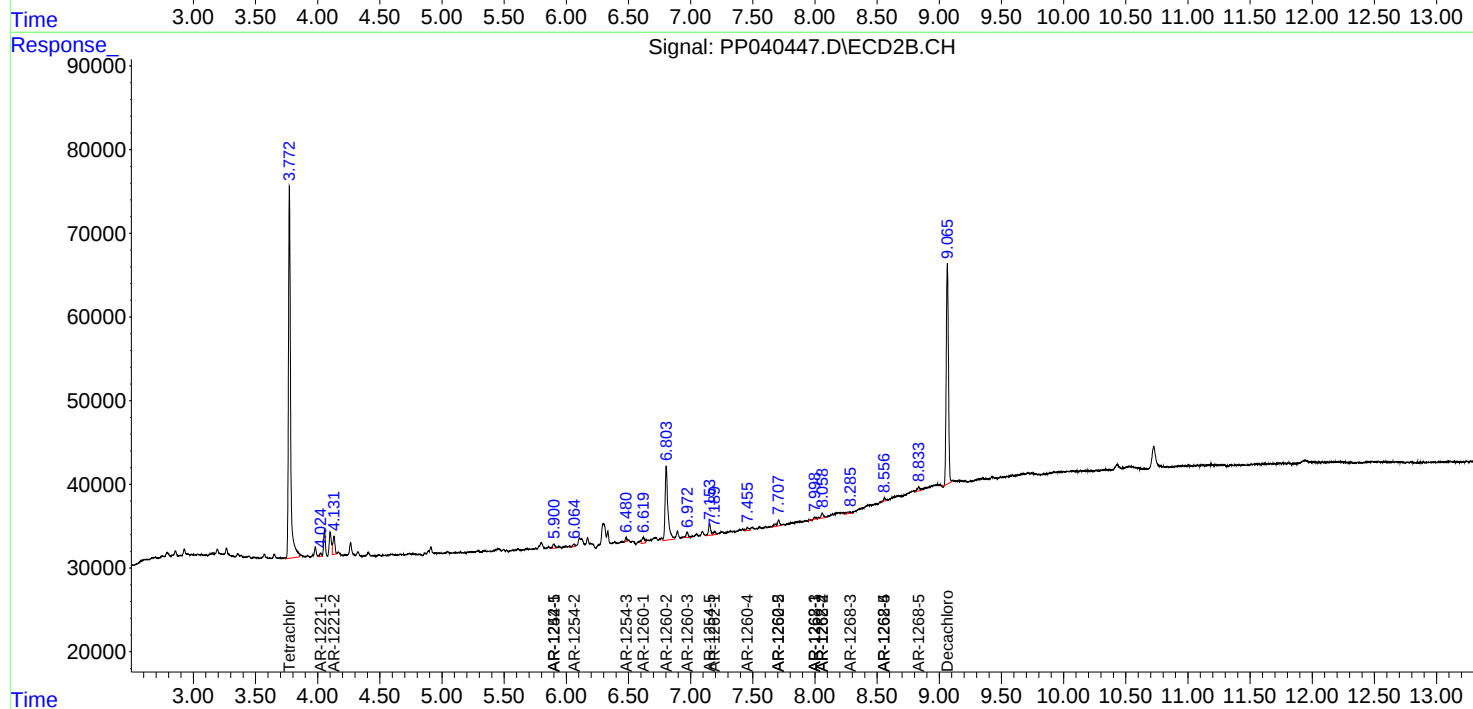
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

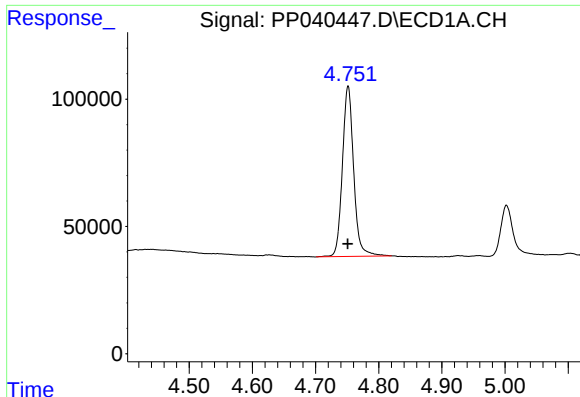
System Monitoring Compounds							
1)	SA Tetrachlo...	4.752	3.772	829675	524048	20.370	19.236
2)	SA Decachlor...	10.687	9.065	344188	325931	11.361	11.617
Target Compounds							
8)	L2 AR-1221-1	0.000	4.024	0	3946	N.D.	11.952 #
9)	L2 AR-1221-2	0.000	4.131	0	25383	N.D.	97.327 #
10)	L2 AR-1221-3	5.217f	0.000	32244	0	30.014	N.D. #
11)	L3 AR-1232-1	5.217f	0.000	32244	0	36.359	N.D. #
20)	L4 AR-1242-5	0.000	5.901	0	6351	N.D.	9.359 #
26)	L6 AR-1254-1	0.000	5.901	0	6351	N.D.	4.499 #
27)	L6 AR-1254-2	0.000	6.064	0	3915	N.D.	3.150 #
28)	L6 AR-1254-3	7.597	6.481	12033	4214	4.993	2.214 #
30)	L6 AR-1254-5	8.323	7.153	12547	16591	6.897	9.592 #
31)	L7 AR-1260-1	0.000	6.619	0	10190	N.D.	7.128 #
32)	L7 AR-1260-2	8.028	6.803f	18865	137989	10.237	82.435 #
33)	L7 AR-1260-3	0.000	6.972	0	7306	N.D.	4.620 #
34)	L7 AR-1260-4	0.000	7.456	0	5820	N.D.	4.306 #
35)	L7 AR-1260-5	0.000	7.708	0	11937	N.D.	3.976 #
36)	L8 AR-1262-1	0.000	7.195	0	5261	N.D.	3.035 #
37)	L8 AR-1262-2	0.000	7.708	0	11937	N.D.	3.966 #
38)	L8 AR-1262-3	0.000	7.998	0	1911	N.D.	1.492 #
39)	L8 AR-1262-4	0.000	8.059	0	7989	N.D.	3.417 #
40)	L8 AR-1262-5	0.000	8.558	0	3449	N.D.	3.026 #
41)	L9 AR-1268-1	0.000	7.998	0	1911	N.D.	0.540 #
42)	L9 AR-1268-2	0.000	8.059	0	7989	N.D.	2.371 #
43)	L9 AR-1268-3	0.000	8.286f	0	4810	N.D.	1.637 #
44)	L9 AR-1268-4	0.000	8.558	0	3449	N.D.	2.841 #
45)	L9 AR-1268-5	0.000	8.834	0	6884	N.D.	0.766 #

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

Instrument :
ECD_P
ClientSampleId :

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

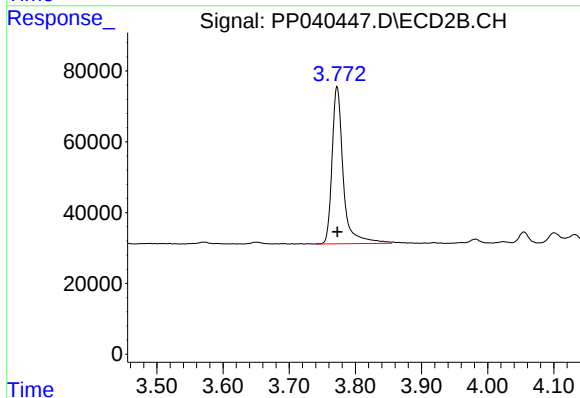




#1 Tetrachloro-m-xylene

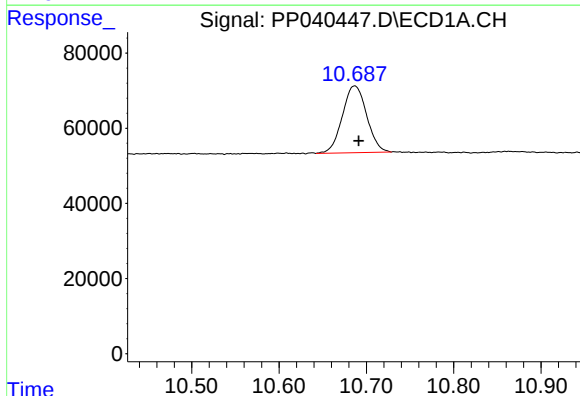
R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 829675
Conc: 20.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



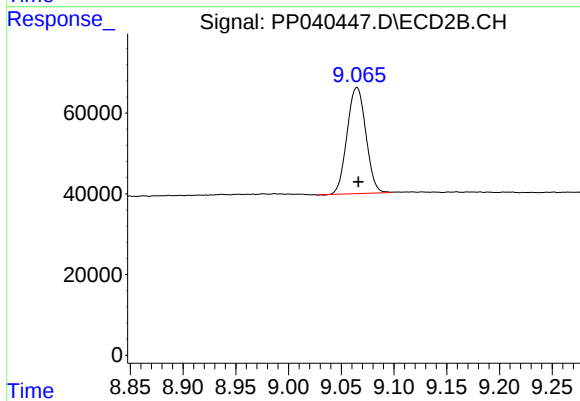
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 524048
Conc: 19.24 ng/ml



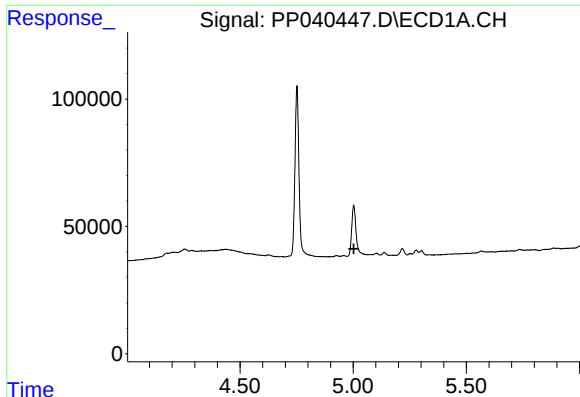
#2 Decachlorobiphenyl

R.T.: 10.687 min
Delta R.T.: -0.004 min
Response: 344188
Conc: 11.36 ng/ml



#2 Decachlorobiphenyl

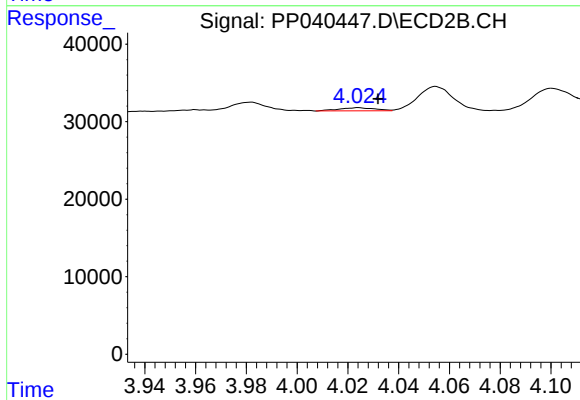
R.T.: 9.065 min
Delta R.T.: -0.002 min
Response: 325931
Conc: 11.62 ng/ml



#8 AR-1221-1

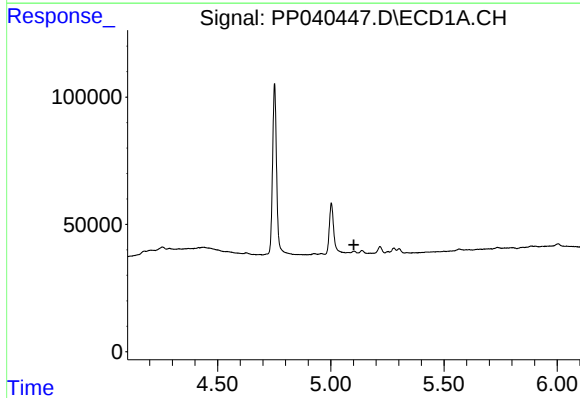
R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



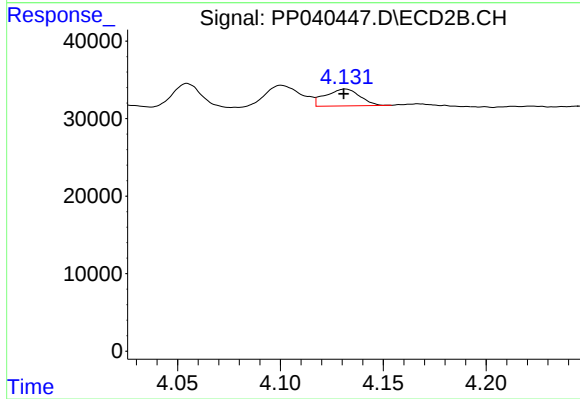
#8 AR-1221-1

R.T.: 4.024 min
Delta R.T.: -0.008 min
Response: 3946
Conc: 11.95 ng/ml



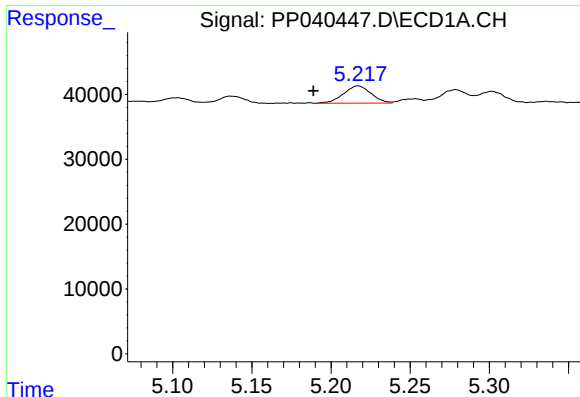
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#9 AR-1221-2

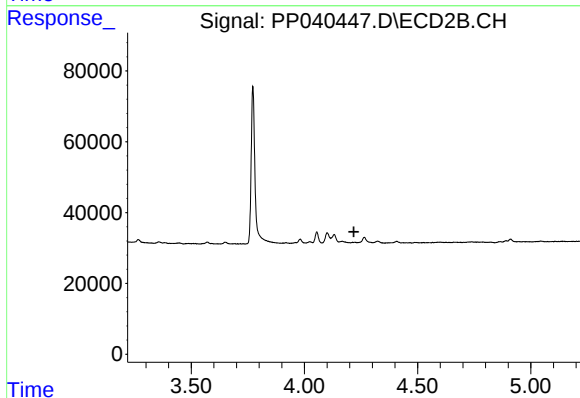
R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 25383
Conc: 97.33 ng/ml



#10 AR-1221-3

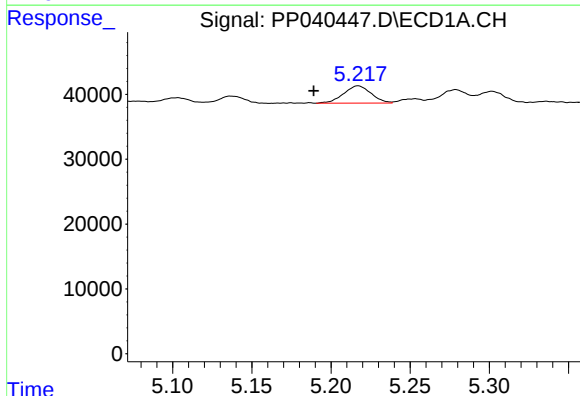
R.T.: 5.217 min
Delta R.T.: 0.028 min
Response: 32244
Conc: 30.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



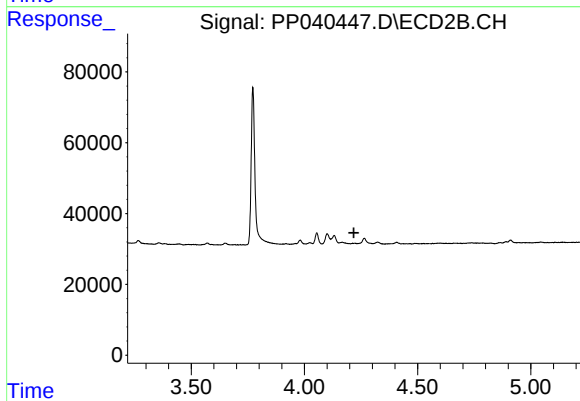
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



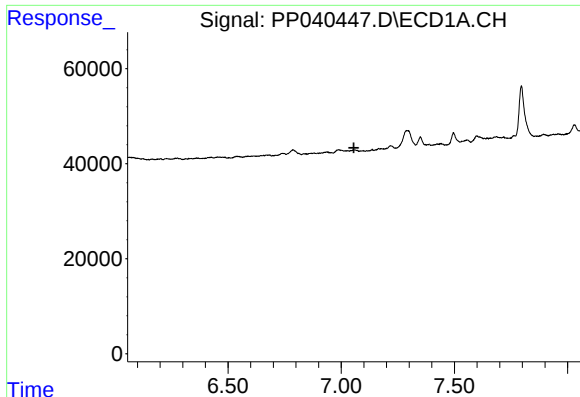
#11 AR-1232-1

R.T.: 5.217 min
Delta R.T.: 0.028 min
Response: 32244
Conc: 36.36 ng/ml



#11 AR-1232-1

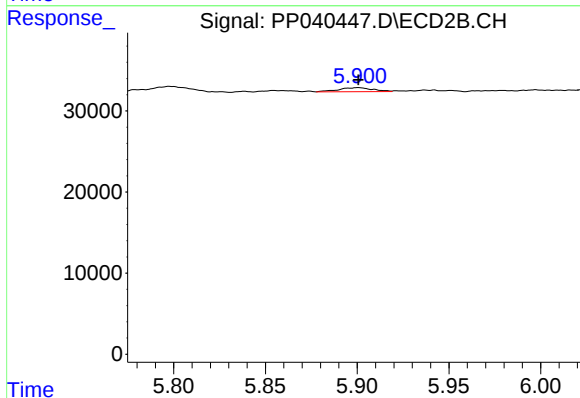
R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.



#20 AR-1242-5

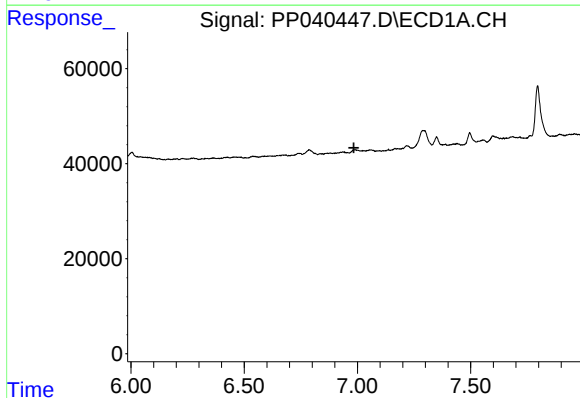
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



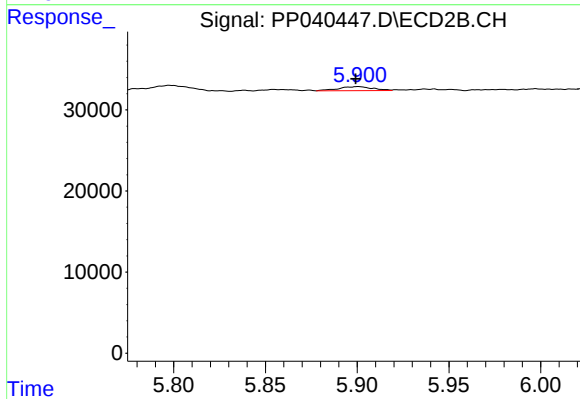
#20 AR-1242-5

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 6351
Conc: 9.36 ng/ml



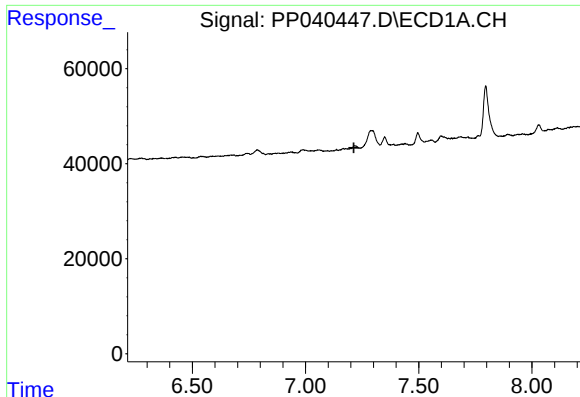
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.984 min
Response: 0
Conc: N.D.



#26 AR-1254-1

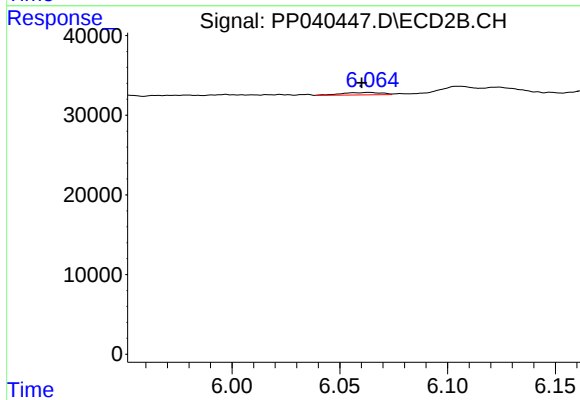
R.T.: 5.901 min
Delta R.T.: 0.001 min
Response: 6351
Conc: 4.50 ng/ml



#27 AR-1254-2

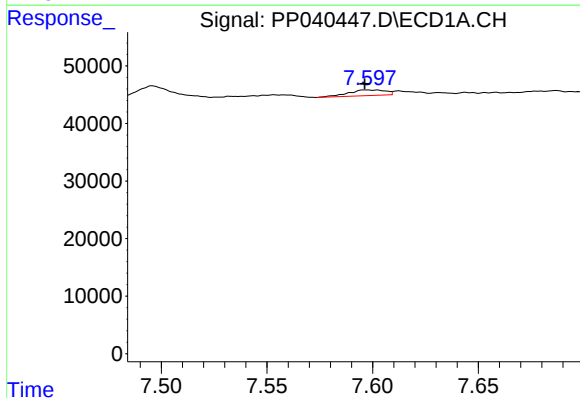
R.T.: 0.000 min
Exp R.T.: 7.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



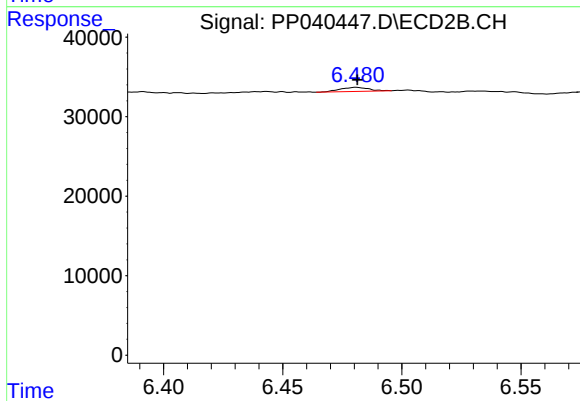
#27 AR-1254-2

R.T.: 6.064 min
Delta R.T.: 0.004 min
Response: 3915
Conc: 3.15 ng/ml



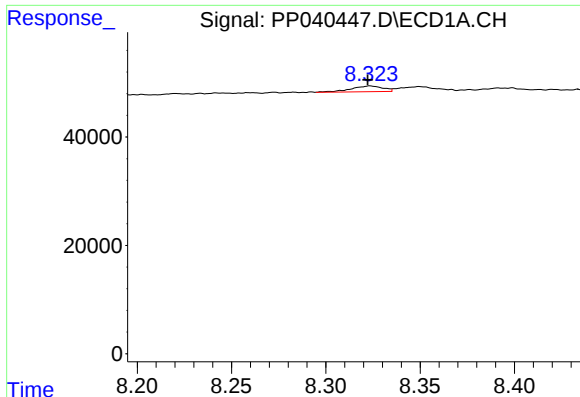
#28 AR-1254-3

R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 12033
Conc: 4.99 ng/ml



#28 AR-1254-3

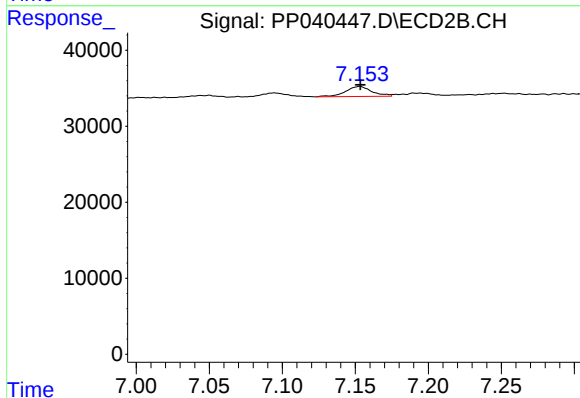
R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 4214
Conc: 2.21 ng/ml



#30 AR-1254-5

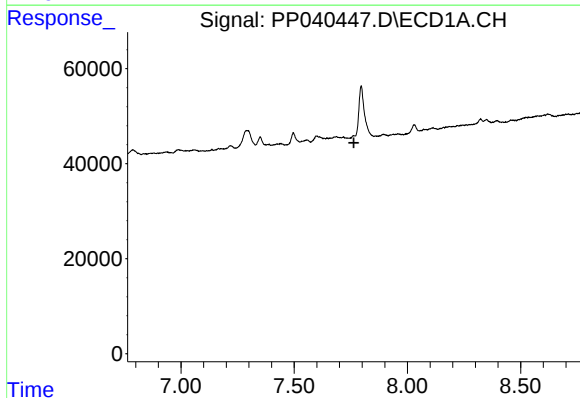
R.T.: 8.323 min
Delta R.T.: 0.001 min
Response: 12547
Conc: 6.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



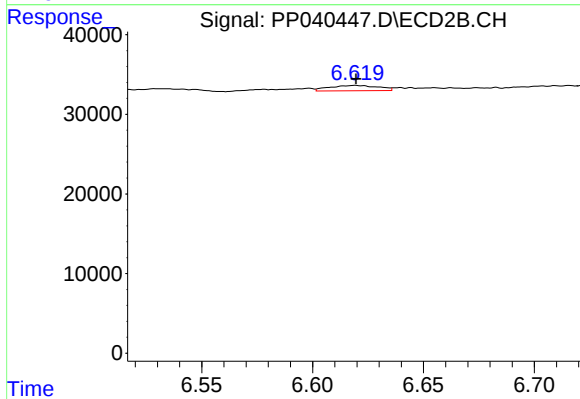
#30 AR-1254-5

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 16591
Conc: 9.59 ng/ml



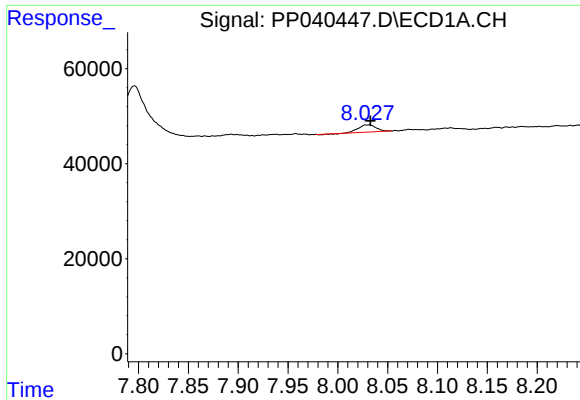
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.764 min
Response: 0
Conc: N.D.



#31 AR-1260-1

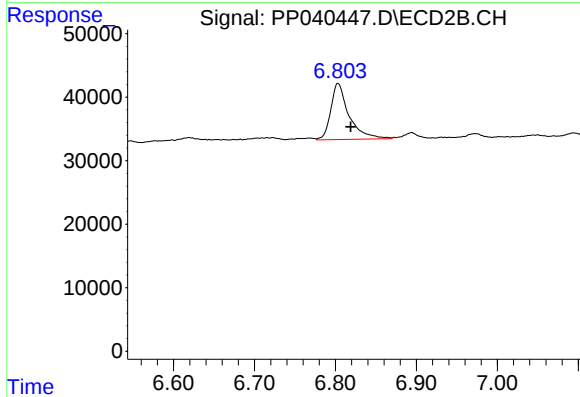
R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 10190
Conc: 7.13 ng/ml



#32 AR-1260-2

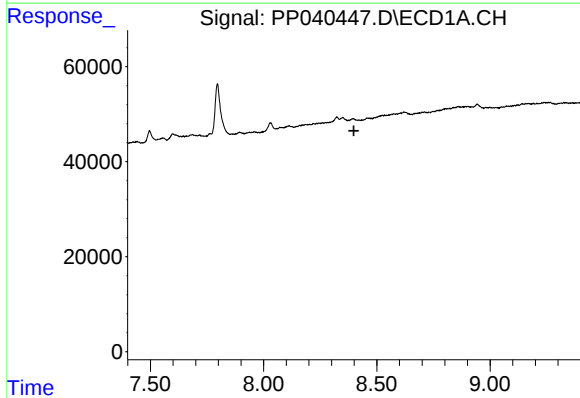
R.T.: 8.028 min
Delta R.T.: -0.005 min
Response: 18865
Conc: 10.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



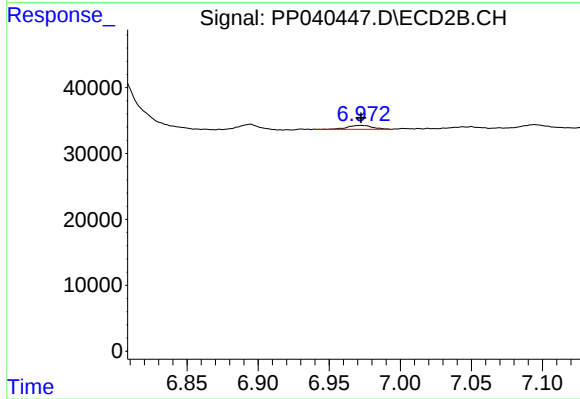
#32 AR-1260-2

R.T.: 6.803 min
Delta R.T.: -0.016 min
Response: 137989
Conc: 82.43 ng/ml



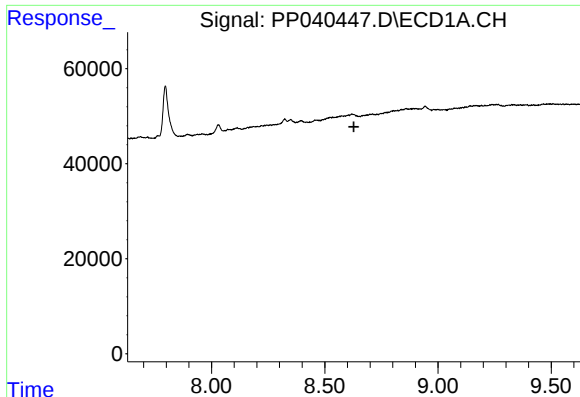
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

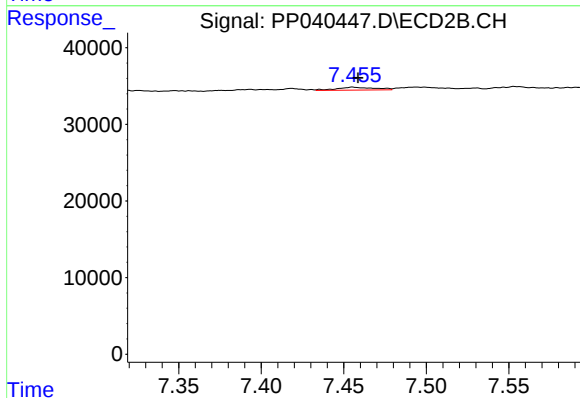
R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 7306
Conc: 4.62 ng/ml



#34 AR-1260-4

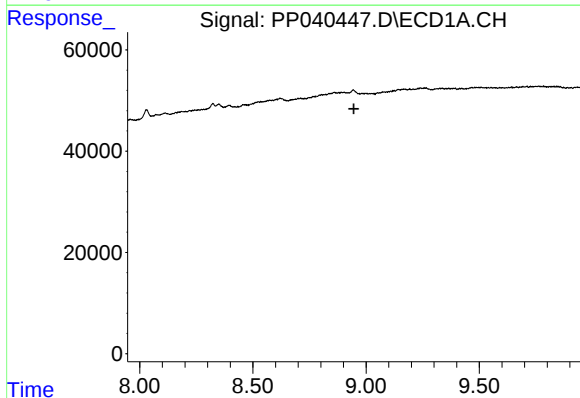
R.T.: 0.000 min
Exp R.T.: 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



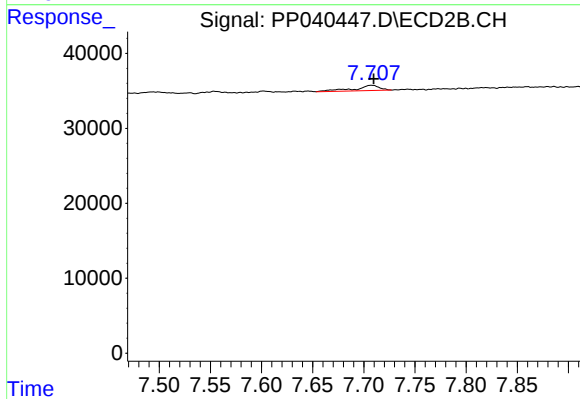
#34 AR-1260-4

R.T.: 7.456 min
Delta R.T.: -0.003 min
Response: 5820
Conc: 4.31 ng/ml



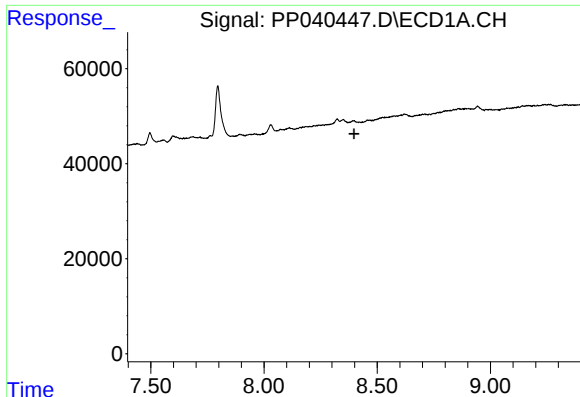
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.946 min
Response: 0
Conc: N.D.



#35 AR-1260-5

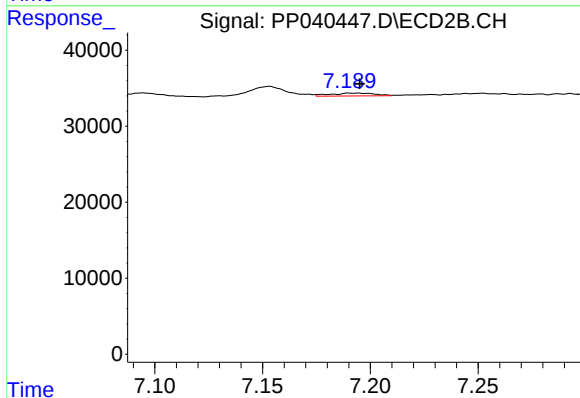
R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 11937
Conc: 3.98 ng/ml



#36 AR-1262-1

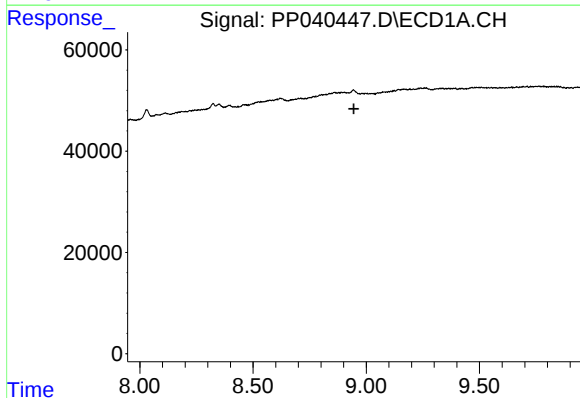
R.T.: 0.000 min
Exp R.T.: 8.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



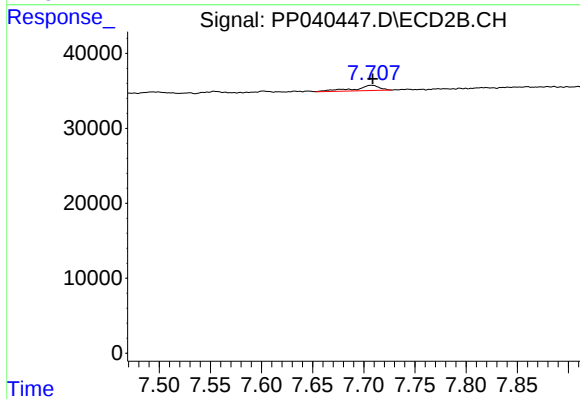
#36 AR-1262-1

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 5261
Conc: 3.04 ng/ml



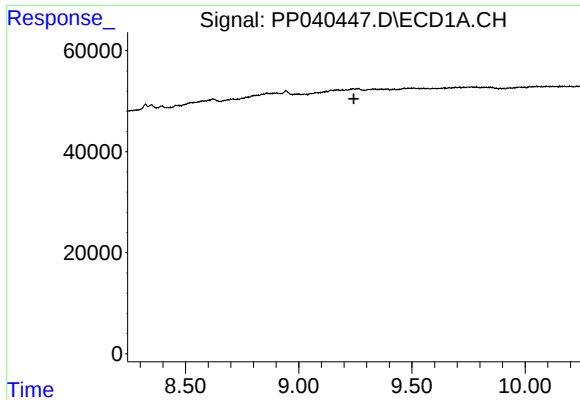
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.946 min
Response: 0
Conc: N.D.



#37 AR-1262-2

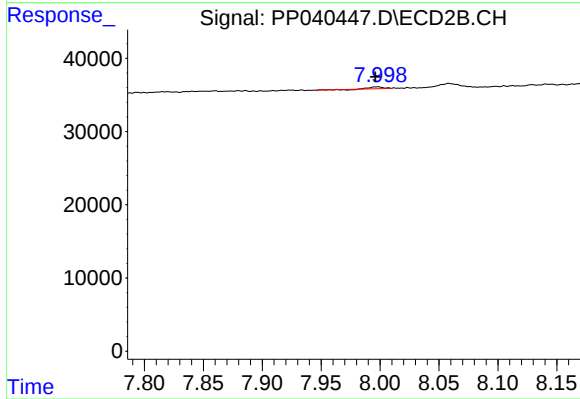
R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 11937
Conc: 3.97 ng/ml



#38 AR-1262-3

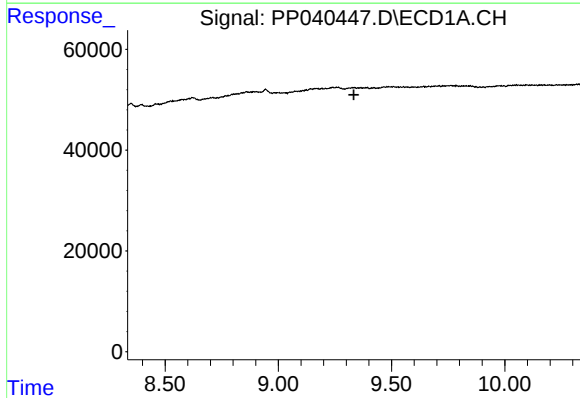
R.T.: 0.000 min
Exp R.T. : 9.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



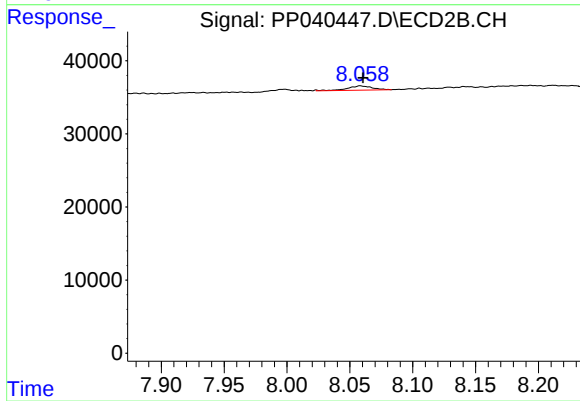
#38 AR-1262-3

R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 1911
Conc: 1.49 ng/ml



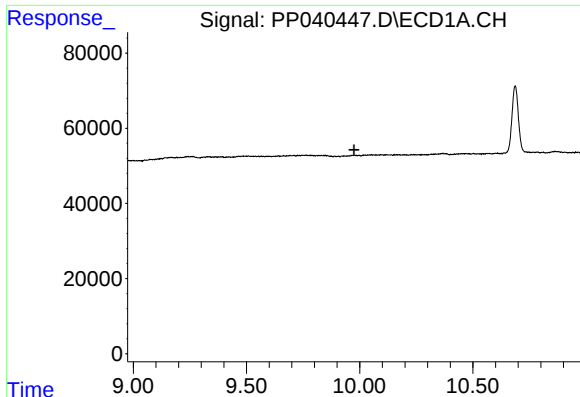
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.



#39 AR-1262-4

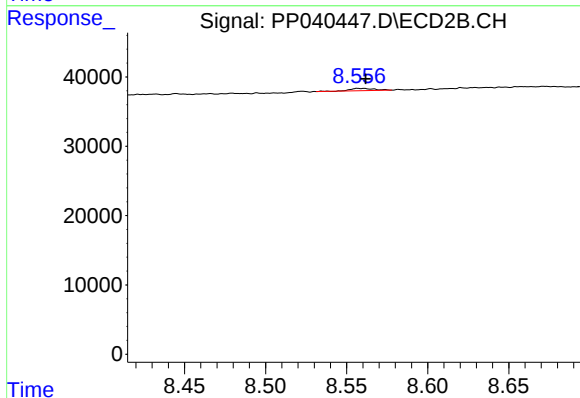
R.T.: 8.059 min
Delta R.T.: -0.002 min
Response: 7989
Conc: 3.42 ng/ml



#40 AR-1262-5

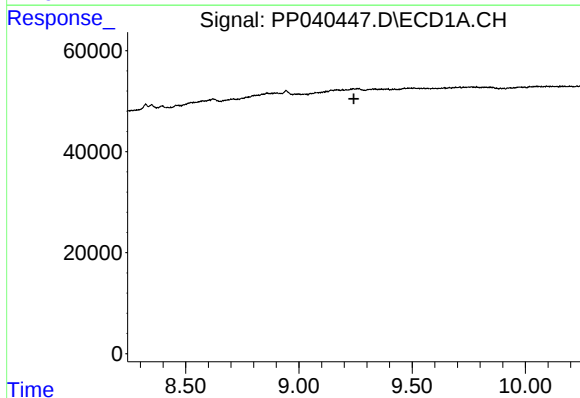
R.T.: 0.000 min
Exp R.T. : 9.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



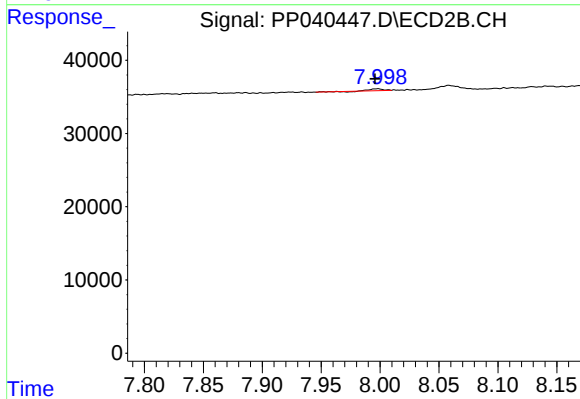
#40 AR-1262-5

R.T.: 8.558 min
Delta R.T.: -0.004 min
Response: 3449
Conc: 3.03 ng/ml



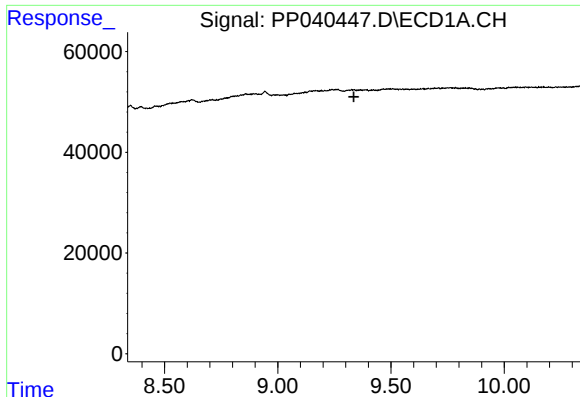
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.243 min
Response: 0
Conc: N.D.



#41 AR-1268-1

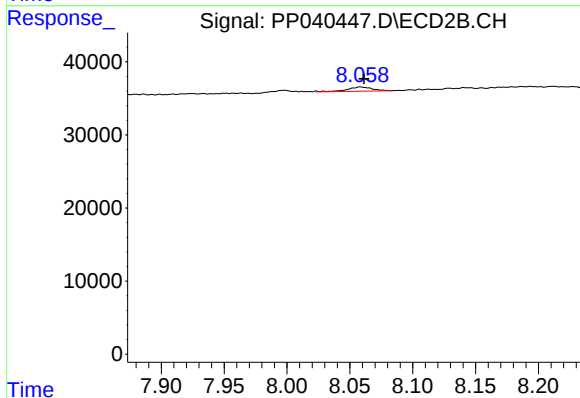
R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 1911
Conc: 0.54 ng/ml



#42 AR-1268-2

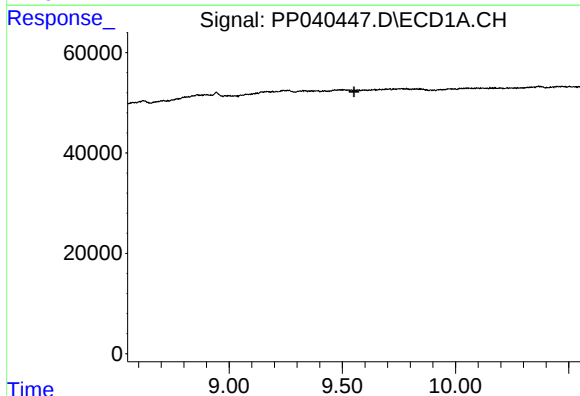
R.T.: 0.000 min
Exp R.T.: 9.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



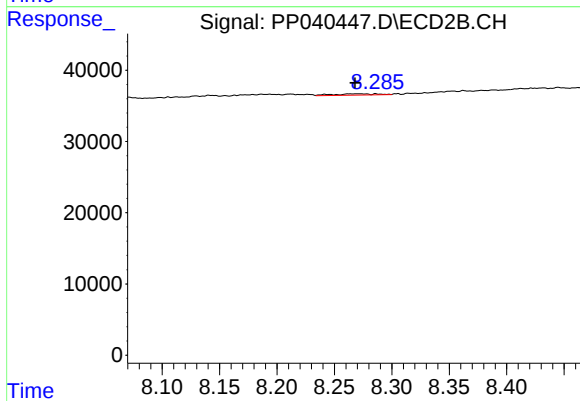
#42 AR-1268-2

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 7989
Conc: 2.37 ng/ml



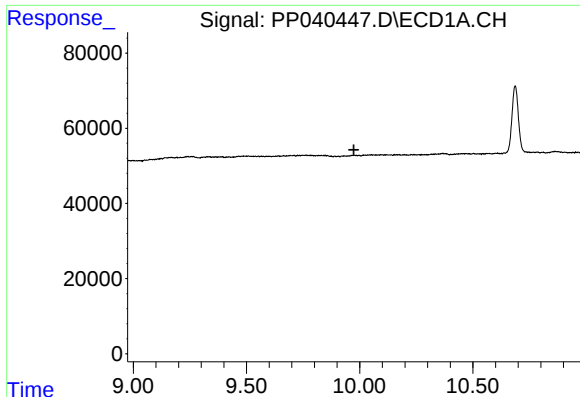
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.551 min
Response: 0
Conc: N.D.



#43 AR-1268-3

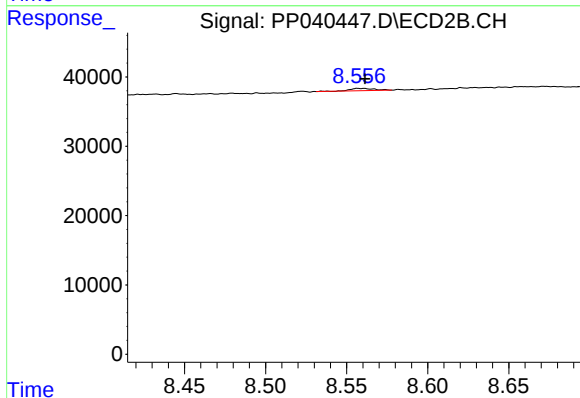
R.T.: 8.286 min
Delta R.T.: 0.018 min
Response: 4810
Conc: 1.64 ng/ml



#44 AR-1268-4

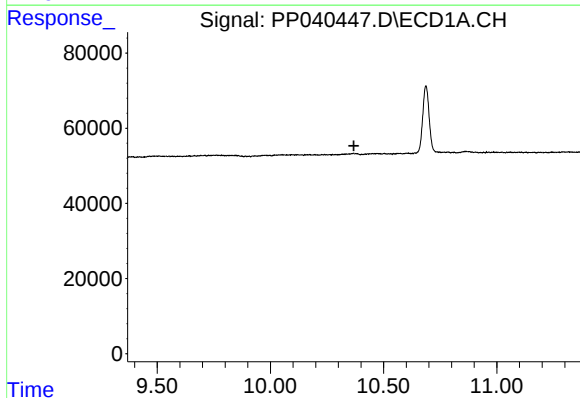
R.T.: 0.000 min
Exp R.T. : 9.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



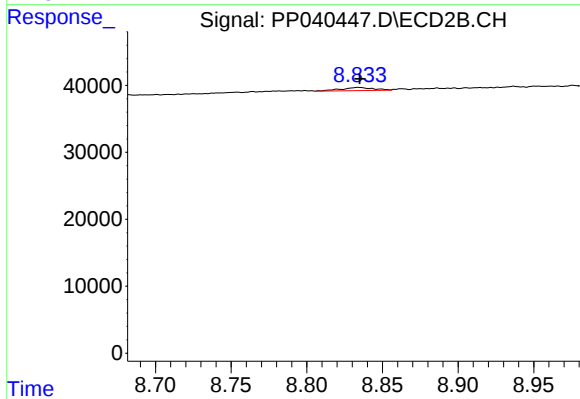
#44 AR-1268-4

R.T.: 8.558 min
Delta R.T.: -0.004 min
Response: 3449
Conc: 2.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.369 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 6884
Conc: 0.77 ng/ml