

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
 Data File : PP040461.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 21:20
 Operator : AJ\MA
 Sample : M4372-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 01:00:22 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	3.774	733845	547061	18.017	20.081
2)	SA Decachlor...	10.687	9.063	584630	519052	19.297	18.501
Target Compounds							
8)	L2 AR-1221-1	4.999	4.055f	14119	22991	29.134	69.632 #
9)	L2 AR-1221-2	5.103	4.132	8594	26814	25.320	102.813 #
10)	L2 AR-1221-3	0.000	4.226	0	4206	N.D.	4.945 #
11)	L3 AR-1232-1	5.219f	4.226	27777	4206	31.322	5.955 #
14)	L3 AR-1232-4	0.000	5.338	0	1115	N.D.	4.349 #
19)	L4 AR-1242-4	0.000	5.338	0	1115	N.D.	2.173 #
20)	L4 AR-1242-5	7.072f	0.000	15981	0	20.183	N.D. #
23)	L5 AR-1248-3	0.000	5.338	0	1115	N.D.	1.501 #
24)	L5 AR-1248-4	7.035f	0.000	22265	0	15.149	N.D. #
25)	L5 AR-1248-5	7.072f	5.946	15981	7278	11.175	7.403 #
27)	L6 AR-1254-2	0.000	6.039f	0	8013	N.D.	6.448 #
28)	L6 AR-1254-3	7.619f	0.000	31925	0	13.247	N.D. #
30)	L6 AR-1254-5	8.324	0.000	4653	0	2.558	N.D. #
31)	L7 AR-1260-1	7.756	0.000	36998	0	23.708	N.D. #
32)	L7 AR-1260-2	8.032	6.834	-371	12343	N.D.	7.374 #
35)	L7 AR-1260-5	0.000	7.709	0	1310	N.D.	0.436 #
37)	L8 AR-1262-2	0.000	7.709	0	1310	N.D.	0.435 #
38)	L8 AR-1262-3	0.000	8.013f	0	7318	N.D.	5.713 #
39)	L8 AR-1262-4	0.000	8.068	0	3312	N.D.	1.416 #
41)	L9 AR-1268-1	0.000	8.013f	0	7318	N.D.	2.070 #
42)	L9 AR-1268-2	0.000	8.068	0	3312	N.D.	0.983 #
43)	L9 AR-1268-3	0.000	8.263	0	2873	N.D.	0.978 #
45)	L9 AR-1268-5	0.000	8.833	0	7319	N.D.	0.815 #

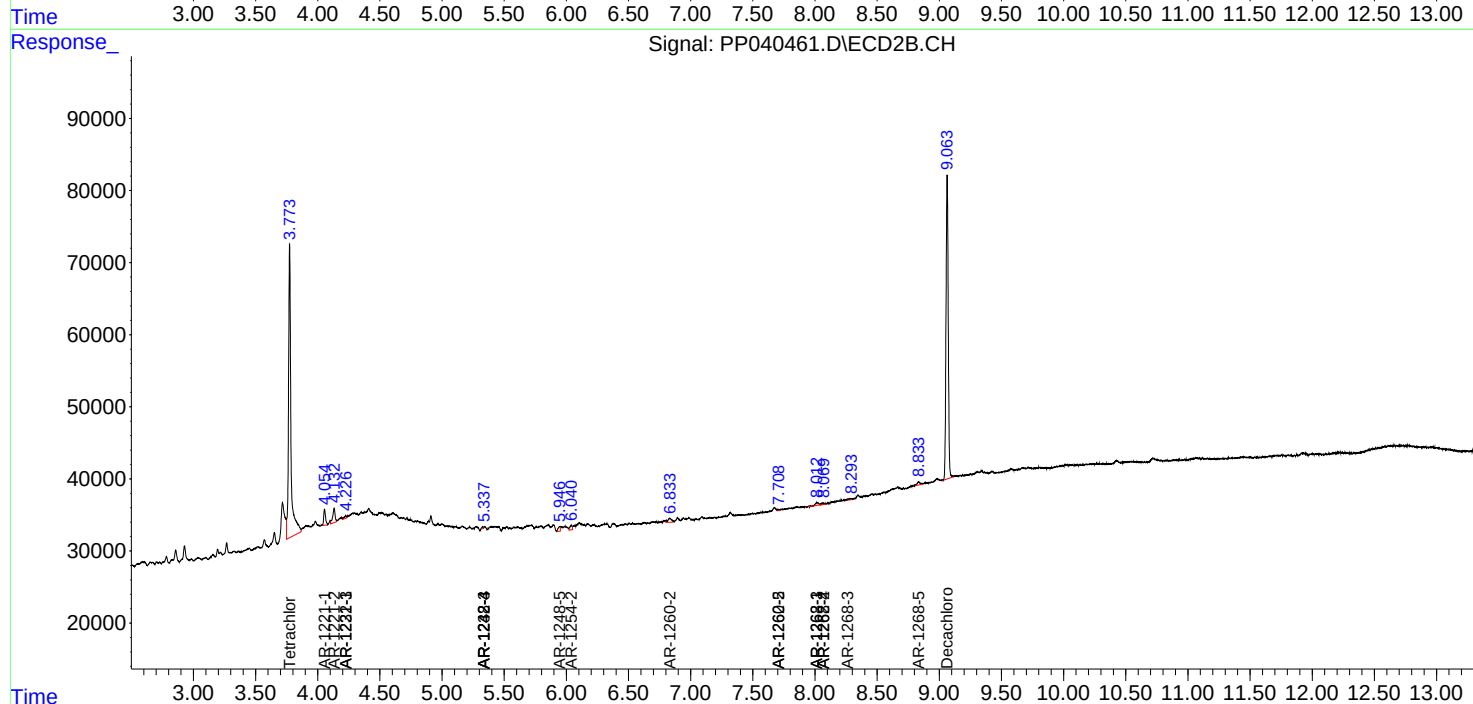
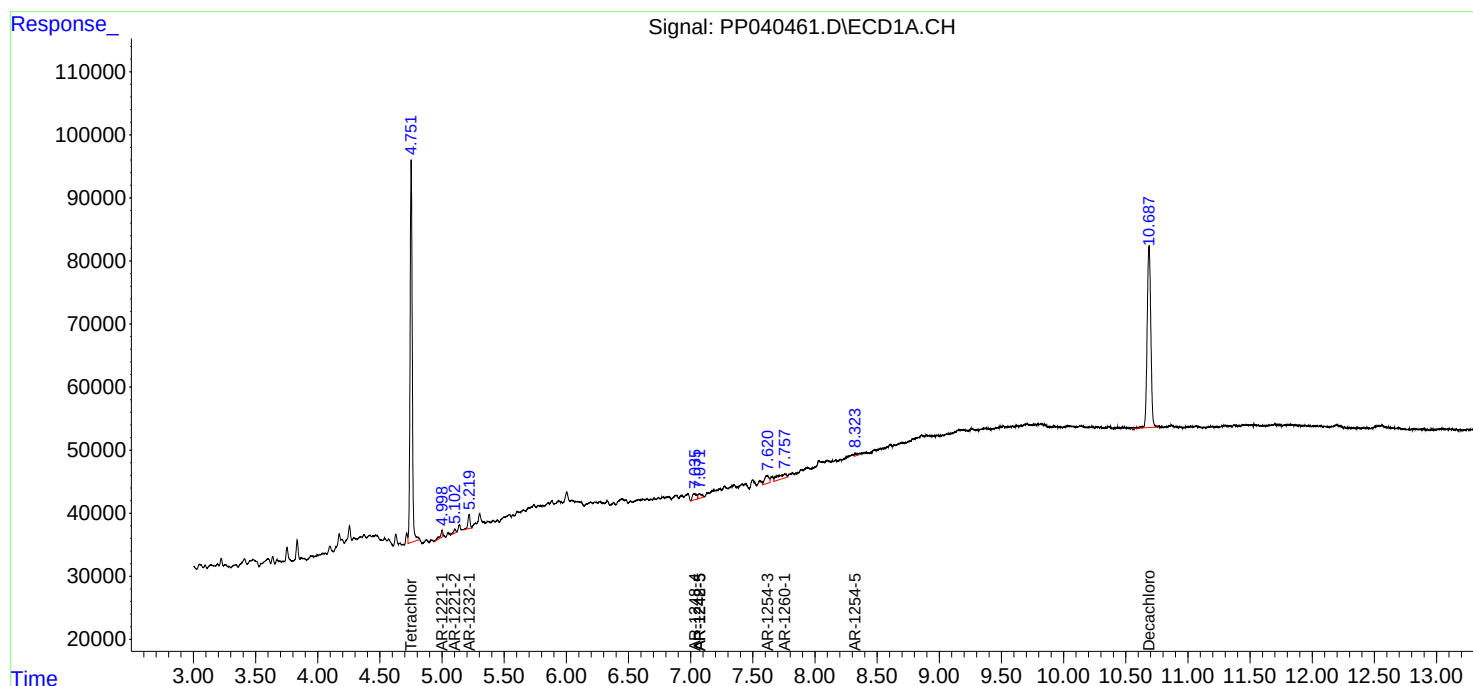
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

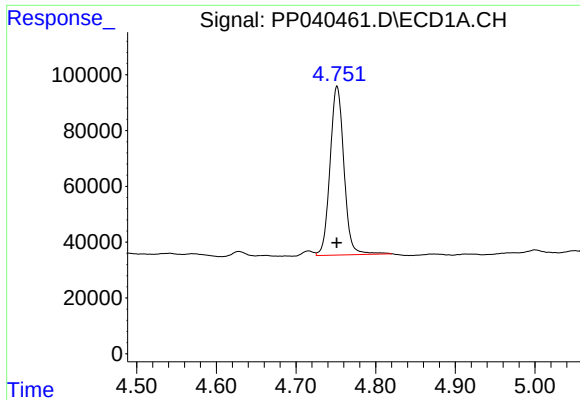
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
Data File : PP040461.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 21:20
Operator : AJ\MA
Sample : M4372-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:00:22 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

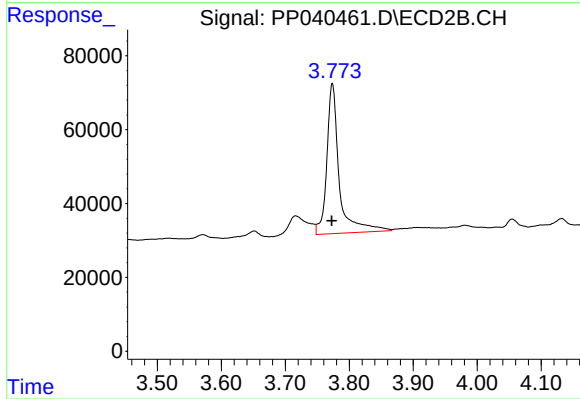




#1 Tetrachloro-m-xylene

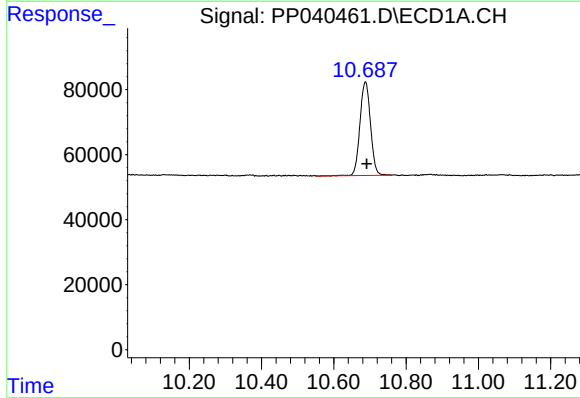
R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 733845
Conc: 18.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



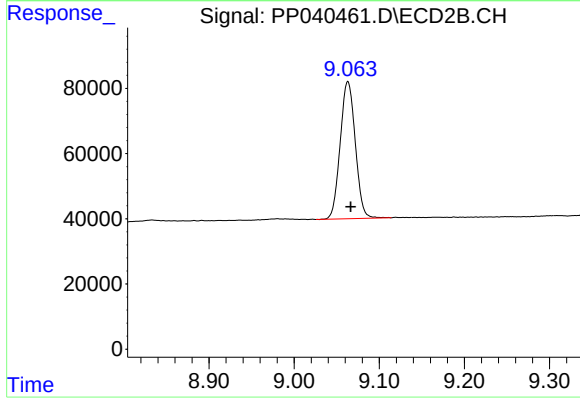
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 547061
Conc: 20.08 ng/ml



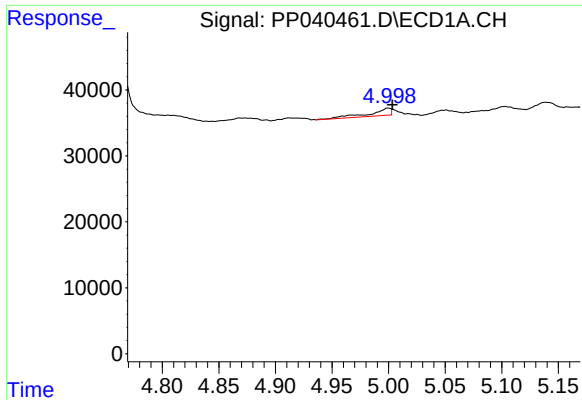
#2 Decachlorobiphenyl

R.T.: 10.687 min
Delta R.T.: -0.004 min
Response: 584630
Conc: 19.30 ng/ml



#2 Decachlorobiphenyl

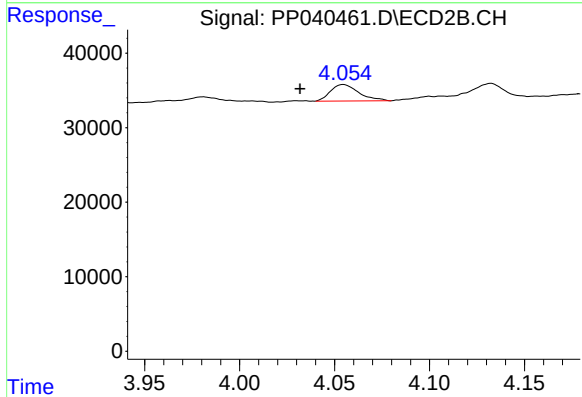
R.T.: 9.063 min
Delta R.T.: -0.003 min
Response: 519052
Conc: 18.50 ng/ml



#8 AR-1221-1

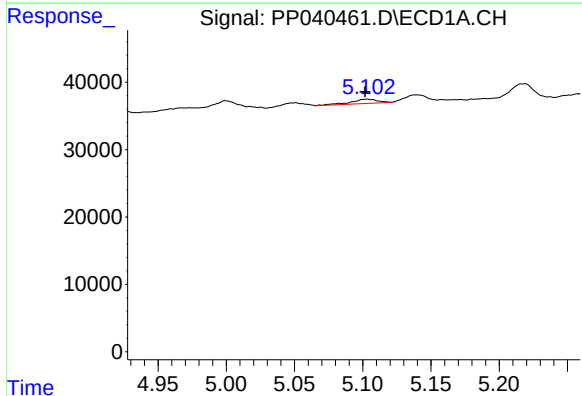
R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 14119
Conc: 29.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



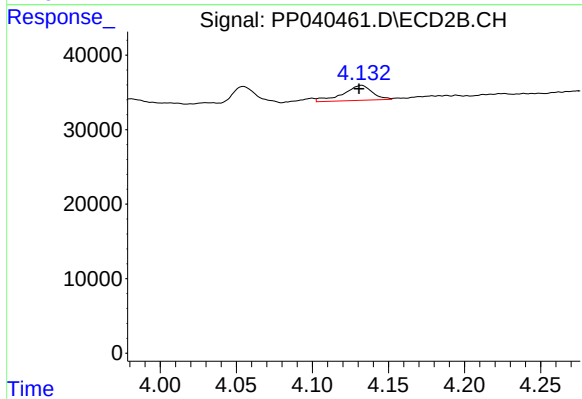
#8 AR-1221-1

R.T.: 4.055 min
Delta R.T.: 0.023 min
Response: 22991
Conc: 69.63 ng/ml



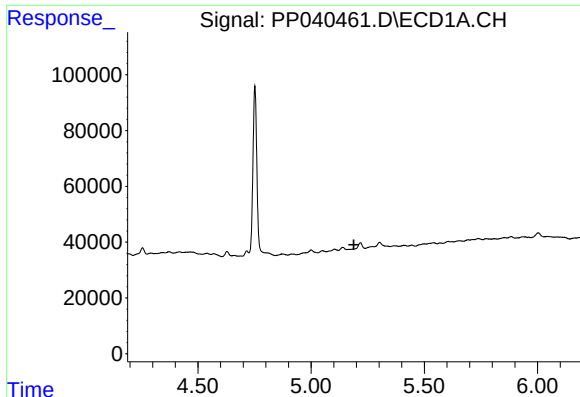
#9 AR-1221-2

R.T.: 5.103 min
Delta R.T.: 0.001 min
Response: 8594
Conc: 25.32 ng/ml



#9 AR-1221-2

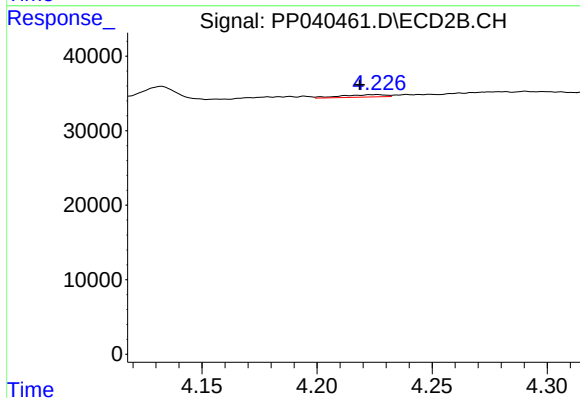
R.T.: 4.132 min
Delta R.T.: 0.002 min
Response: 26814
Conc: 102.81 ng/ml



#10 AR-1221-3

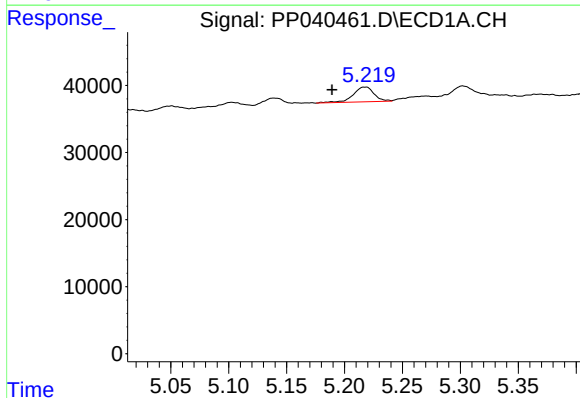
R.T.: 0.000 min
Exp R.T.: 5.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



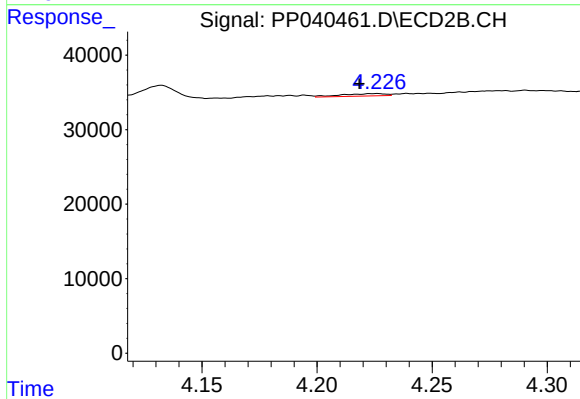
#10 AR-1221-3

R.T.: 4.226 min
Delta R.T.: 0.008 min
Response: 4206
Conc: 4.95 ng/ml



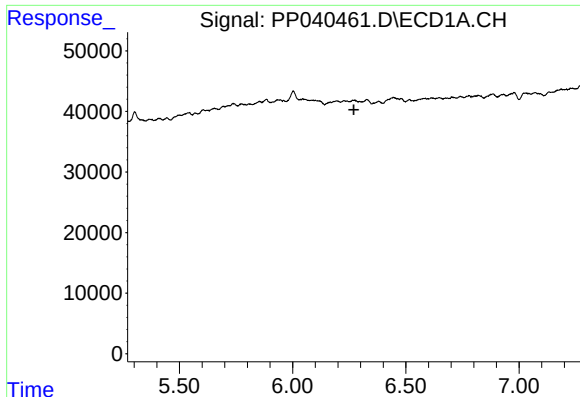
#11 AR-1232-1

R.T.: 5.219 min
Delta R.T.: 0.030 min
Response: 27777
Conc: 31.32 ng/ml



#11 AR-1232-1

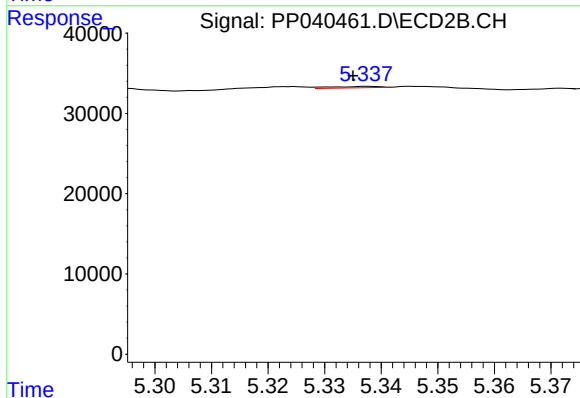
R.T.: 4.226 min
Delta R.T.: 0.008 min
Response: 4206
Conc: 5.96 ng/ml



#14 AR-1232-4

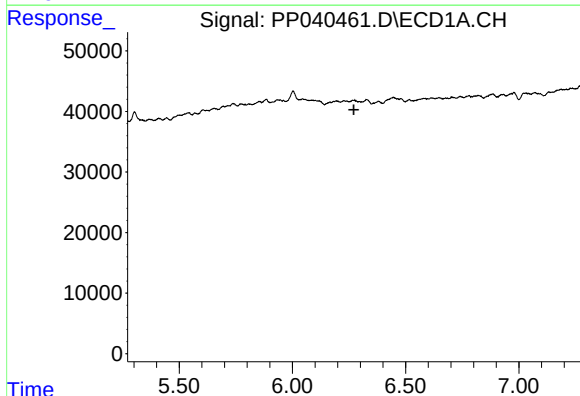
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



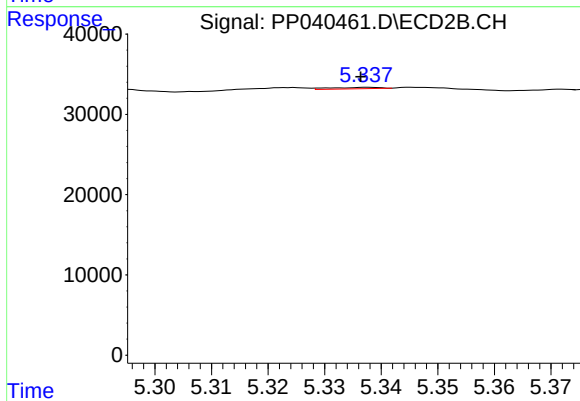
#14 AR-1232-4

R.T.: 5.338 min
Delta R.T.: 0.003 min
Response: 1115
Conc: 4.35 ng/ml



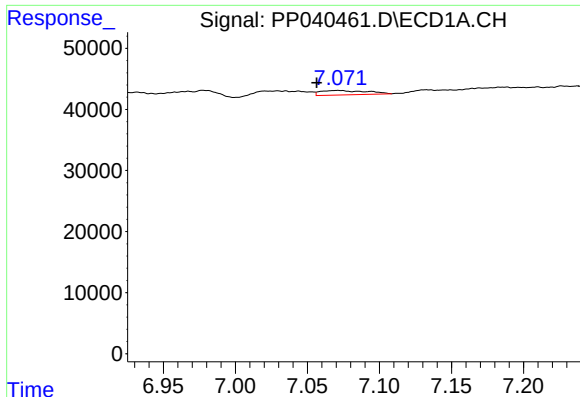
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.



#19 AR-1242-4

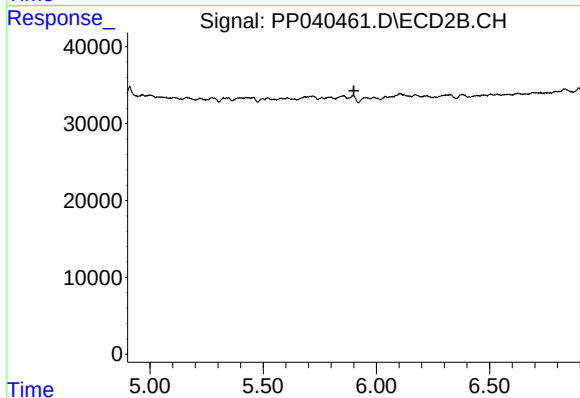
R.T.: 5.338 min
Delta R.T.: 0.001 min
Response: 1115
Conc: 2.17 ng/ml



#20 AR-1242-5

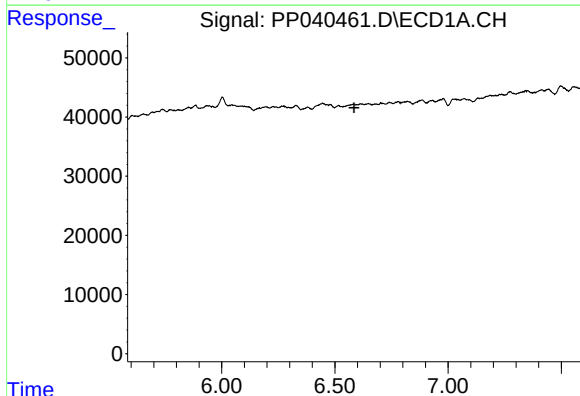
R.T.: 7.072 min
Delta R.T.: 0.015 min
Response: 15981
Conc: 20.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



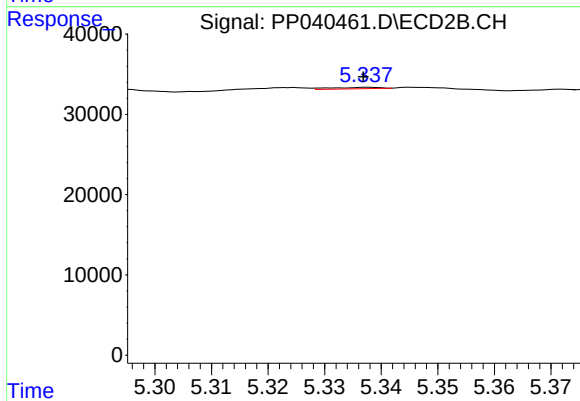
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.



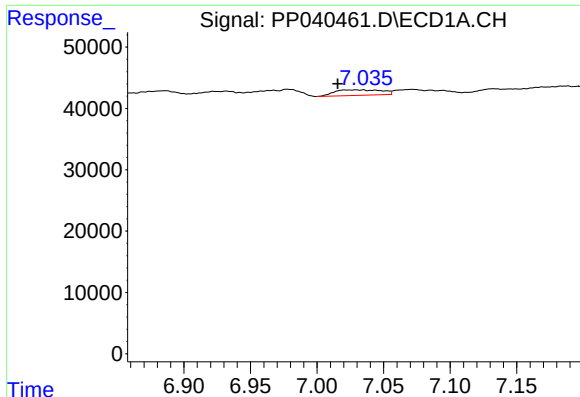
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



#23 AR-1248-3

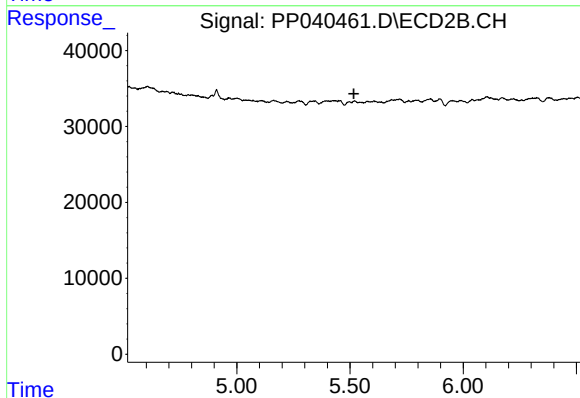
R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 1115
Conc: 1.50 ng/ml



#24 AR-1248-4

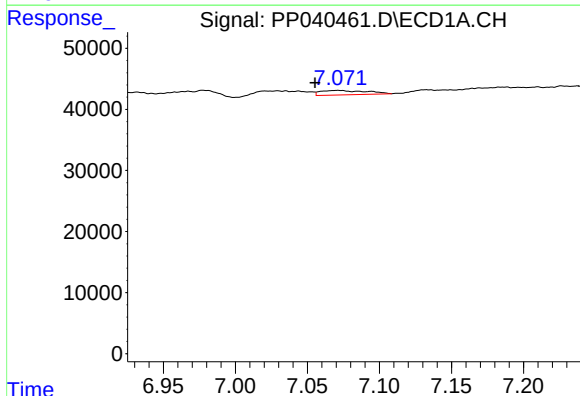
R.T.: 7.035 min
Delta R.T.: 0.019 min
Response: 22265
Conc: 15.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



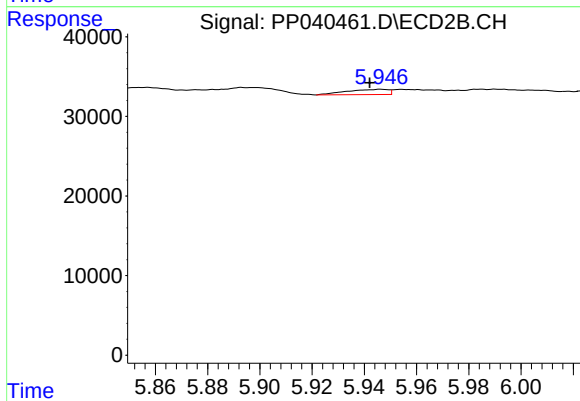
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



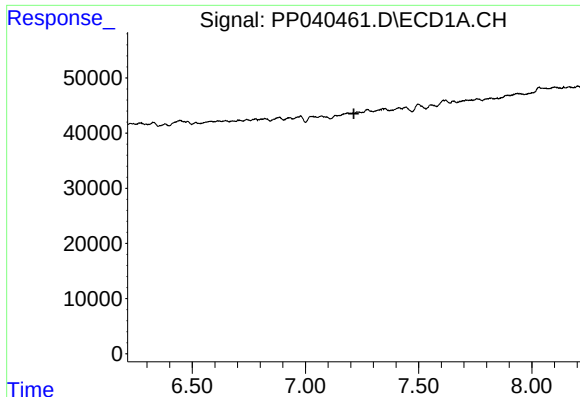
#25 AR-1248-5

R.T.: 7.072 min
Delta R.T.: 0.016 min
Response: 15981
Conc: 11.17 ng/ml



#25 AR-1248-5

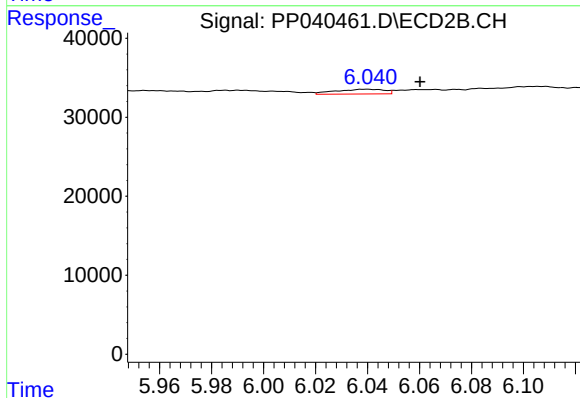
R.T.: 5.946 min
Delta R.T.: 0.004 min
Response: 7278
Conc: 7.40 ng/ml



#27 AR-1254-2

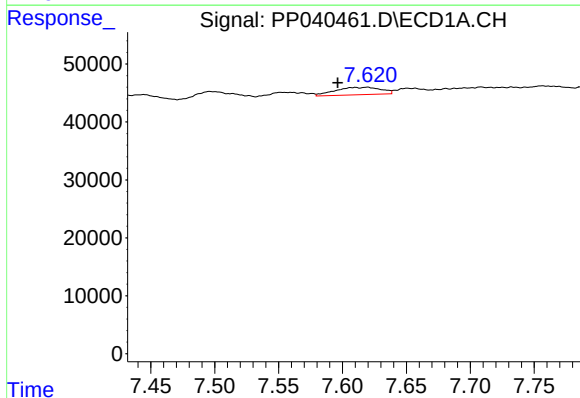
R.T.: 0.000 min
Exp R.T.: 7.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



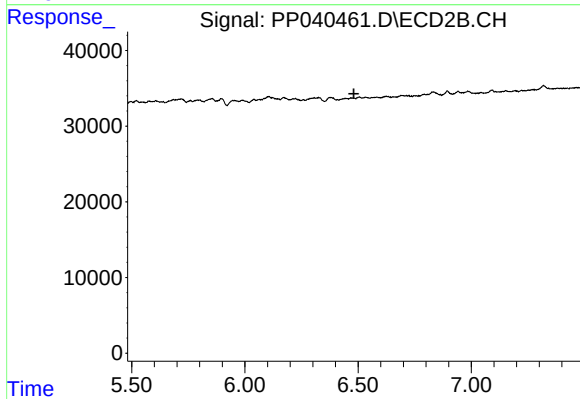
#27 AR-1254-2

R.T.: 6.039 min
Delta R.T.: -0.021 min
Response: 8013
Conc: 6.45 ng/ml



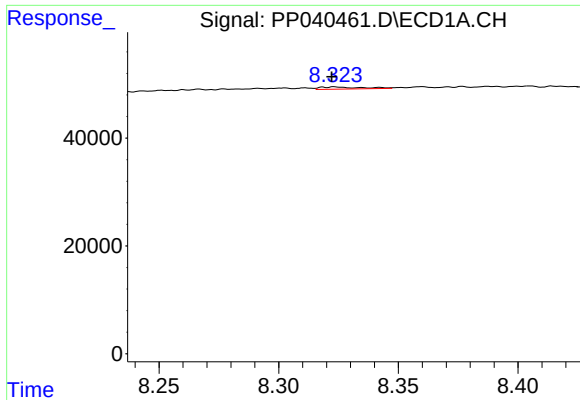
#28 AR-1254-3

R.T.: 7.619 min
Delta R.T.: 0.023 min
Response: 31925
Conc: 13.25 ng/ml



#28 AR-1254-3

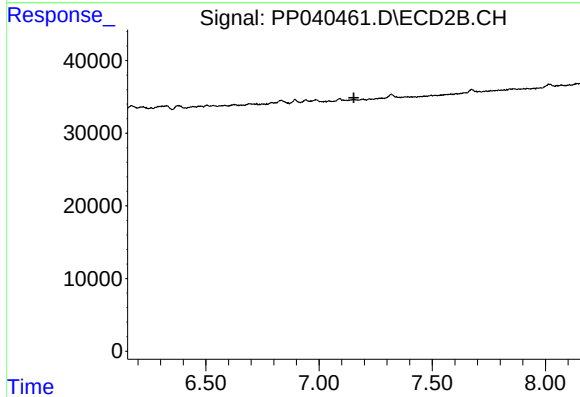
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#30 AR-1254-5

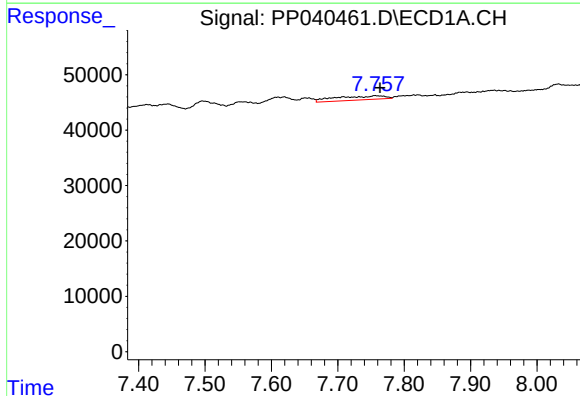
R.T.: 8.324 min
Delta R.T.: 0.002 min
Response: 4653
Conc: 2.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



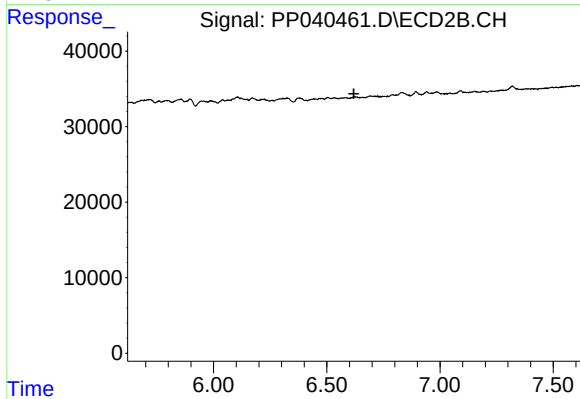
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.



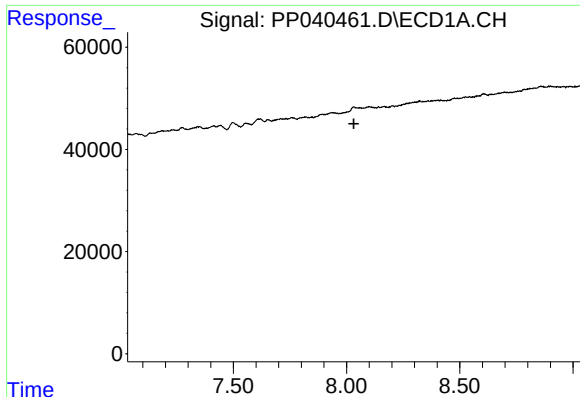
#31 AR-1260-1

R.T.: 7.756 min
Delta R.T.: -0.008 min
Response: 36998
Conc: 23.71 ng/ml



#31 AR-1260-1

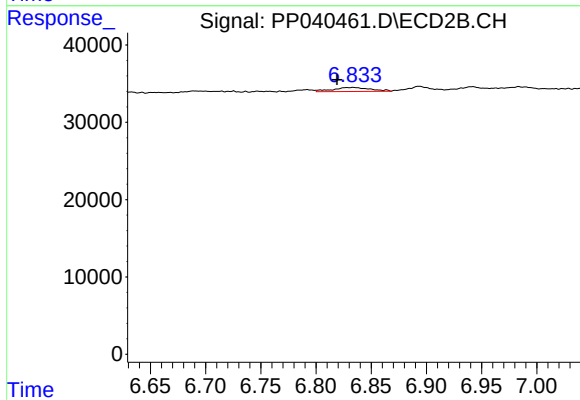
R.T.: 0.000 min
Exp R.T. : 6.620 min
Response: 0
Conc: N.D.



#32 AR-1260-2

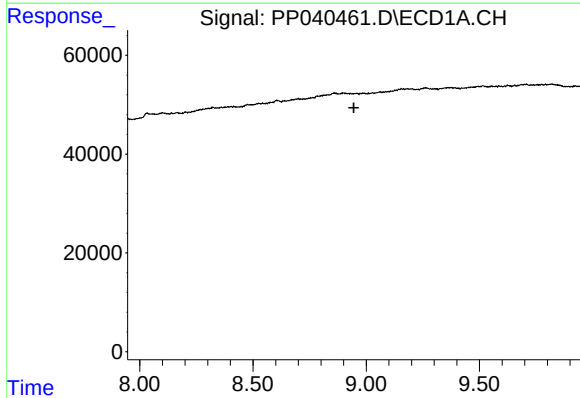
R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: -371
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



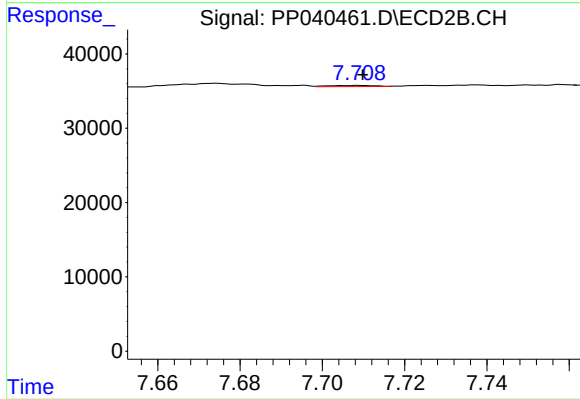
#32 AR-1260-2

R.T.: 6.834 min
Delta R.T.: 0.015 min
Response: 12343
Conc: 7.37 ng/ml



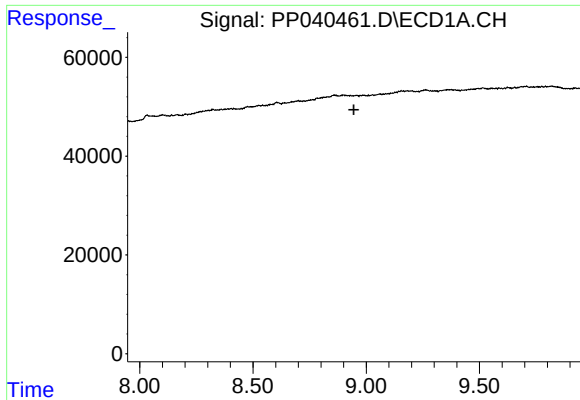
#35 AR-1260-5

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



#35 AR-1260-5

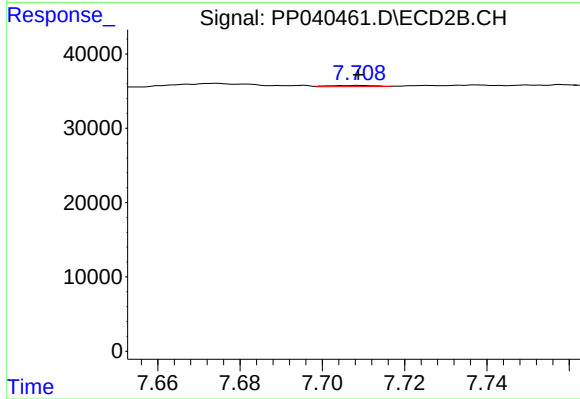
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 1310
Conc: 0.44 ng/ml



#37 AR-1262-2

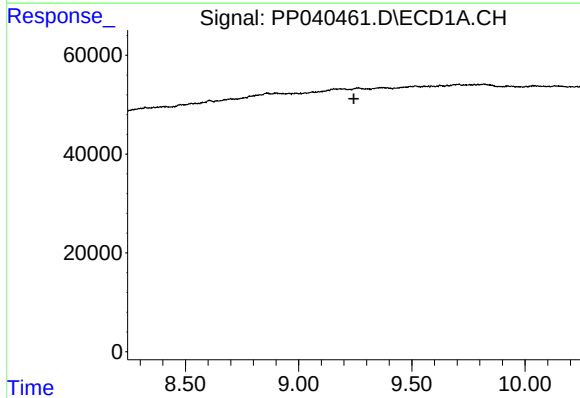
R.T.: 0.000 min
Exp R.T.: 8.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



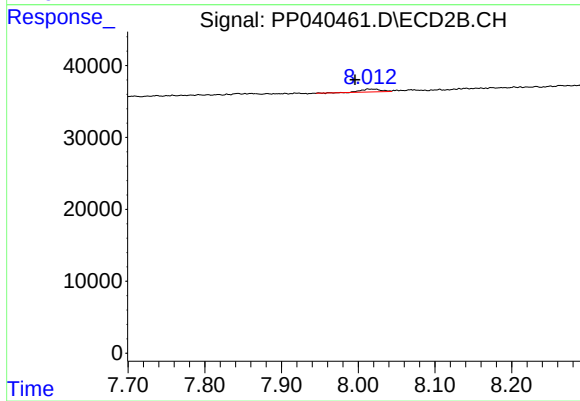
#37 AR-1262-2

R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 1310
Conc: 0.44 ng/ml



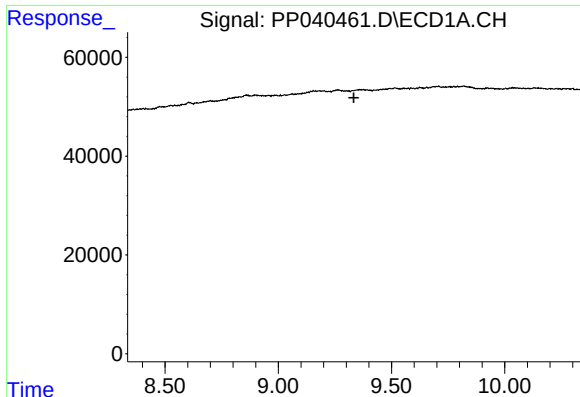
#38 AR-1262-3

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



#38 AR-1262-3

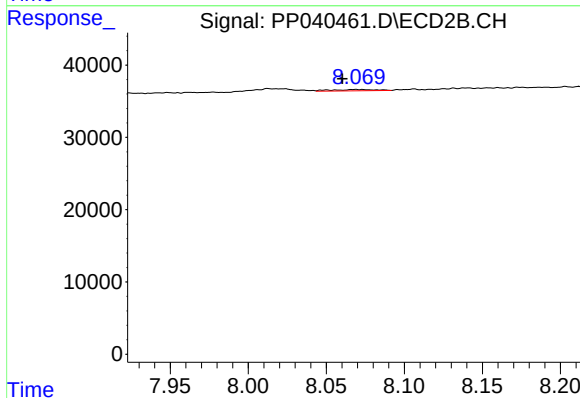
R.T.: 8.013 min
Delta R.T.: 0.017 min
Response: 7318
Conc: 5.71 ng/ml



#39 AR-1262-4

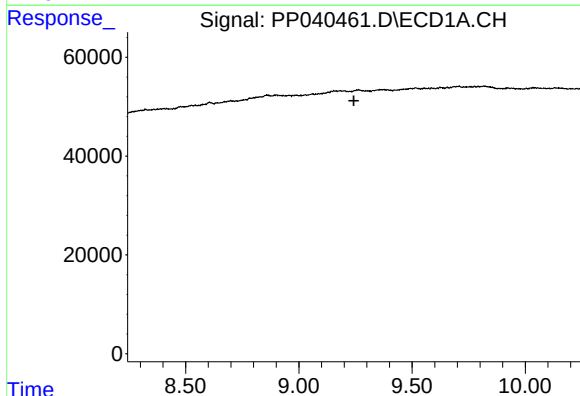
R.T.: 0.000 min
Exp R.T.: 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



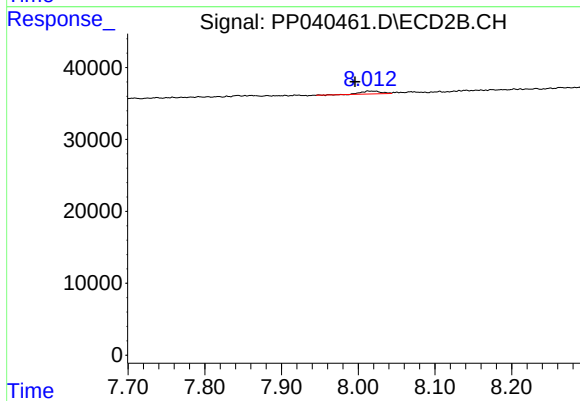
#39 AR-1262-4

R.T.: 8.068 min
Delta R.T.: 0.008 min
Response: 3312
Conc: 1.42 ng/ml



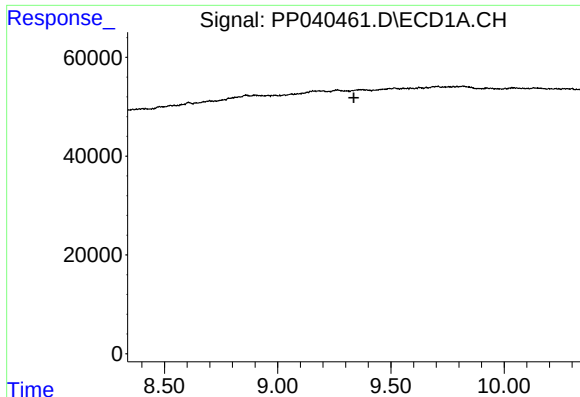
#41 AR-1268-1

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



#41 AR-1268-1

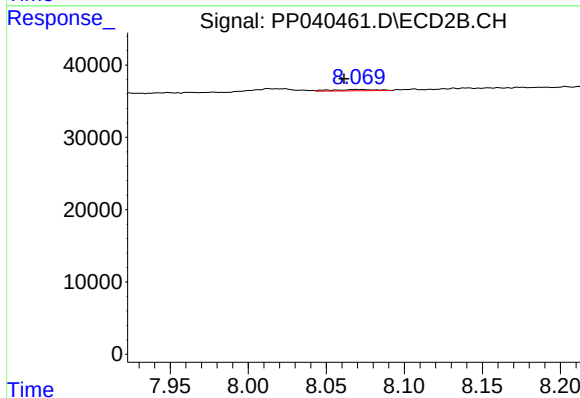
R.T.: 8.013 min
Delta R.T.: 0.017 min
Response: 7318
Conc: 2.07 ng/ml



#42 AR-1268-2

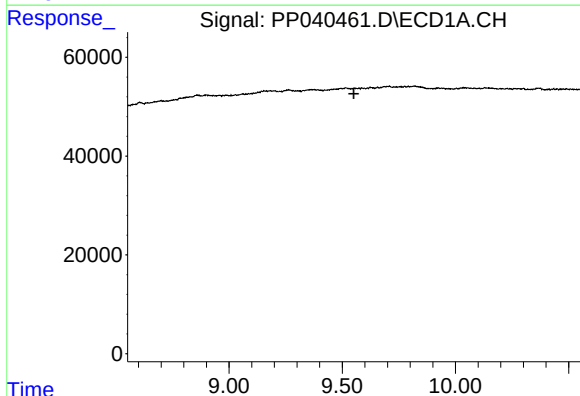
R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



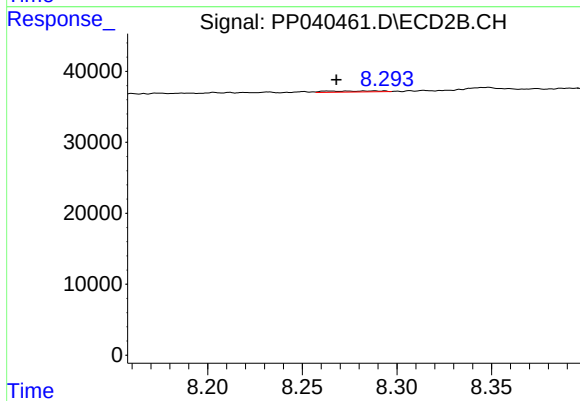
#42 AR-1268-2

R.T.: 8.068 min
Delta R.T.: 0.007 min
Response: 3312
Conc: 0.98 ng/ml



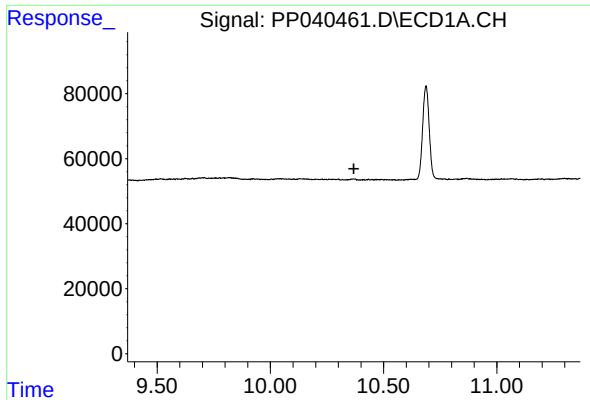
#43 AR-1268-3

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



#43 AR-1268-3

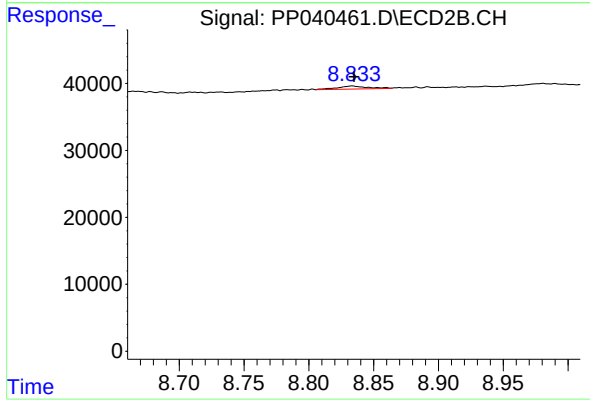
R.T.: 8.263 min
Delta R.T.: -0.005 min
Response: 2873
Conc: 0.98 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.833 min
Delta R.T.: -0.002 min
Response: 7319
Conc: 0.81 ng/ml