

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
 Data File : PP042091.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2021 6:45
 Operator : AJ\MA
 Sample : M5107-10
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 07:02:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 06:21:48 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...	4.926	4.067	219575	373606	17.018	15.229
2)	SA Decachlor...	10.920	9.424	249058	326366	18.899	16.232
Target Compounds							
14)	L3 AR-1232-4	0.000	5.667f	0	17146	N.D.	65.237 #
19)	L4 AR-1242-4	0.000	5.667f	0	17146	N.D.	31.028 #
20)	L4 AR-1242-5	7.213	6.218	1686	9163	7.218	13.082 #
23)	L5 AR-1248-3	0.000	5.667f	0	17146	N.D.	21.112 #
24)	L5 AR-1248-4	7.144f	0.000	507	0	1.264	N.D. #
25)	L5 AR-1248-5	7.213	0.000	1686	0	4.205	N.D. #
26)	L6 AR-1254-1	7.144	6.218	507	9163	1.106	6.352 #
27)	L6 AR-1254-2	7.377	6.376	8916	9761	12.072	7.749 #
28)	L6 AR-1254-3	7.757	6.800	8192	4568	10.484	2.337 #
29)	L6 AR-1254-4	8.055	7.040	3736	8793	6.528	7.513
30)	L6 AR-1254-5	8.502f	7.473	46084	77020	73.171	48.942 #
31)	L7 AR-1260-1	7.920	6.939	11623	15983	19.730	12.451 #
32)	L7 AR-1260-2	8.184	7.149	23713	60069	34.849	39.547
33)	L7 AR-1260-3	8.558	7.293	11185	27343	20.267	19.647
34)	L7 AR-1260-4	8.785	7.779	14547	17399	23.041	15.969 #
35)	L7 AR-1260-5	9.109	8.025	39309	69707	32.596	28.428
36)	L8 AR-1262-1	8.558	7.473	11185	77020	15.176	96.565 #
37)	L8 AR-1262-2	9.109	7.779	39309	17399	31.598	13.492 #
38)	L8 AR-1262-3	9.424	8.316	12665	38562	19.345	36.900 #
39)	L8 AR-1262-4	9.515	8.380	13683	85837	32.375	46.157 #
40)	L8 AR-1262-5	10.174	8.878	15496	24486	33.648	28.194
41)	L9 AR-1268-1	9.424	8.316	12665	38562	8.172	14.191 #
42)	L9 AR-1268-2	9.515	8.380	13683	85837	9.545	32.893 #
44)	L9 AR-1268-4	10.174	8.878	15496	24486	29.645	25.545
45)	L9 AR-1268-5	10.583	9.170	17252	22471	4.162	3.344

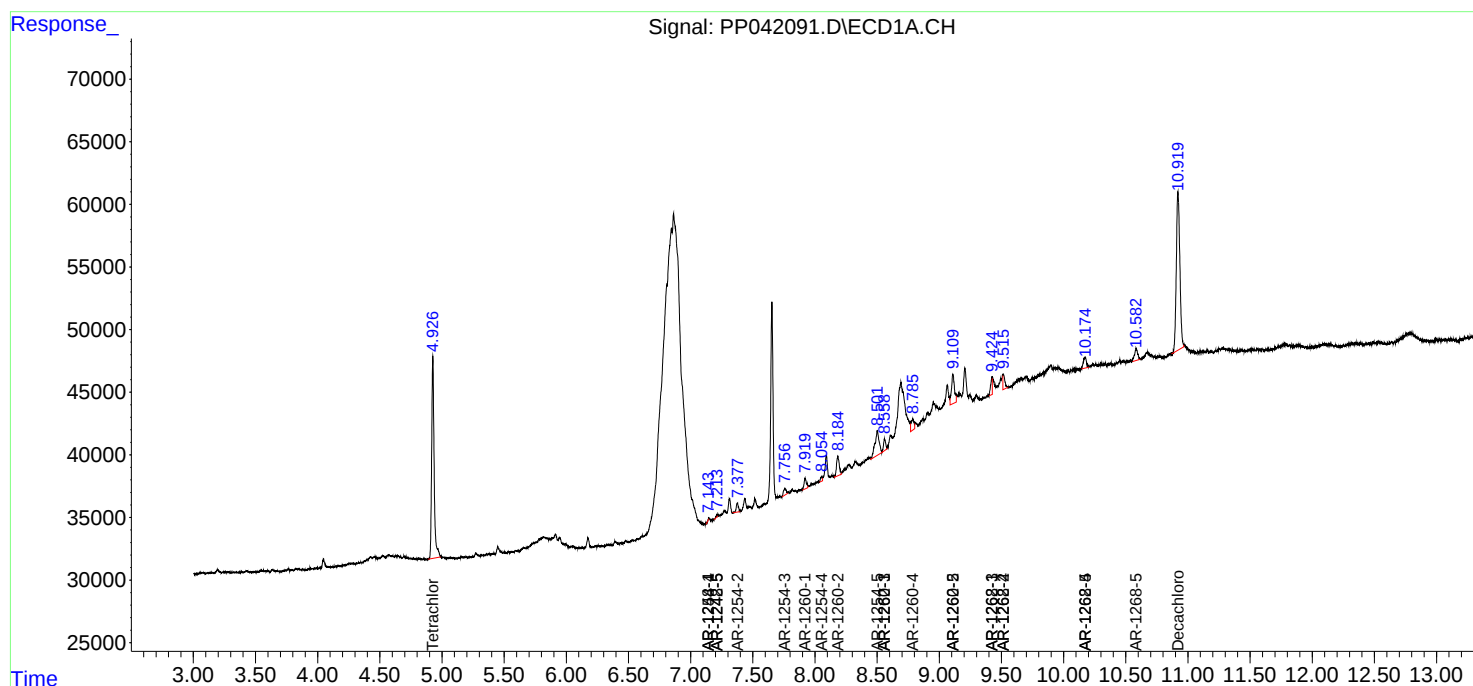
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

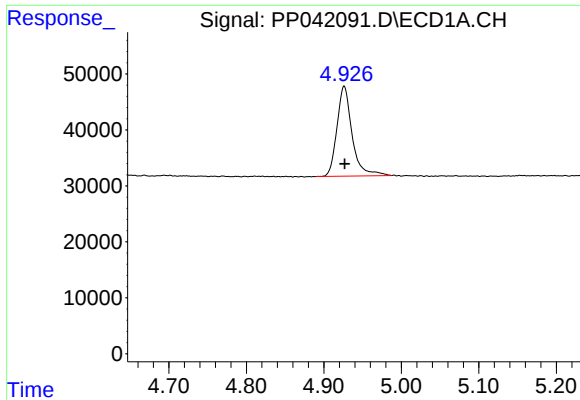
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
Data File : PP042091.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2021 6:45
Operator : AJ\MA
Sample : M5107-10
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 07:02:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 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

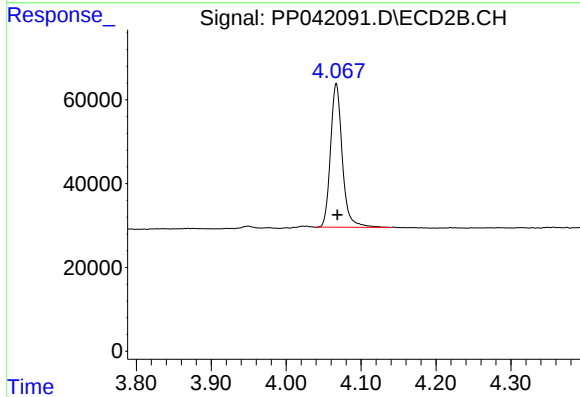




#1 Tetrachloro-m-xylene

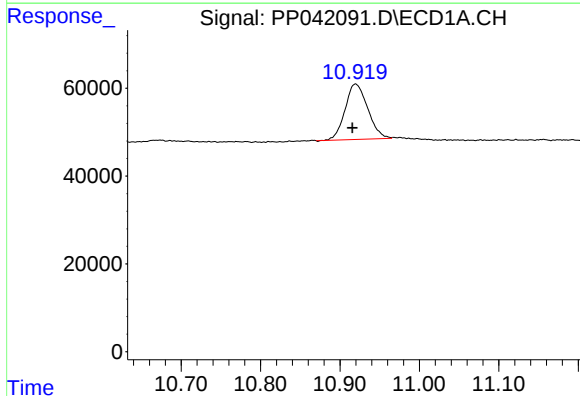
R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 219575
Conc: 17.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



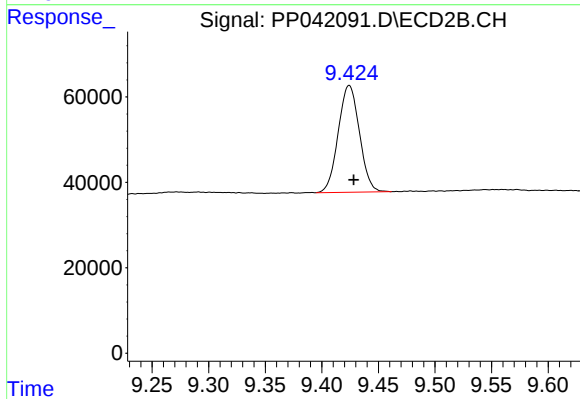
#1 Tetrachloro-m-xylene

R.T.: 4.067 min
Delta R.T.: -0.002 min
Response: 373606
Conc: 15.23 ng/ml



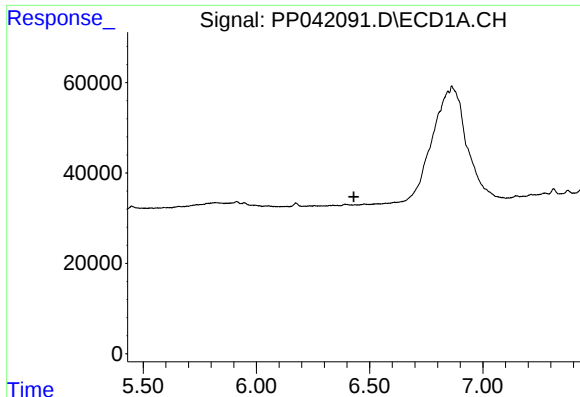
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: 0.004 min
Response: 249058
Conc: 18.90 ng/ml



#2 Decachlorobiphenyl

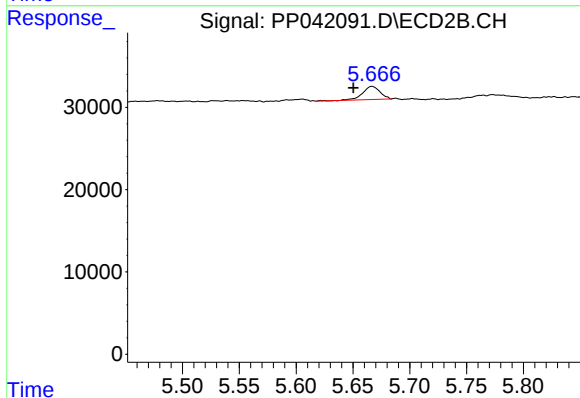
R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 326366
Conc: 16.23 ng/ml



#14 AR-1232-4

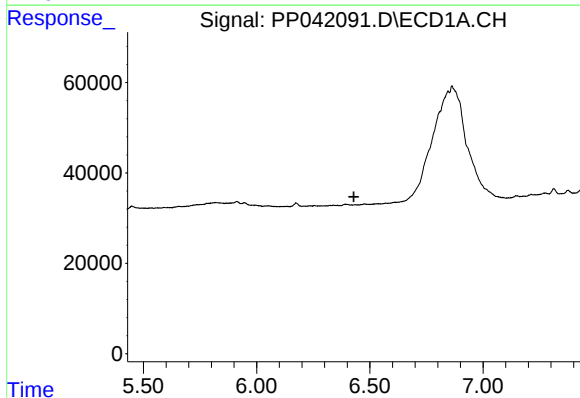
R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



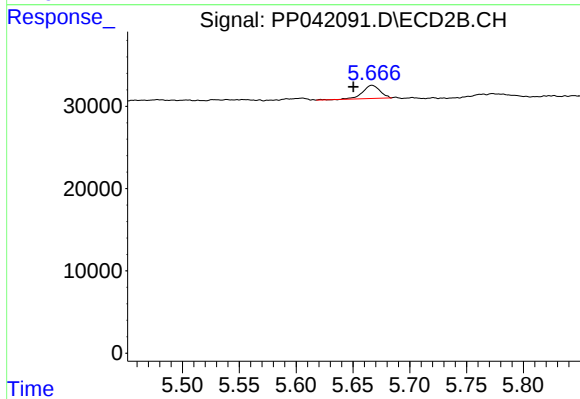
#14 AR-1232-4

R.T.: 5.667 min
Delta R.T.: 0.016 min
Response: 17146
Conc: 65.24 ng/ml



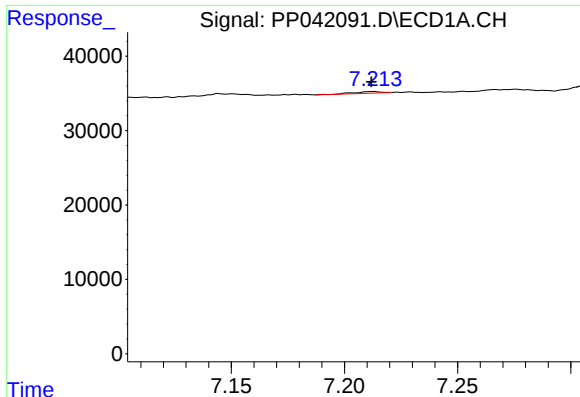
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.



#19 AR-1242-4

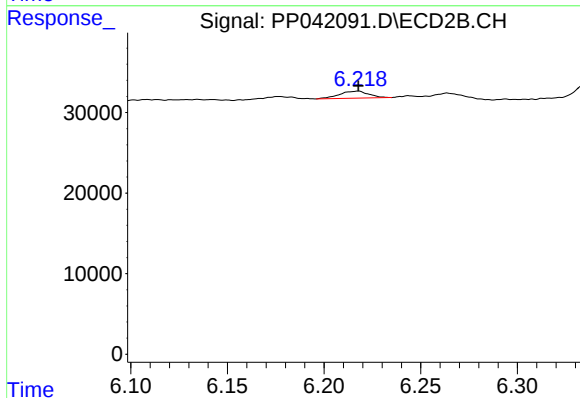
R.T.: 5.667 min
Delta R.T.: 0.017 min
Response: 17146
Conc: 31.03 ng/ml



#20 AR-1242-5

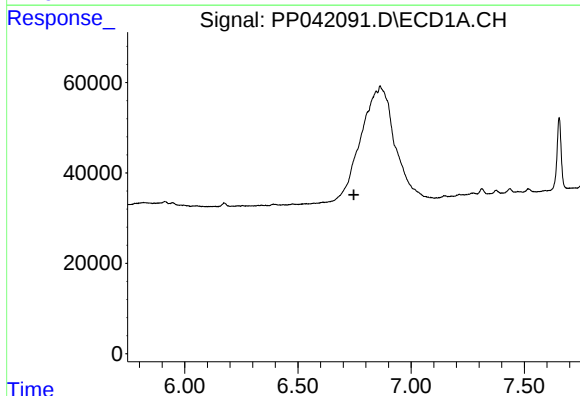
R.T.: 7.213 min
Delta R.T.: 0.001 min
Response: 1686
Conc: 7.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



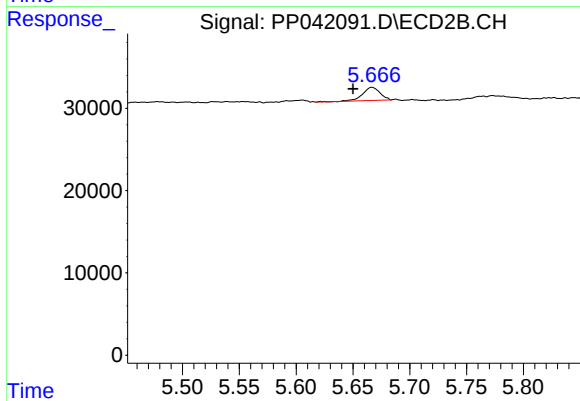
#20 AR-1242-5

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 9163
Conc: 13.08 ng/ml



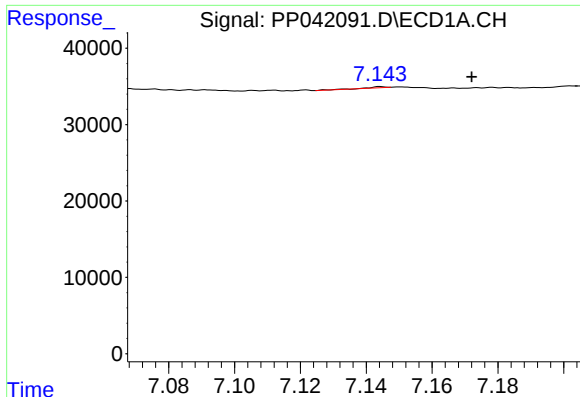
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#23 AR-1248-3

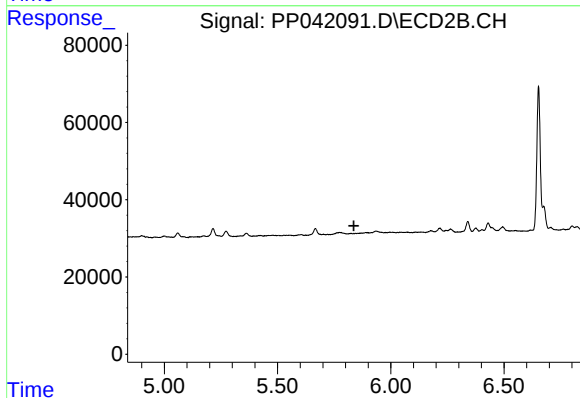
R.T.: 5.667 min
Delta R.T.: 0.017 min
Response: 17146
Conc: 21.11 ng/ml



#24 AR-1248-4

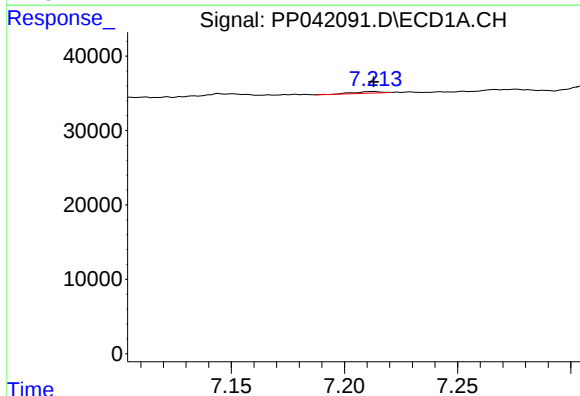
R.T.: 7.144 min
Delta R.T.: -0.028 min
Response: 507
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



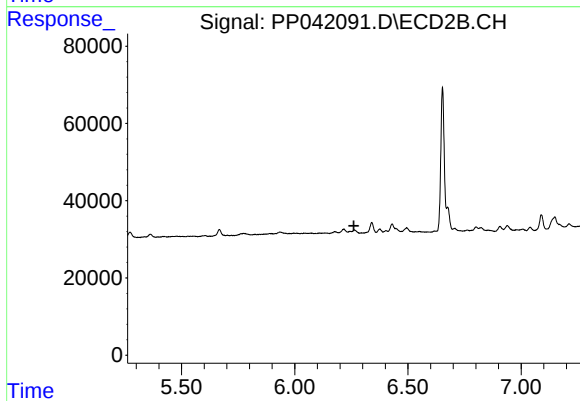
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



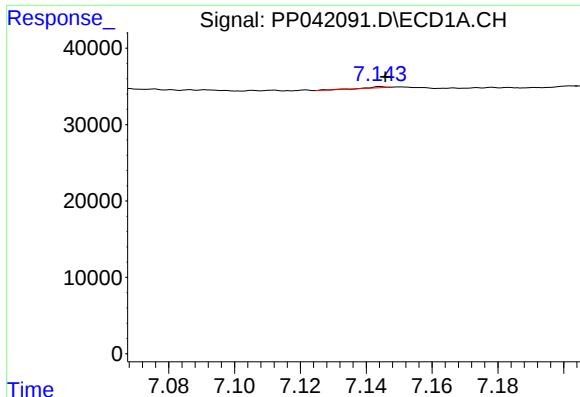
#25 AR-1248-5

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 1686
Conc: 4.21 ng/ml



#25 AR-1248-5

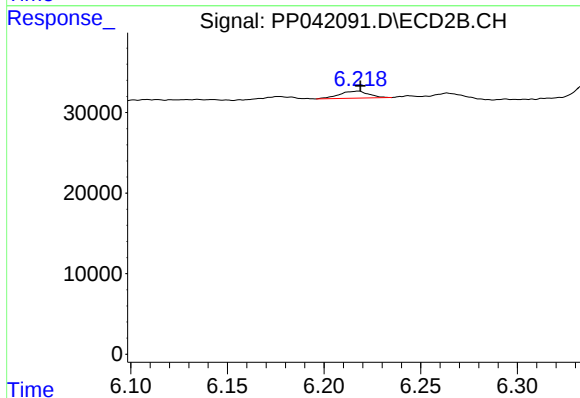
R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



#26 AR-1254-1

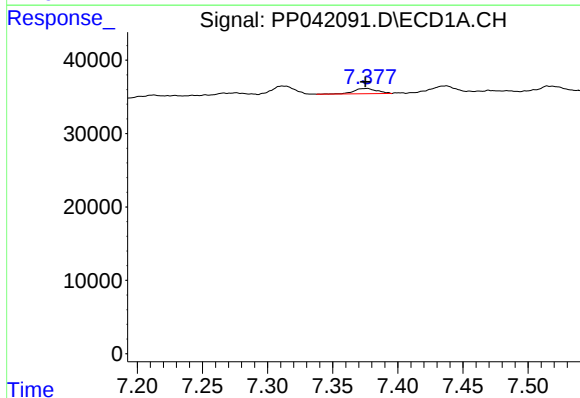
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 507
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



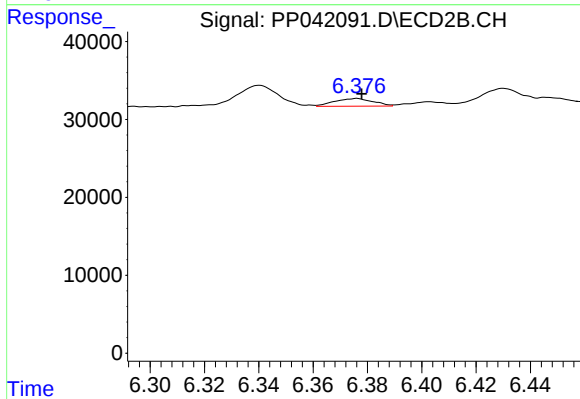
#26 AR-1254-1

R.T.: 6.218 min
Delta R.T.: -0.001 min
Response: 9163
Conc: 6.35 ng/ml



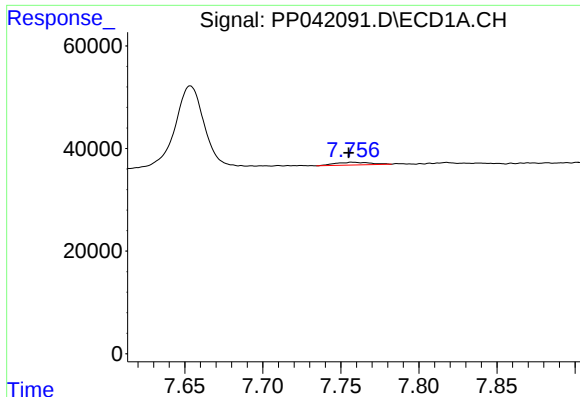
#27 AR-1254-2

R.T.: 7.377 min
Delta R.T.: 0.001 min
Response: 8916
Conc: 12.07 ng/ml



#27 AR-1254-2

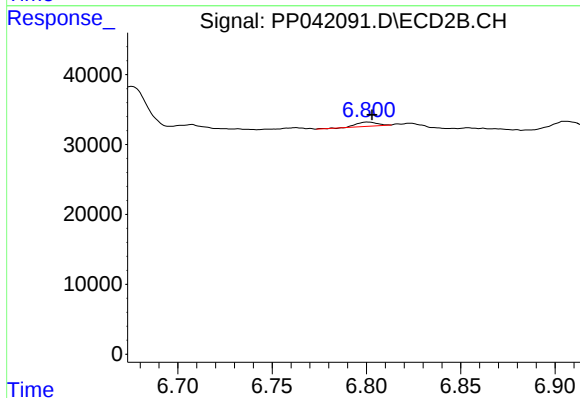
R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 9761
Conc: 7.75 ng/ml



#28 AR-1254-3

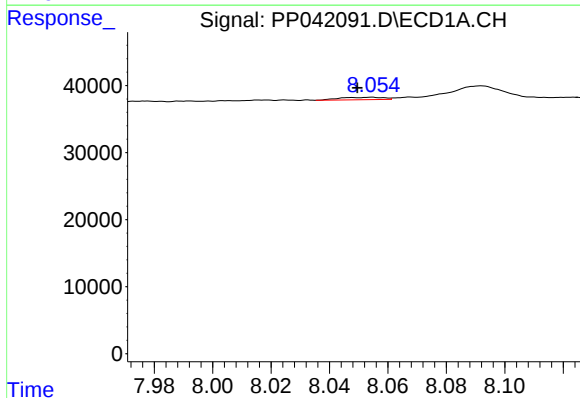
R.T.: 7.757 min
Delta R.T.: 0.002 min
Response: 8192
Conc: 10.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



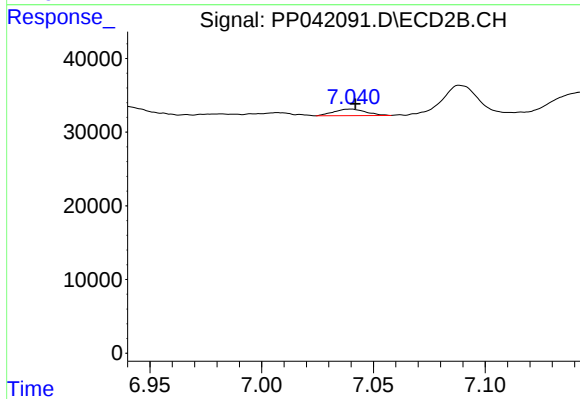
#28 AR-1254-3

R.T.: 6.800 min
Delta R.T.: -0.003 min
Response: 4568
Conc: 2.34 ng/ml



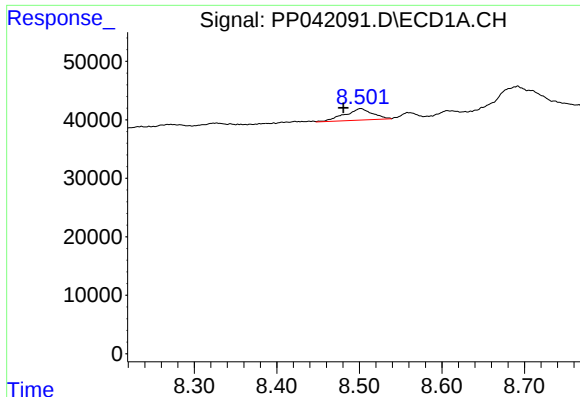
#29 AR-1254-4

R.T.: 8.055 min
Delta R.T.: 0.005 min
Response: 3736
Conc: 6.53 ng/ml



#29 AR-1254-4

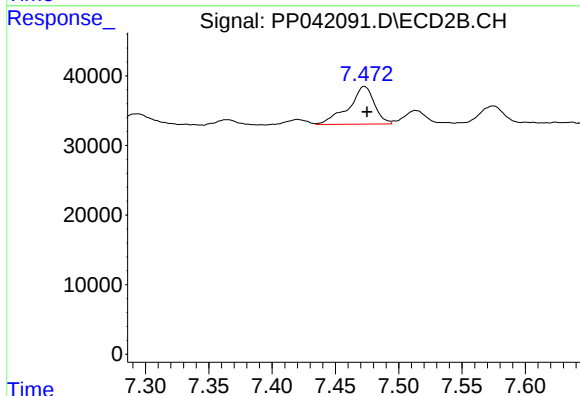
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 8793
Conc: 7.51 ng/ml



#30 AR-1254-5

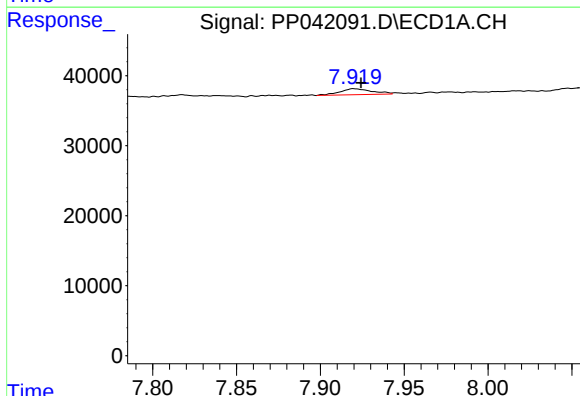
R.T.: 8.502 min
Delta R.T.: 0.021 min
Response: 46084
Conc: 73.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



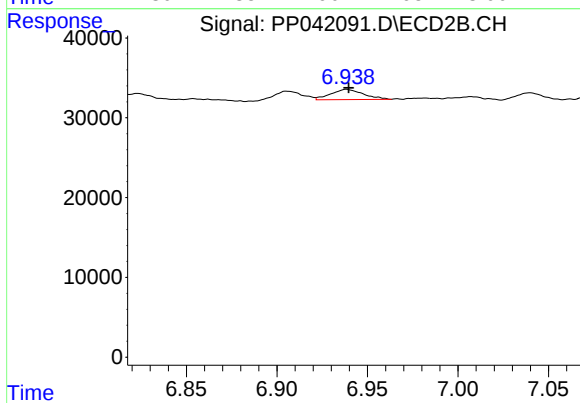
#30 AR-1254-5

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 77020
Conc: 48.94 ng/ml



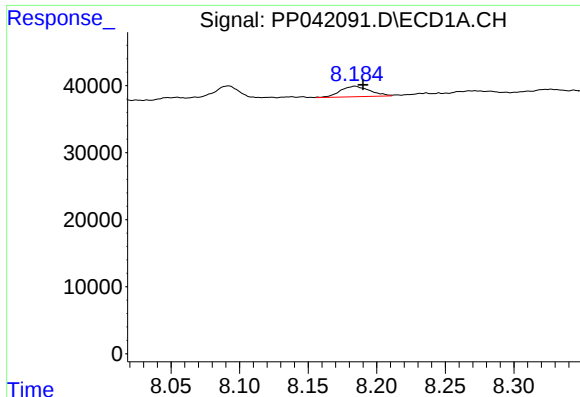
#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: -0.004 min
Response: 11623
Conc: 19.73 ng/ml



#31 AR-1260-1

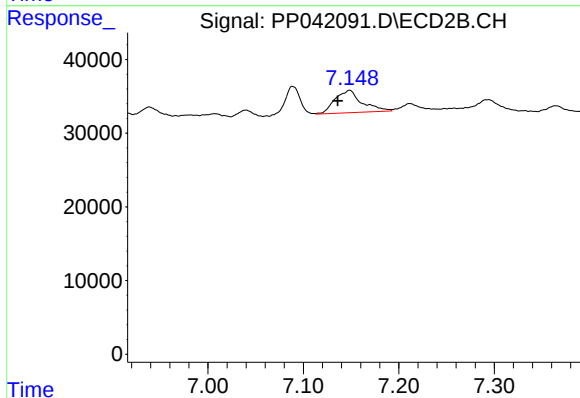
R.T.: 6.939 min
Delta R.T.: -0.001 min
Response: 15983
Conc: 12.45 ng/ml



#32 AR-1260-2

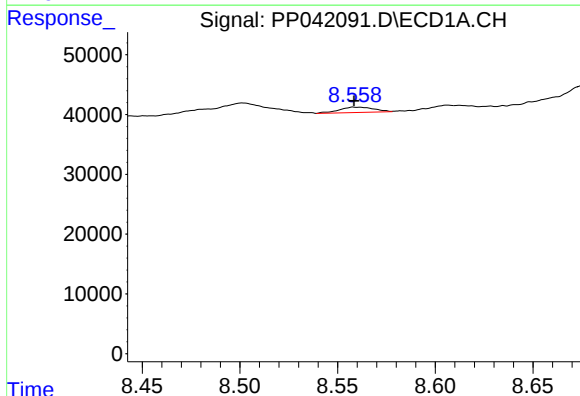
R.T.: 8.184 min
Delta R.T.: -0.006 min
Response: 23713
Conc: 34.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



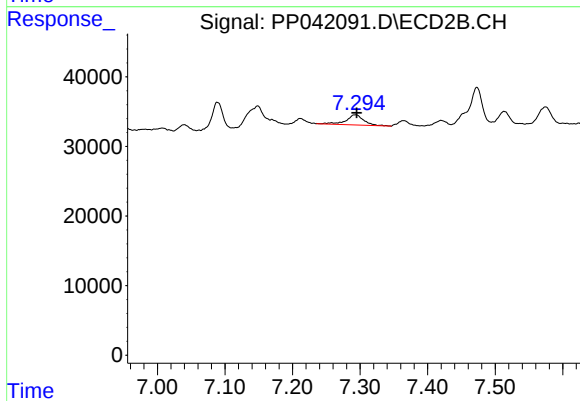
#32 AR-1260-2

R.T.: 7.149 min
Delta R.T.: 0.012 min
Response: 60069
Conc: 39.55 ng/ml



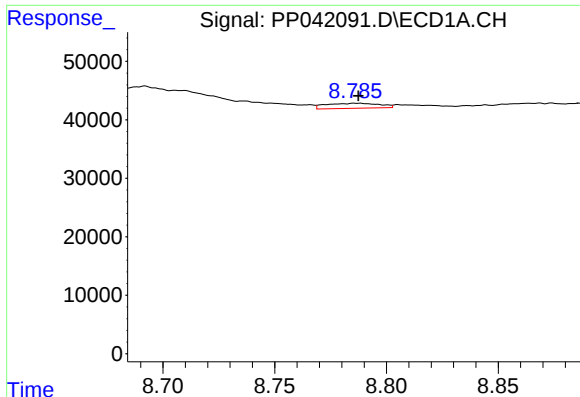
#33 AR-1260-3

R.T.: 8.558 min
Delta R.T.: 0.000 min
Response: 11185
Conc: 20.27 ng/ml



#33 AR-1260-3

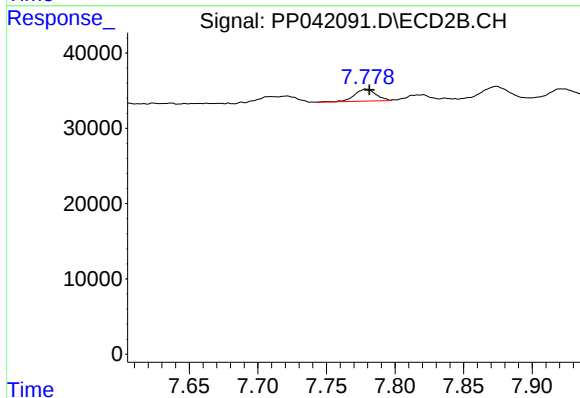
R.T.: 7.293 min
Delta R.T.: -0.001 min
Response: 27343
Conc: 19.65 ng/ml



#34 AR-1260-4

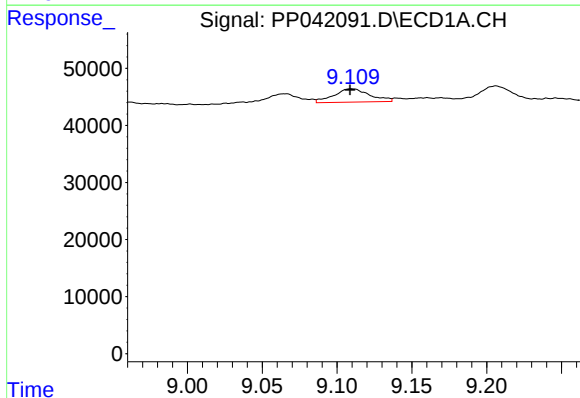
R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 14547
Conc: 23.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



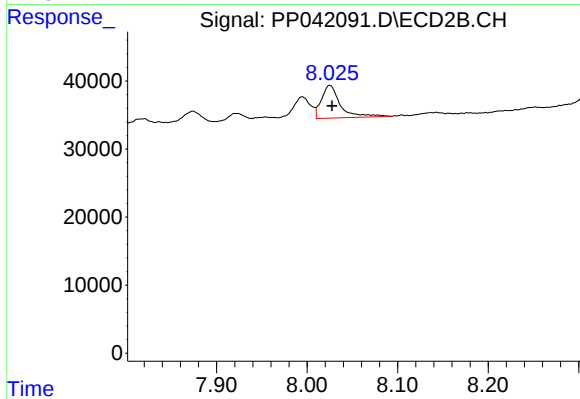
#34 AR-1260-4

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 17399
Conc: 15.97 ng/ml



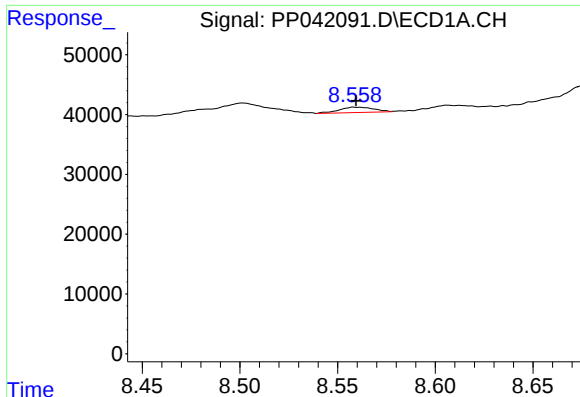
#35 AR-1260-5

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 39309
Conc: 32.60 ng/ml



#35 AR-1260-5

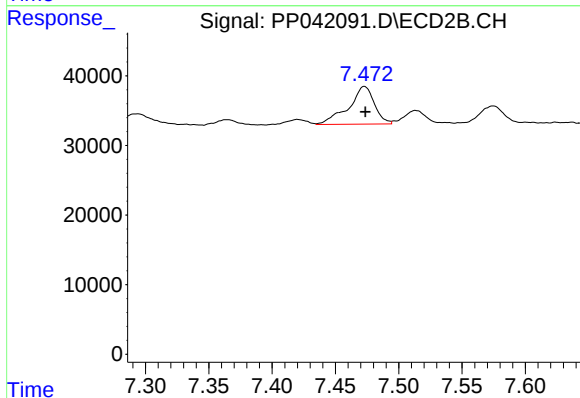
R.T.: 8.025 min
Delta R.T.: -0.002 min
Response: 69707
Conc: 28.43 ng/ml



#36 AR-1262-1

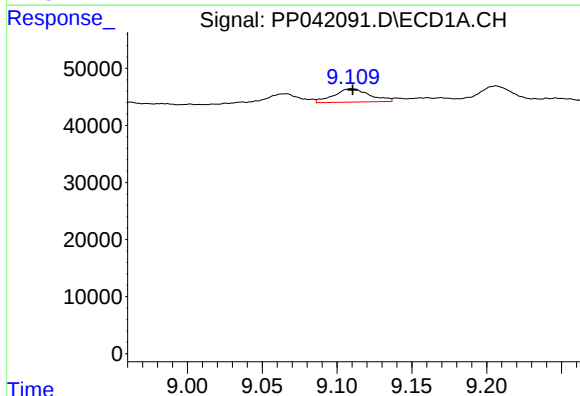
R.T.: 8.558 min
Delta R.T.: -0.001 min
Response: 11185
Conc: 15.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



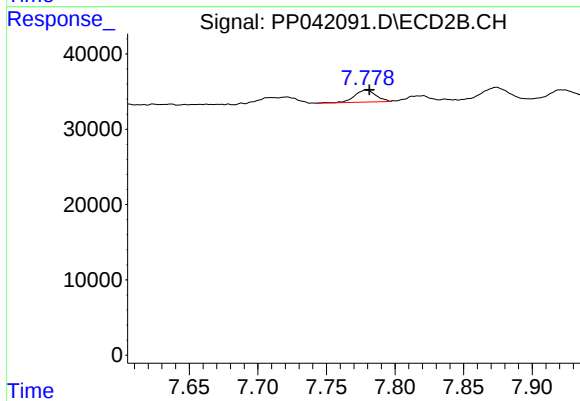
#36 AR-1262-1

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 77020
Conc: 96.56 ng/ml



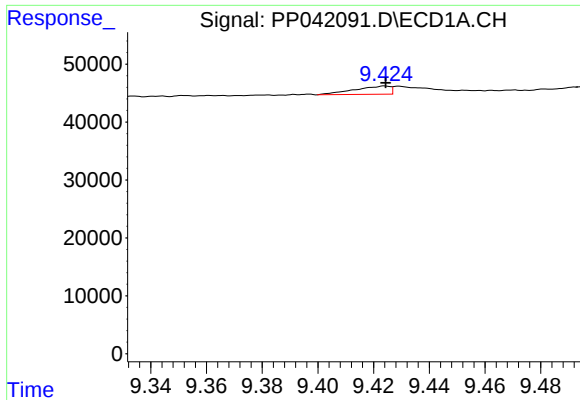
#37 AR-1262-2

R.T.: 9.109 min
Delta R.T.: -0.001 min
Response: 39309
Conc: 31.60 ng/ml



#37 AR-1262-2

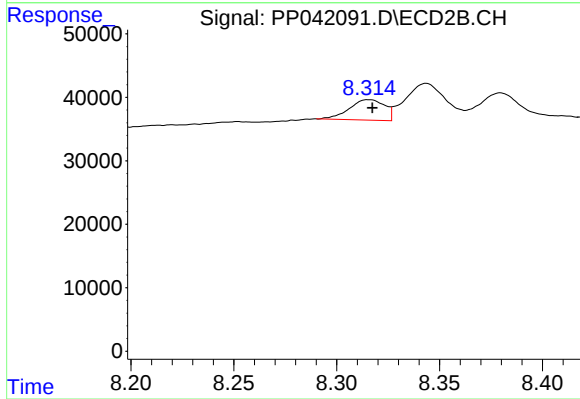
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 17399
Conc: 13.49 ng/ml



#38 AR-1262-3

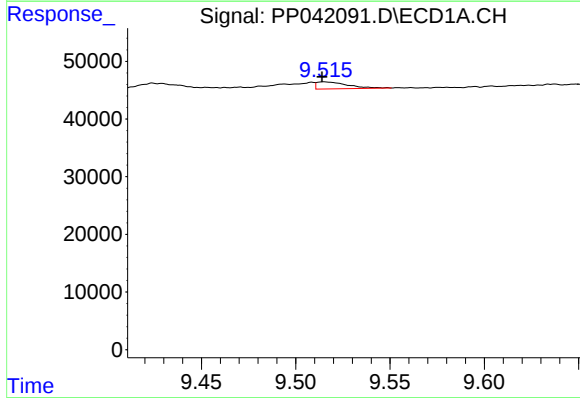
R.T.: 9.424 min
Delta R.T.: 0.000 min
Response: 12665
Conc: 19.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



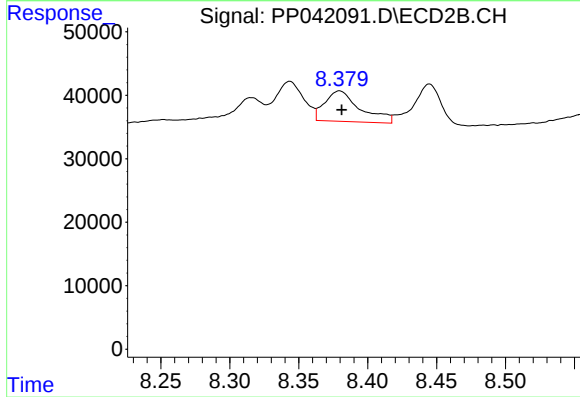
#38 AR-1262-3

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 38562
Conc: 36.90 ng/ml



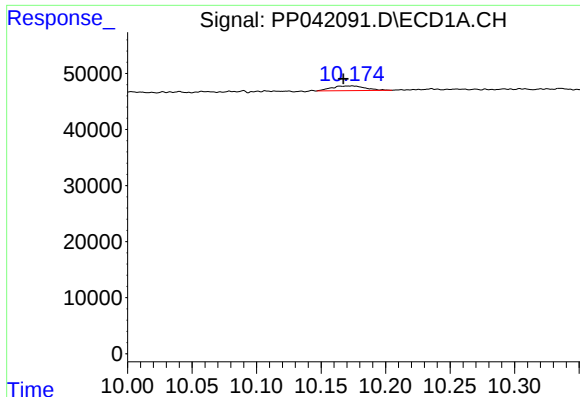
#39 AR-1262-4

R.T.: 9.515 min
Delta R.T.: 0.001 min
Response: 13683
Conc: 32.37 ng/ml



#39 AR-1262-4

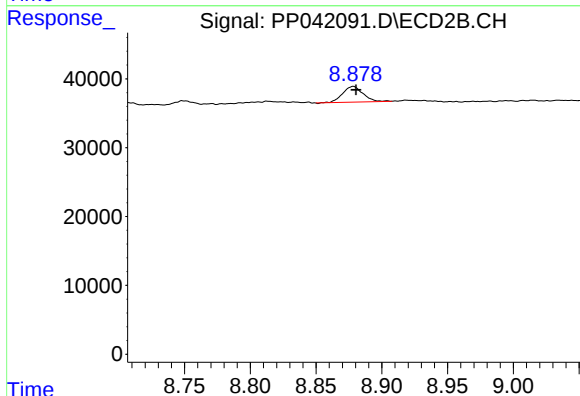
R.T.: 8.380 min
Delta R.T.: -0.002 min
Response: 85837
Conc: 46.16 ng/ml



#40 AR-1262-5

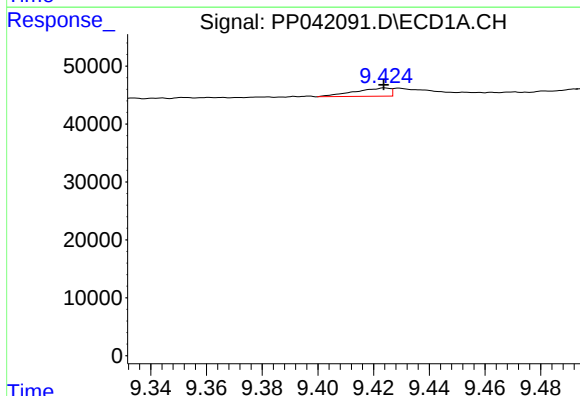
R.T.: 10.174 min
Delta R.T.: 0.007 min
Response: 15496
Conc: 33.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



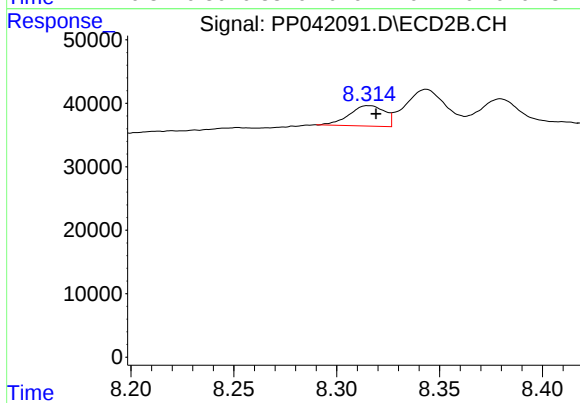
#40 AR-1262-5

R.T.: 8.878 min
Delta R.T.: -0.002 min
Response: 24486
Conc: 28.19 ng/ml



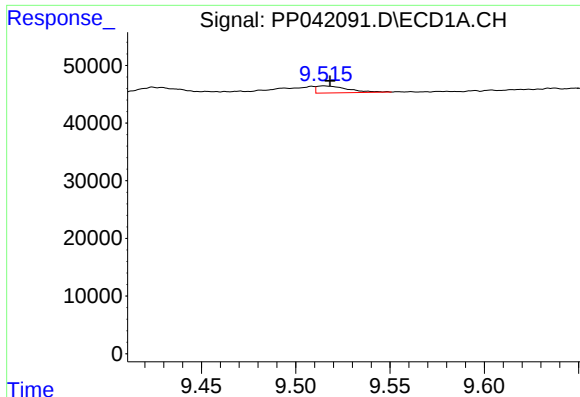
#41 AR-1268-1

R.T.: 9.424 min
Delta R.T.: 0.000 min
Response: 12665
Conc: 8.17 ng/ml



#41 AR-1268-1

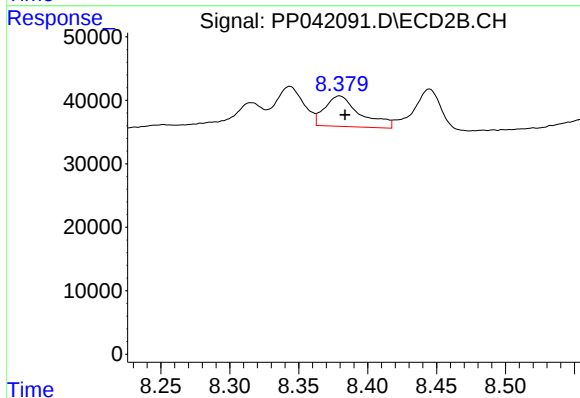
R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 38562
Conc: 14.19 ng/ml



#42 AR-1268-2

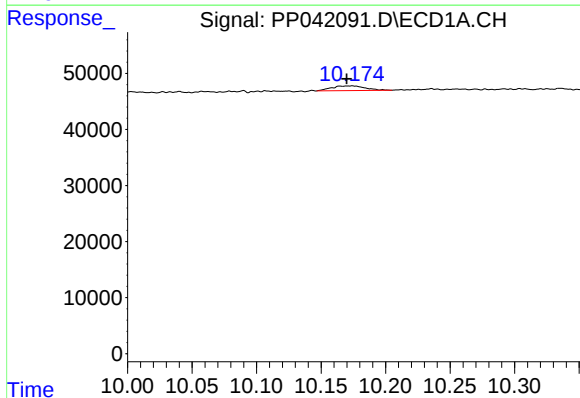
R.T.: 9.515 min
Delta R.T.: -0.003 min
Response: 13683
Conc: 9.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



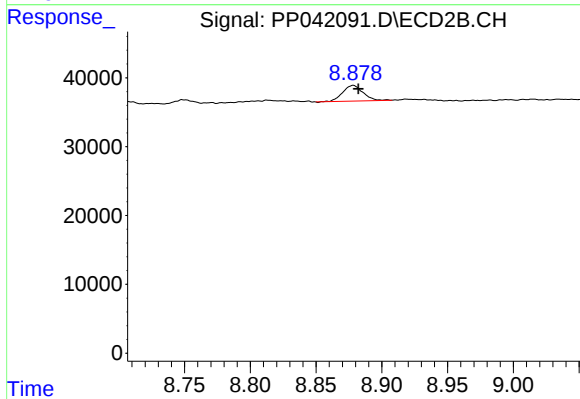
#42 AR-1268-2

R.T.: 8.380 min
Delta R.T.: -0.004 min
Response: 85837
Conc: 32.89 ng/ml



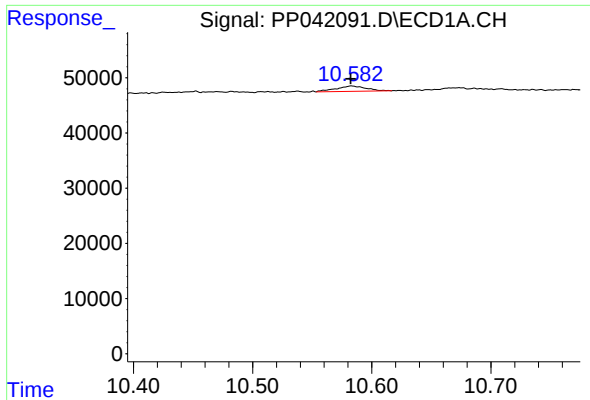
#44 AR-1268-4

R.T.: 10.174 min
Delta R.T.: 0.005 min
Response: 15496
Conc: 29.64 ng/ml



#44 AR-1268-4

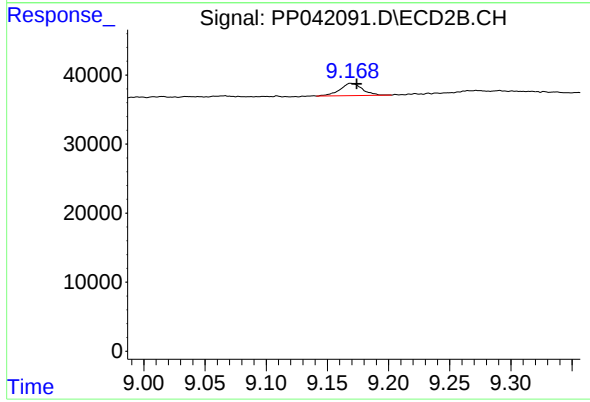
R.T.: 8.878 min
Delta R.T.: -0.004 min
Response: 24486
Conc: 25.55 ng/ml



#45 AR-1268-5

R.T.: 10.583 min
Delta R.T.: 0.000 min
Response: 17252
Conc: 4.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.170 min
Delta R.T.: -0.004 min
Response: 22471
Conc: 3.34 ng/ml