

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
 Data File : PP036065.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 2:47
 Operator : DD\AJ
 Sample : M2423-08
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 03:42:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 18 06:25:23 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...	4.773	4.190	645622	922090	29.888	28.848
2)	SA Decachlor...	10.599	9.420	312831	492414	23.112	24.938
Target Compounds							
3)	L1 AR-1016-1	6.074	0.000	116353	0	197.278	N.D. #
5)	L1 AR-1016-3	6.159	5.639	3755	8467	5.931	12.770 #
8)	L2 AR-1221-1	5.027	4.439	24113	80752	98.036	231.366 #
9)	L2 AR-1221-2	5.121	4.543	9150	21091	50.321	79.309 #
10)	L2 AR-1221-3	5.219	4.627	222060	294305	393.822	347.704
11)	L3 AR-1232-1	5.219	4.627	222060	294305	504.798	473.005
12)	L3 AR-1232-2	5.780	0.000	337129	0	1451.261	N.D. #
13)	L3 AR-1232-3	6.074f	5.639	116353	8467	270.210	32.182 #
15)	L3 AR-1232-5	6.366	0.000	5123	0	37.421	N.D. #
16)	L4 AR-1242-1	6.074	0.000	116353	0	246.771	N.D. #
17)	L4 AR-1242-2	6.074f	0.000	116353	0	152.748	N.D. #
18)	L4 AR-1242-3	6.159	5.639	3755	8467	7.694	16.188 #
20)	L4 AR-1242-5	0.000	6.288	0	16276	N.D.	23.870 #
21)	L5 AR-1248-1	6.074	0.000	116353	0	335.667	N.D. #
22)	L5 AR-1248-2	6.366	0.000	5123	0	10.582	N.D. #
24)	L5 AR-1248-4	6.998	0.000	9794	0	15.353	N.D. #
26)	L6 AR-1254-1	6.982	6.288	14403	16276	21.349	10.880 #
27)	L6 AR-1254-2	7.208	0.000	21551	0	20.923	N.D. #
28)	L6 AR-1254-3	7.580	0.000	12063	0	10.856	N.D. #
29)	L6 AR-1254-4	7.872	7.095	58588	8272	79.651	6.034 #
30)	L6 AR-1254-5	8.299	7.498f	61666	41251	66.439	23.061 #
31)	L7 AR-1260-1	7.742	7.013f	17423	18985	22.179	15.217 #
32)	L7 AR-1260-2	8.004	7.187	126605	49398	145.182	32.226 #
33)	L7 AR-1260-3	8.356f	0.000	21914	0	32.608	N.D. #
34)	L7 AR-1260-4	8.600	0.000	37123	0	42.855	N.D. #
35)	L7 AR-1260-5	8.917	8.056	3747	179312	2.445	69.423 #
36)	L8 AR-1262-1	8.356f	7.498f	21914	41251	20.863	46.659 #
37)	L8 AR-1262-2	8.917	8.056	3747	179312	2.042	59.690 #
38)	L8 AR-1262-3	9.217	8.336	-311	69041	N.D.	55.603 #
39)	L8 AR-1262-4	9.287	8.382f	6733	24437	6.768	10.663 #
40)	L8 AR-1262-5	9.920	0.000	5967	0	8.905	N.D. #
41)	L9 AR-1268-1	9.217	8.336	-311	69041	N.D.	20.296 #
42)	L9 AR-1268-2	9.287	8.382f	6733	24437	3.469	7.745 #
43)	L9 AR-1268-3	0.000	8.599	0	95612	N.D.	35.369 #
44)	L9 AR-1268-4	9.920	0.000	5967	0	8.642	N.D. #

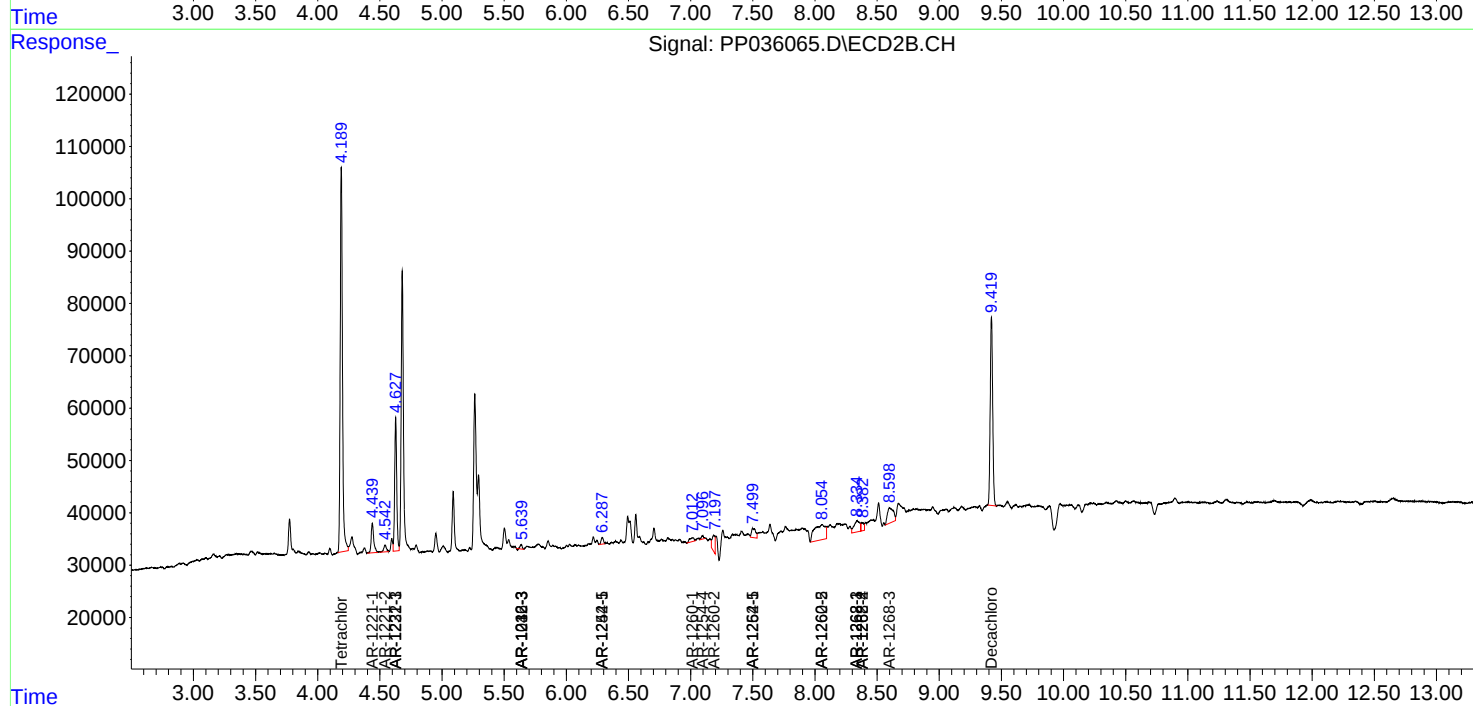
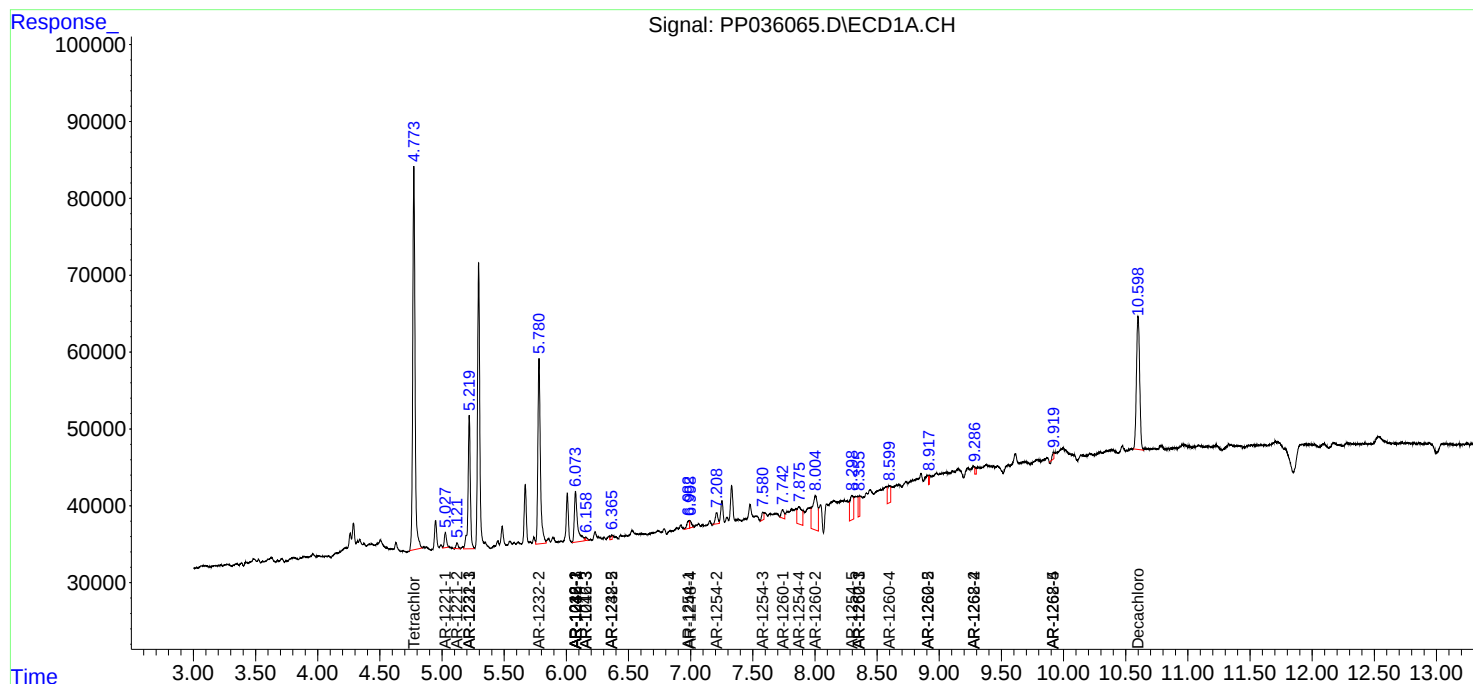
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

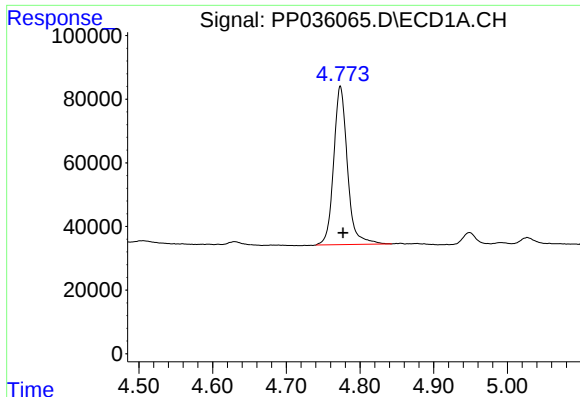
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP036065.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2021 2:47
Operator : DD\AJ
Sample : M2423-08
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 03:42:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 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

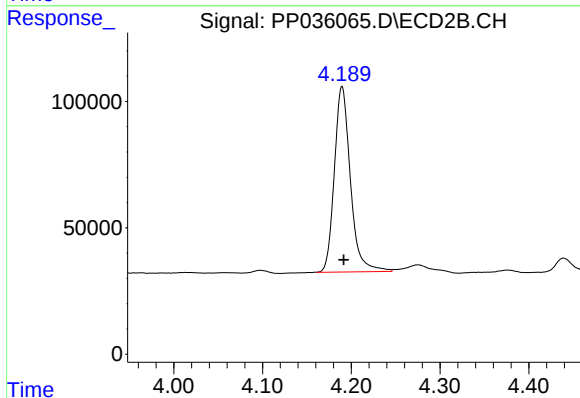




#1 Tetrachloro-m-xylene

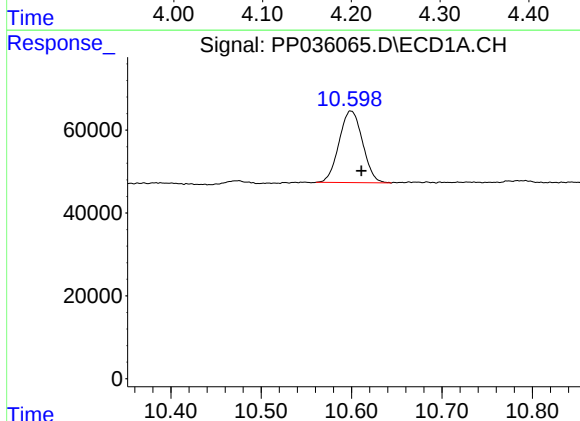
R.T.: 4.773 min
Delta R.T.: -0.004 min
Response: 645622
Conc: 29.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



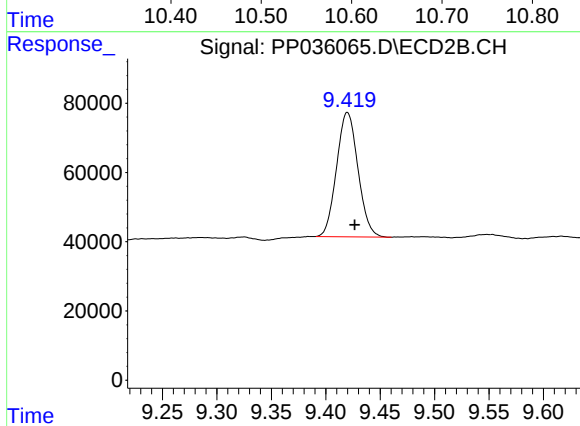
#1 Tetrachloro-m-xylene

R.T.: 4.190 min
Delta R.T.: -0.002 min
Response: 922090
Conc: 28.85 ng/ml



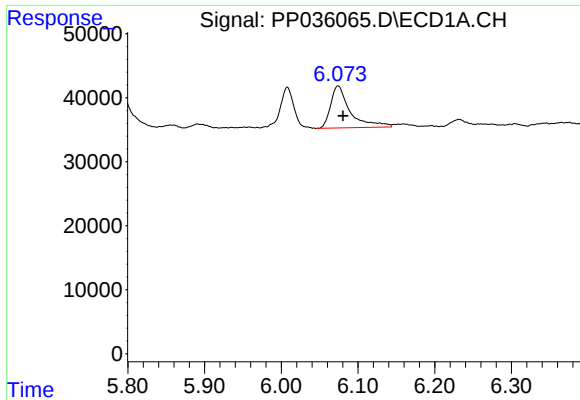
#2 Decachlorobiphenyl

R.T.: 10.599 min
Delta R.T.: -0.012 min
Response: 312831
Conc: 23.11 ng/ml



#2 Decachlorobiphenyl

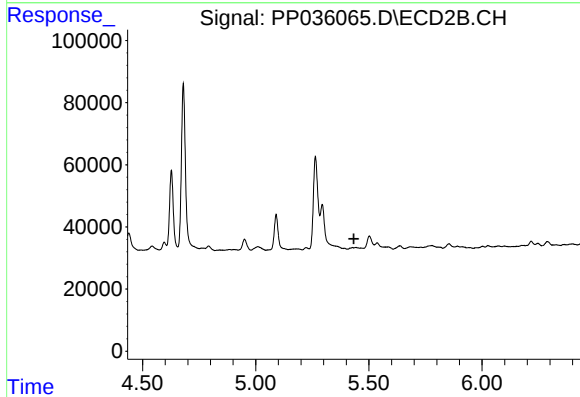
R.T.: 9.420 min
Delta R.T.: -0.007 min
Response: 492414
Conc: 24.94 ng/ml



#3 AR-1016-1

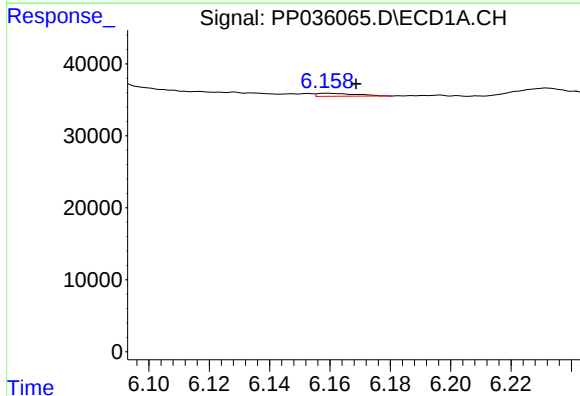
R.T.: 6.074 min
Delta R.T.: -0.006 min
Response: 116353
Conc: 197.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



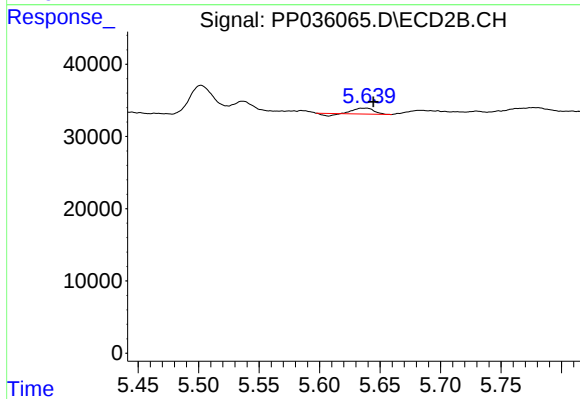
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



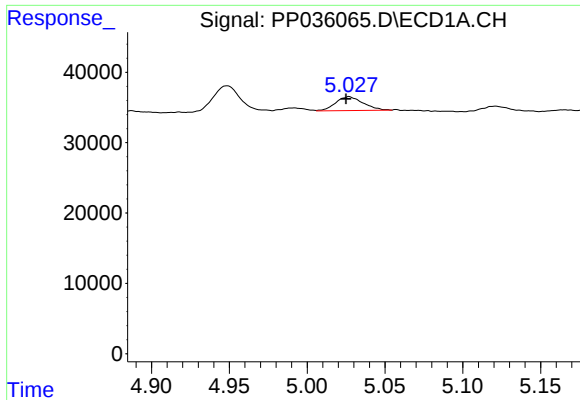
#5 AR-1016-3

R.T.: 6.159 min
Delta R.T.: -0.010 min
Response: 3755
Conc: 5.93 ng/ml



#5 AR-1016-3

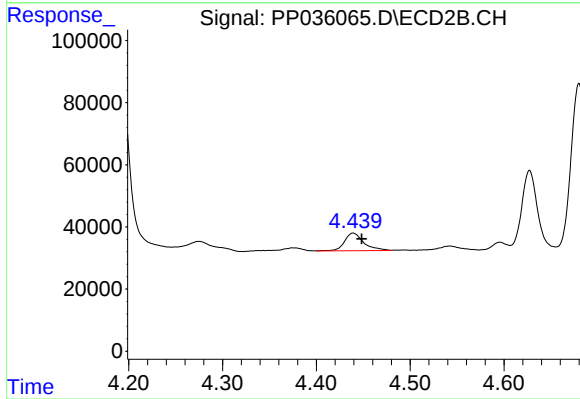
R.T.: 5.639 min
Delta R.T.: -0.006 min
Response: 8467
Conc: 12.77 ng/ml



#8 AR-1221-1

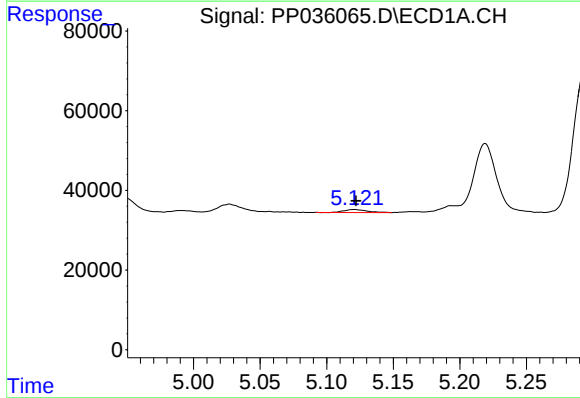
R.T.: 5.027 min
Delta R.T.: 0.002 min
Response: 24113
Conc: 98.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



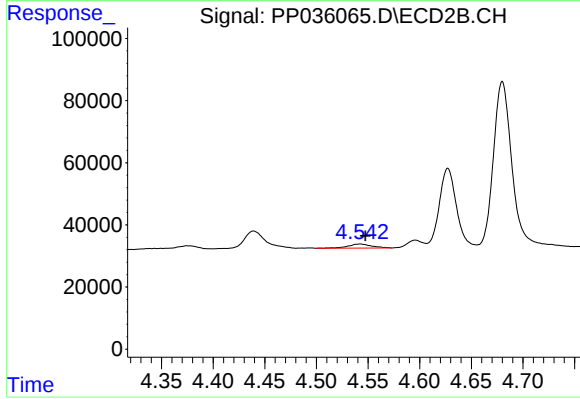
#8 AR-1221-1

R.T.: 4.439 min
Delta R.T.: -0.009 min
Response: 80752
Conc: 231.37 ng/ml



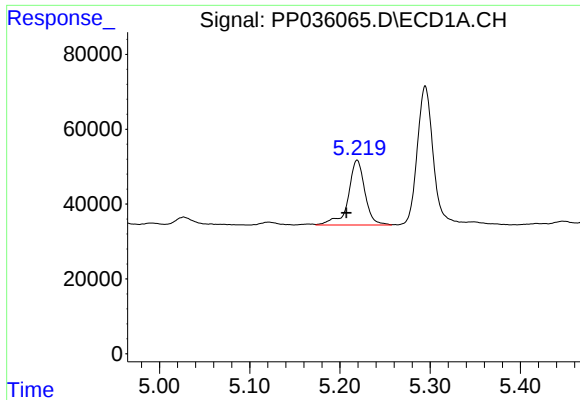
#9 AR-1221-2

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 9150
Conc: 50.32 ng/ml



#9 AR-1221-2

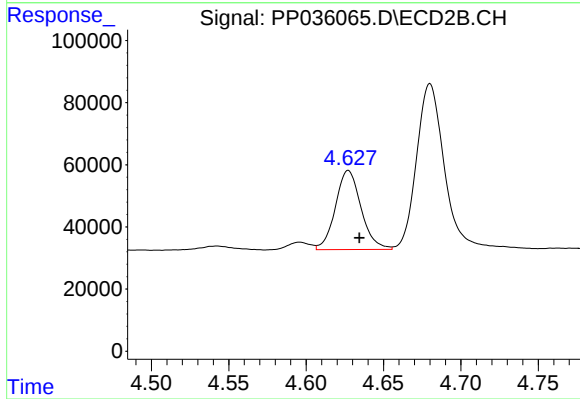
R.T.: 4.543 min
Delta R.T.: -0.005 min
Response: 21091
Conc: 79.31 ng/ml



#10 AR-1221-3

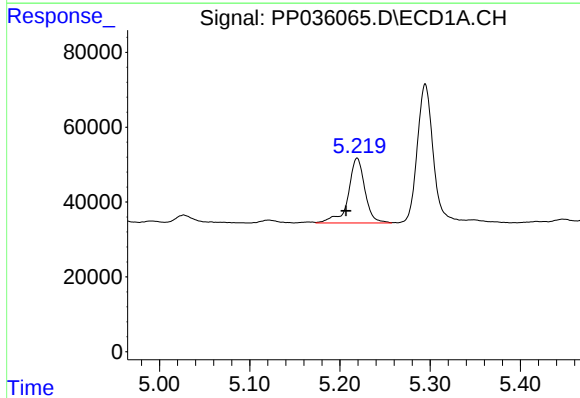
R.T.: 5.219 min
Delta R.T.: 0.012 min
Response: 222060
Conc: 393.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



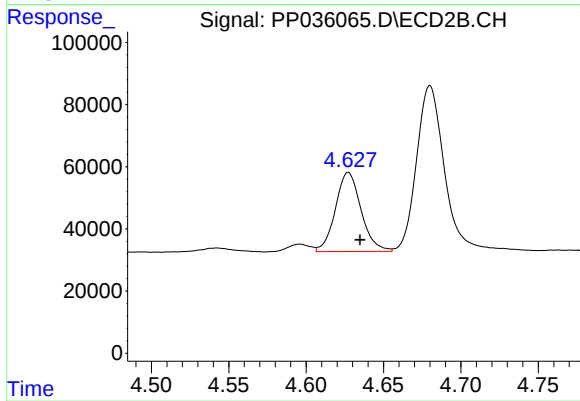
#10 AR-1221-3

R.T.: 4.627 min
Delta R.T.: -0.007 min
Response: 294305
Conc: 347.70 ng/ml



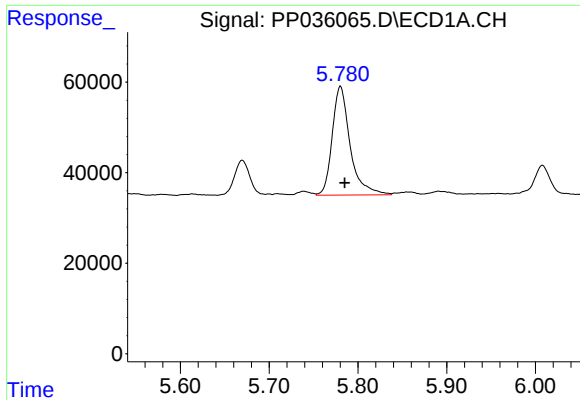
#11 AR-1232-1

R.T.: 5.219 min
Delta R.T.: 0.012 min
Response: 222060
Conc: 504.80 ng/ml



#11 AR-1232-1

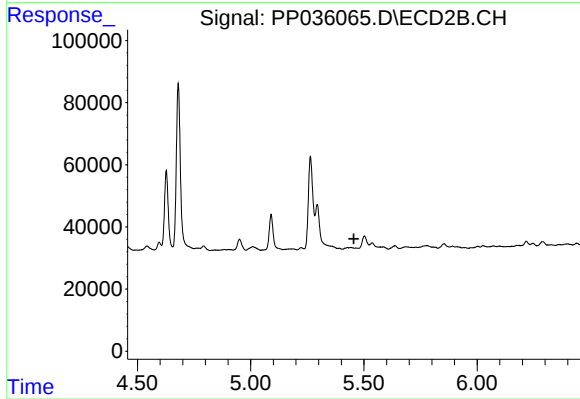
R.T.: 4.627 min
Delta R.T.: -0.008 min
Response: 294305
Conc: 473.01 ng/ml



#12 AR-1232-2

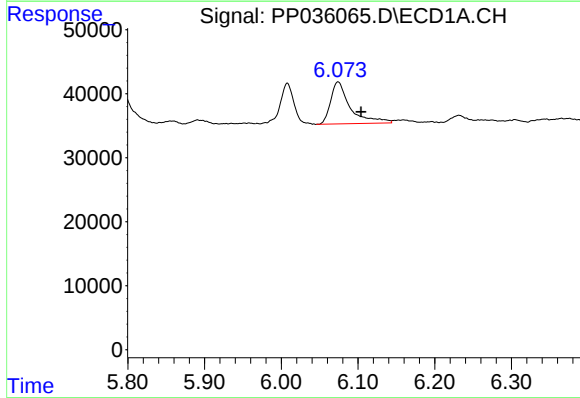
R.T.: 5.780 min
Delta R.T.: -0.005 min
Response: 337129
Conc: 1451.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



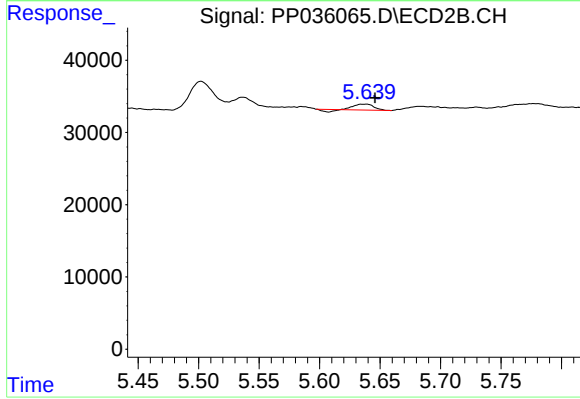
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



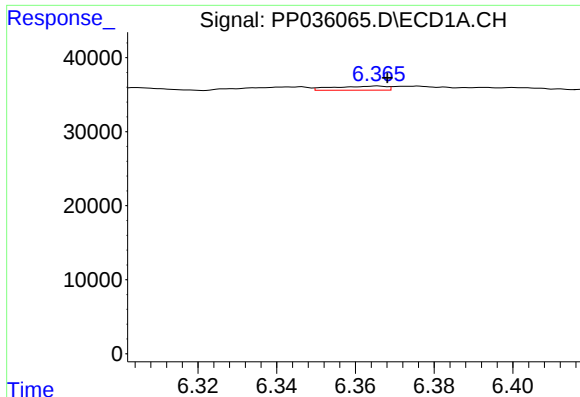
#13 AR-1232-3

R.T.: 6.074 min
Delta R.T.: -0.030 min
Response: 116353
Conc: 270.21 ng/ml



#13 AR-1232-3

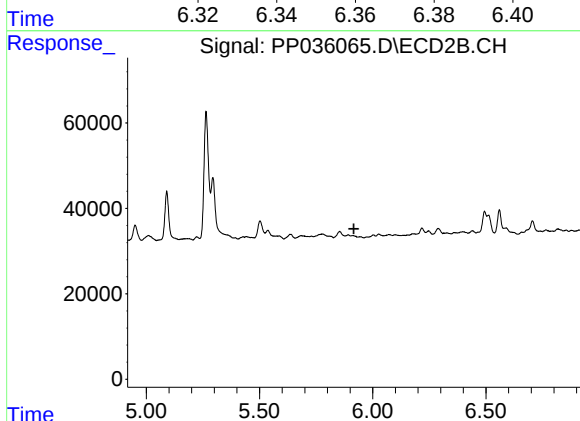
R.T.: 5.639 min
Delta R.T.: -0.007 min
Response: 8467
Conc: 32.18 ng/ml



#15 AR-1232-5

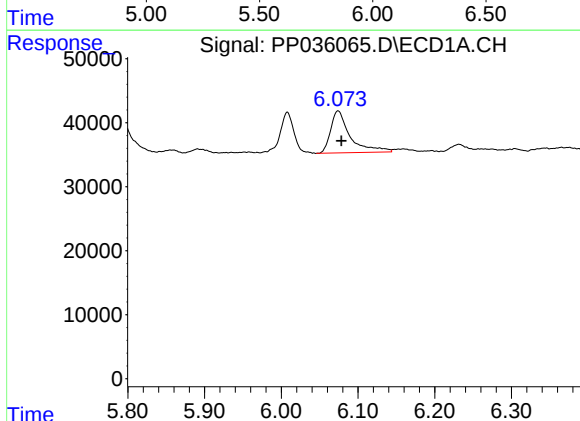
R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 5123
Conc: 37.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



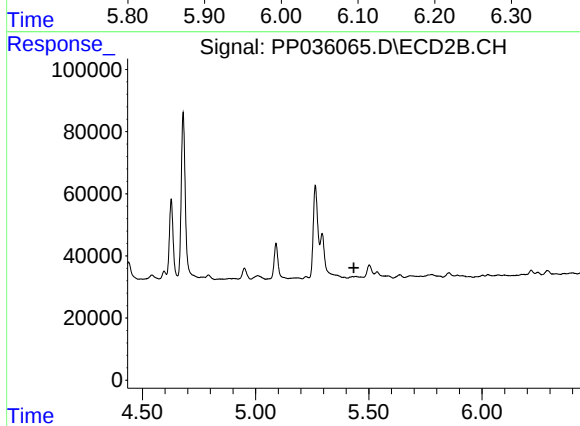
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



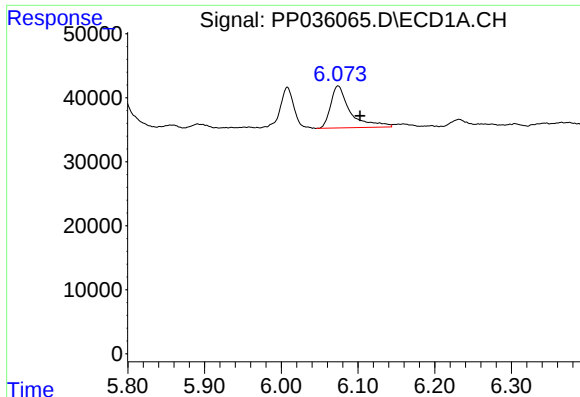
#16 AR-1242-1

R.T.: 6.074 min
Delta R.T.: -0.005 min
Response: 116353
Conc: 246.77 ng/ml



#16 AR-1242-1

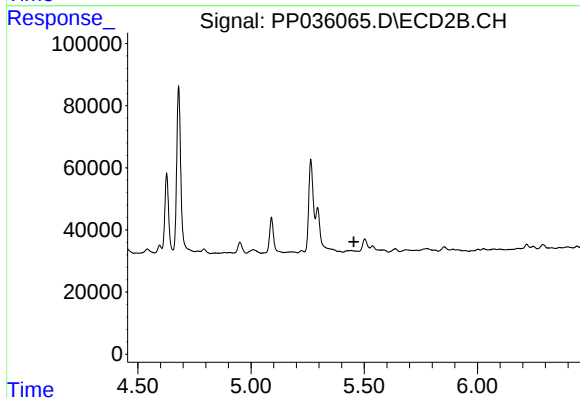
R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#17 AR-1242-2

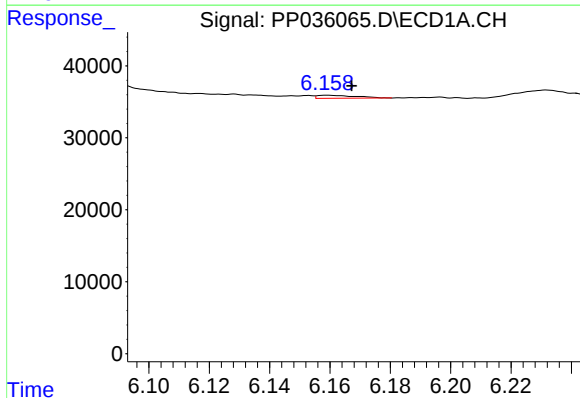
R.T.: 6.074 min
Delta R.T.: -0.029 min
Response: 116353
Conc: 152.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



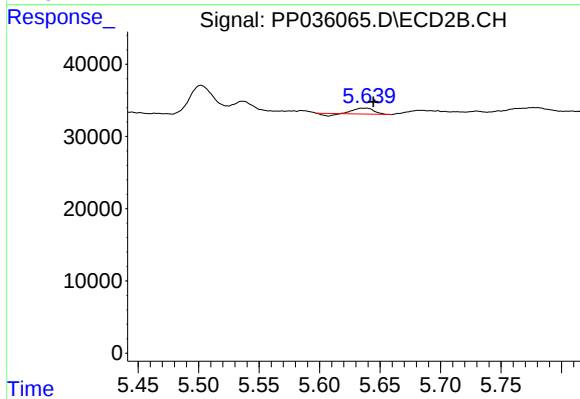
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



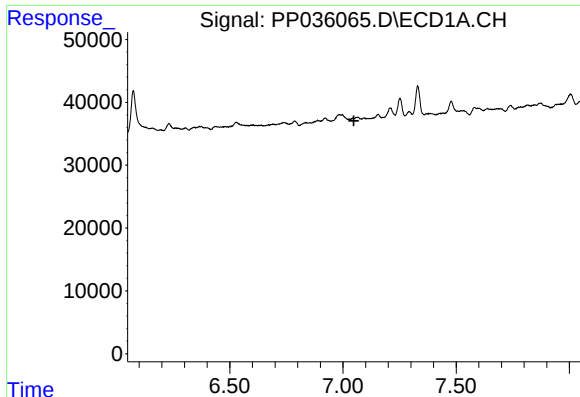
#18 AR-1242-3

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 3755
Conc: 7.69 ng/ml



#18 AR-1242-3

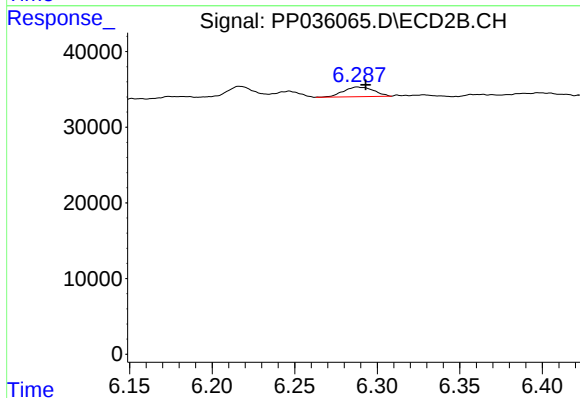
R.T.: 5.639 min
Delta R.T.: -0.006 min
Response: 8467
Conc: 16.19 ng/ml



#20 AR-1242-5

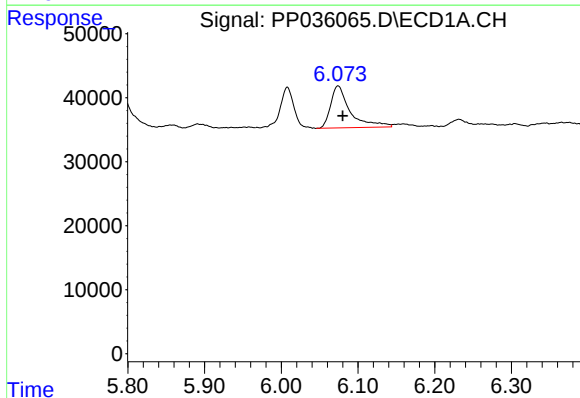
R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



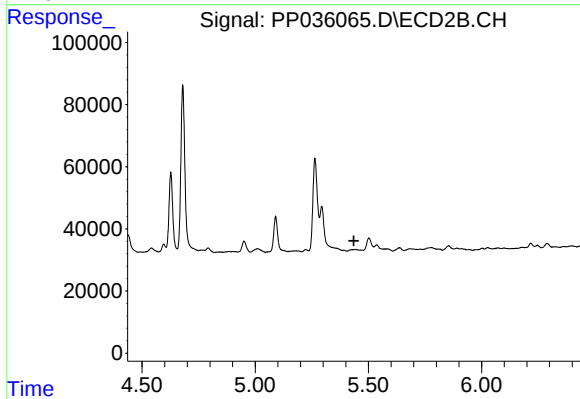
#20 AR-1242-5

R.T.: 6.288 min
Delta R.T.: -0.005 min
Response: 16276
Conc: 23.87 ng/ml



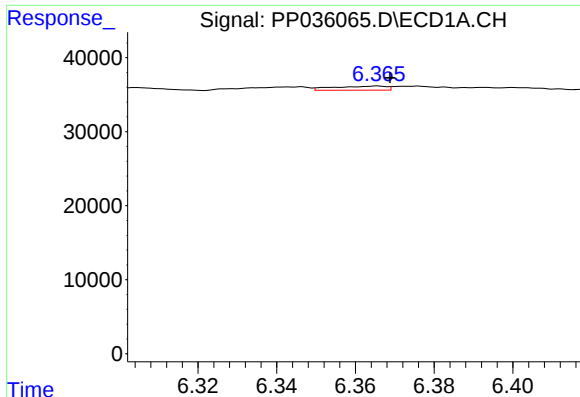
#21 AR-1248-1

R.T.: 6.074 min
Delta R.T.: -0.006 min
Response: 116353
Conc: 335.67 ng/ml



#21 AR-1248-1

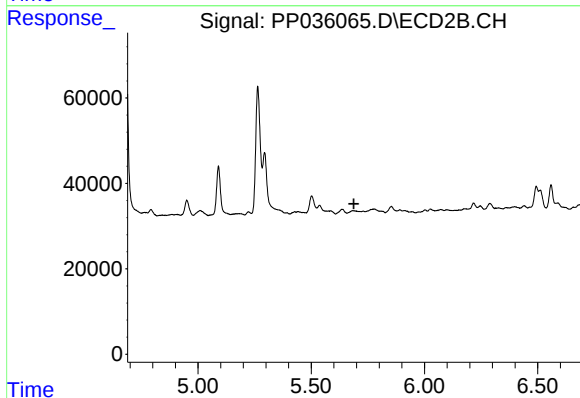
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#22 AR-1248-2

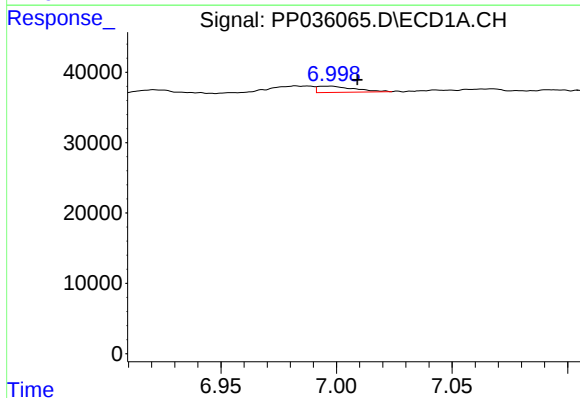
R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 5123
Conc: 10.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



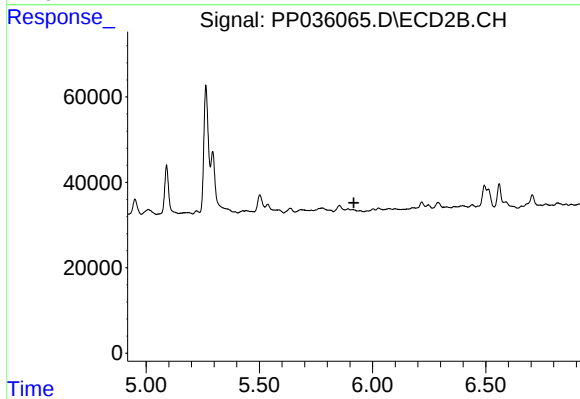
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



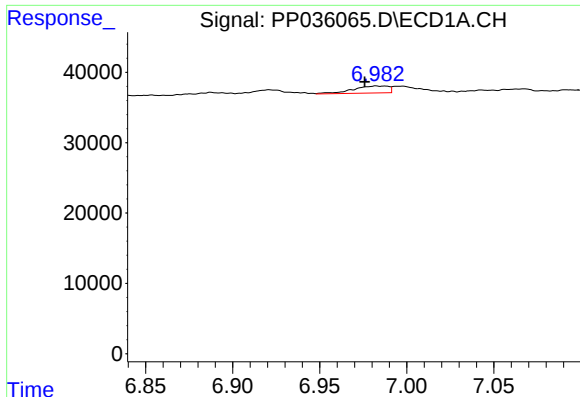
#24 AR-1248-4

R.T.: 6.998 min
Delta R.T.: -0.011 min
Response: 9794
Conc: 15.35 ng/ml



#24 AR-1248-4

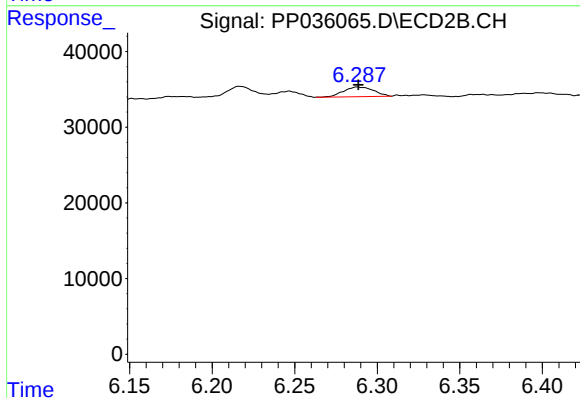
R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#26 AR-1254-1

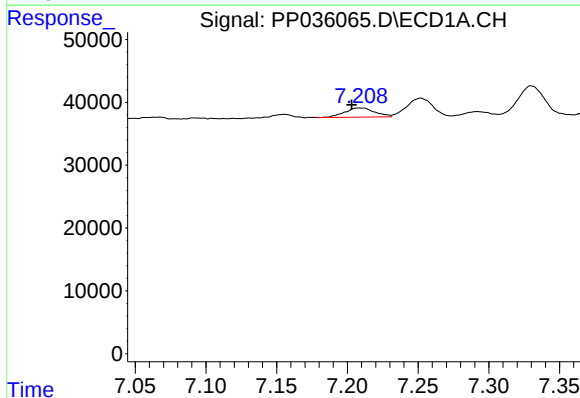
R.T.: 6.982 min
Delta R.T.: 0.007 min
Response: 14403
Conc: 21.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



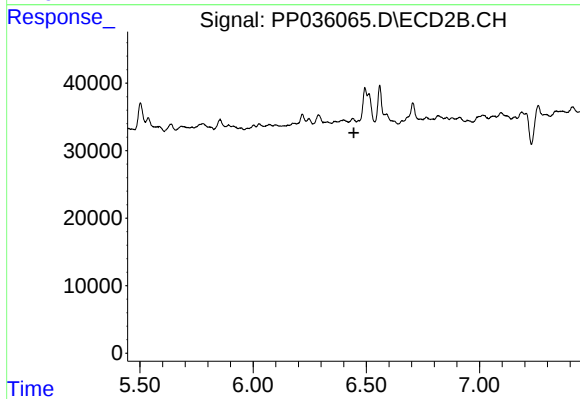
#26 AR-1254-1

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 16276
Conc: 10.88 ng/ml



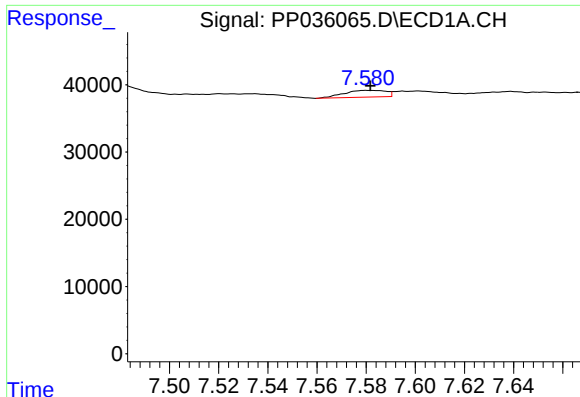
#27 AR-1254-2

R.T.: 7.208 min
Delta R.T.: 0.005 min
Response: 21551
Conc: 20.92 ng/ml



#27 AR-1254-2

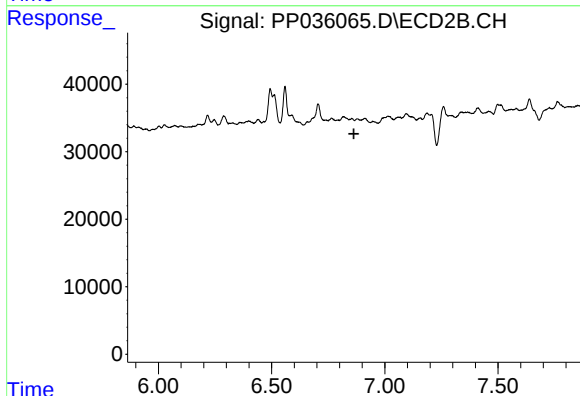
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.



#28 AR-1254-3

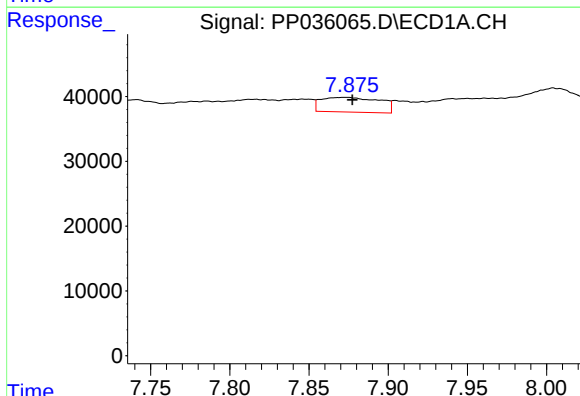
R.T.: 7.580 min
Delta R.T.: -0.002 min
Response: 12063
Conc: 10.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



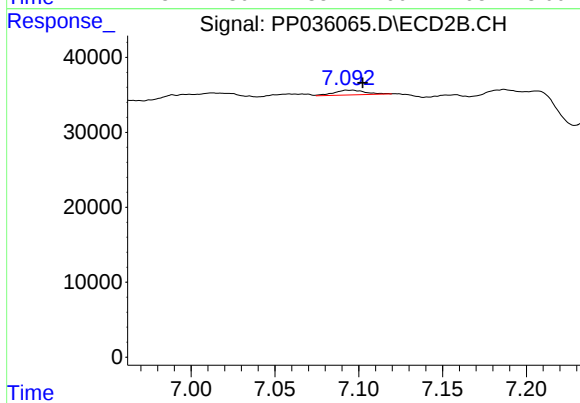
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



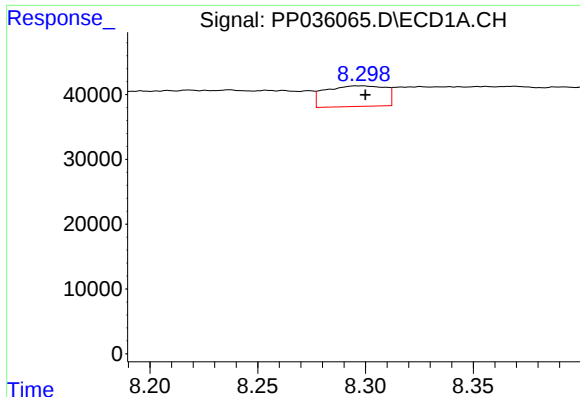
#29 AR-1254-4

R.T.: 7.872 min
Delta R.T.: -0.006 min
Response: 58588
Conc: 79.65 ng/ml



#29 AR-1254-4

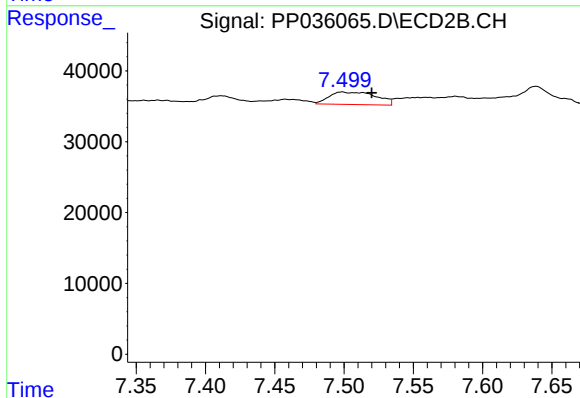
R.T.: 7.095 min
Delta R.T.: -0.008 min
Response: 8272
Conc: 6.03 ng/ml



#30 AR-1254-5

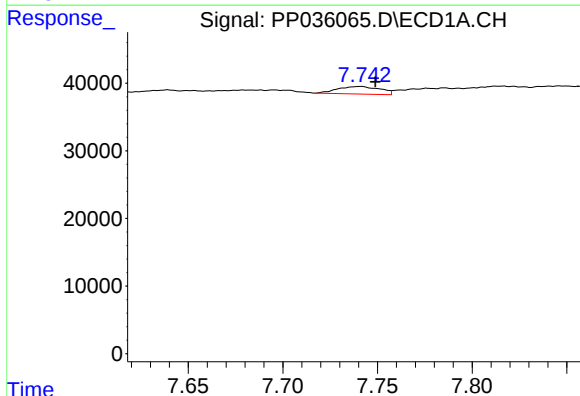
R.T.: 8.299 min
Delta R.T.: -0.001 min
Response: 61666
Conc: 66.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



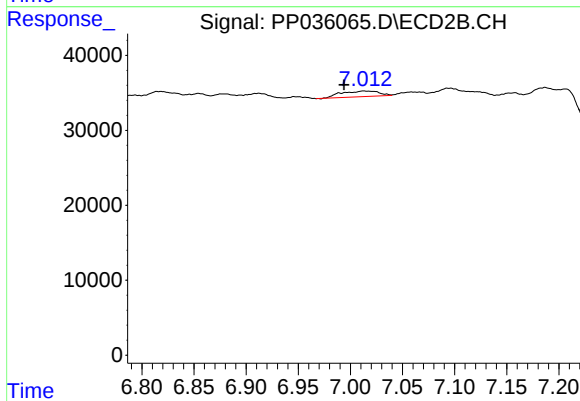
#30 AR-1254-5

R.T.: 7.498 min
Delta R.T.: -0.021 min
Response: 41251
Conc: 23.06 ng/ml



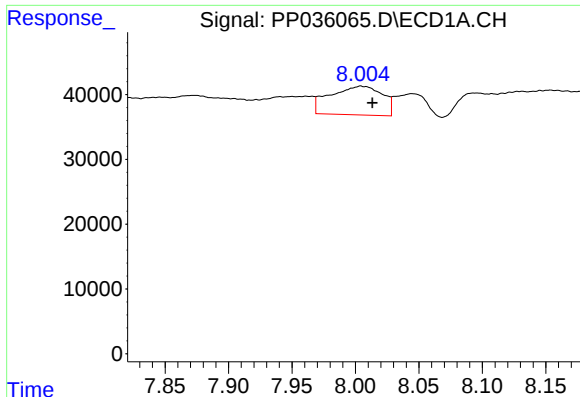
#31 AR-1260-1

R.T.: 7.742 min
Delta R.T.: -0.007 min
Response: 17423
Conc: 22.18 ng/ml



#31 AR-1260-1

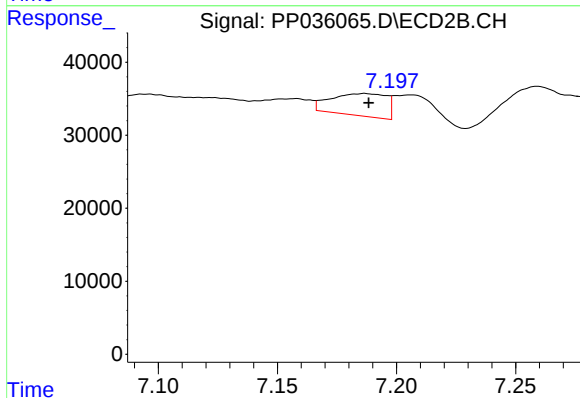
R.T.: 7.013 min
Delta R.T.: 0.019 min
Response: 18985
Conc: 15.22 ng/ml



#32 AR-1260-2

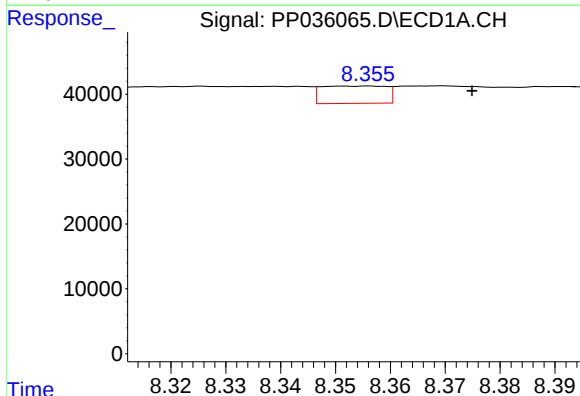
R.T.: 8.004 min
Delta R.T.: -0.009 min
Response: 126605
Conc: 145.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



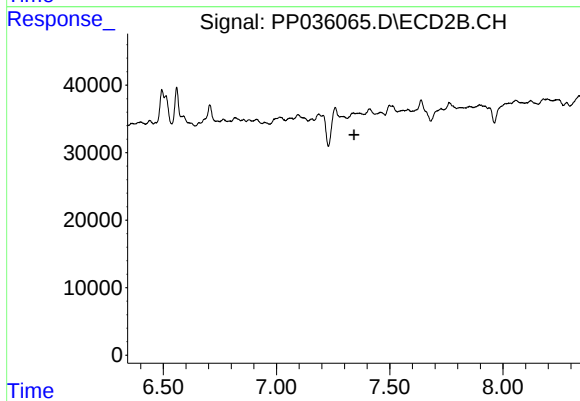
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 49398
Conc: 32.23 ng/ml



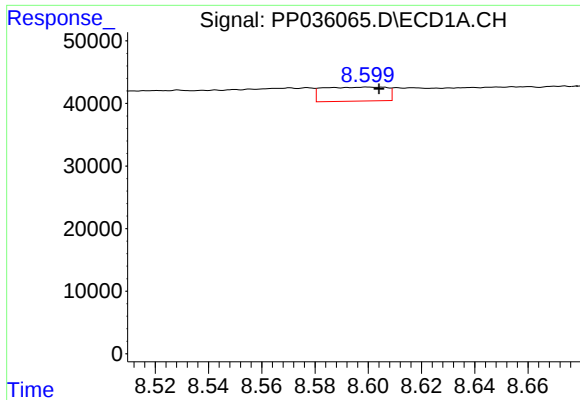
#33 AR-1260-3

R.T.: 8.356 min
Delta R.T.: -0.019 min
Response: 21914
Conc: 32.61 ng/ml



#33 AR-1260-3

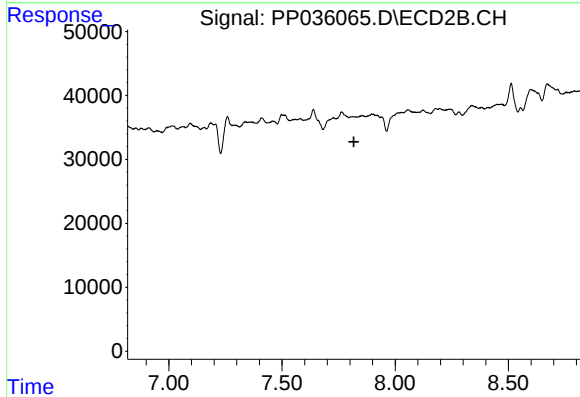
R.T.: 0.000 min
Exp R.T.: 7.342 min
Response: 0
Conc: N.D.



#34 AR-1260-4

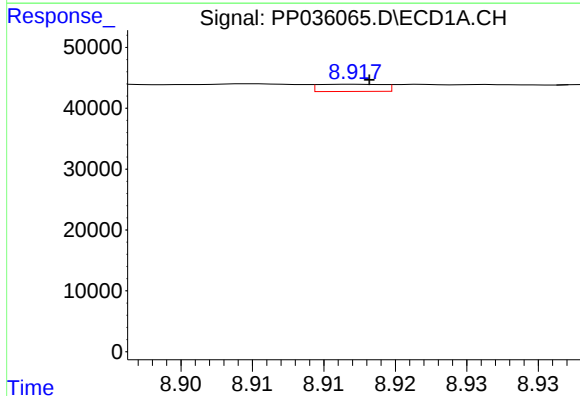
R.T.: 8.600 min
Delta R.T.: -0.004 min
Response: 37123
Conc: 42.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



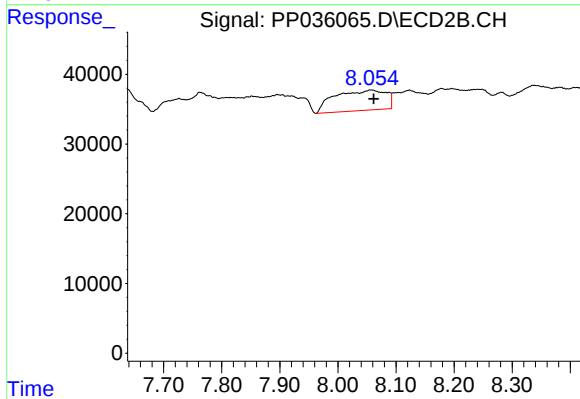
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



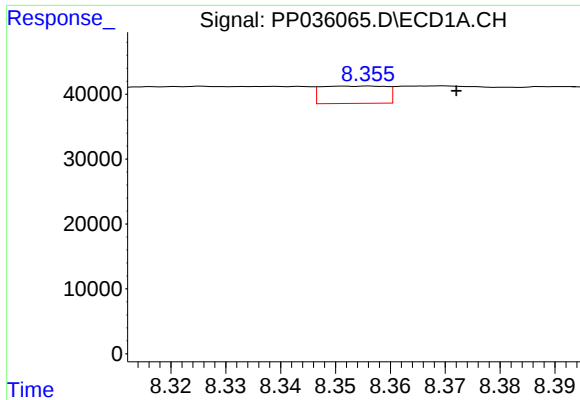
#35 AR-1260-5

R.T.: 8.917 min
Delta R.T.: -0.001 min
Response: 3747
Conc: 2.44 ng/ml



#35 AR-1260-5

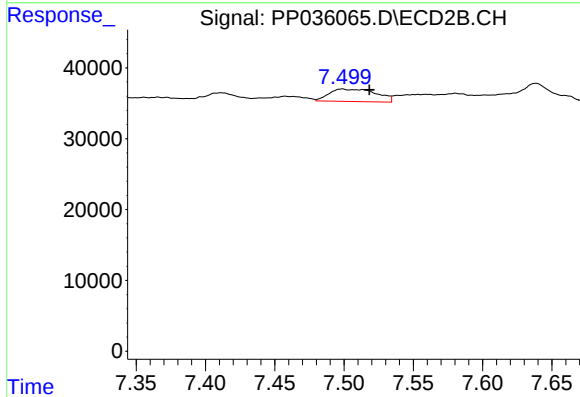
R.T.: 8.056 min
Delta R.T.: -0.005 min
Response: 179312
Conc: 69.42 ng/ml



#36 AR-1262-1

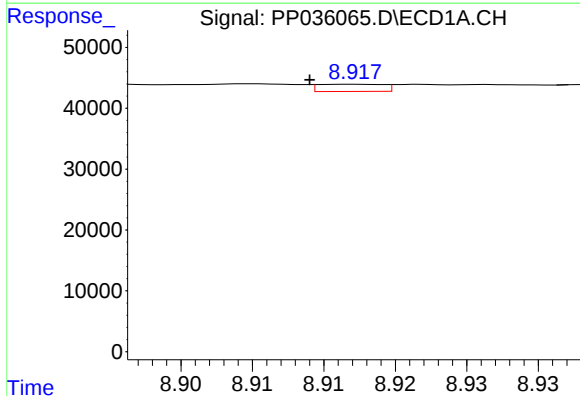
R.T.: 8.356 min
Delta R.T.: -0.016 min
Response: 21914
Conc: 20.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



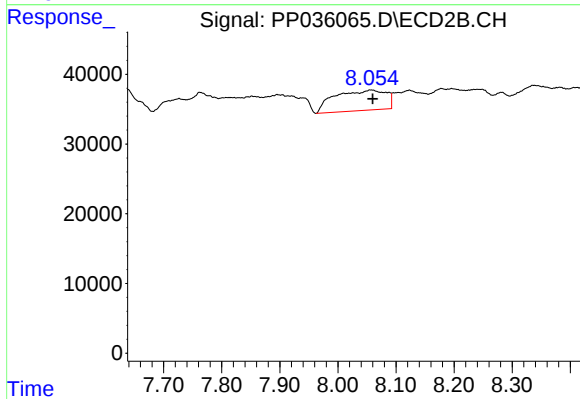
#36 AR-1262-1

R.T.: 7.498 min
Delta R.T.: -0.020 min
Response: 41251
Conc: 46.66 ng/ml



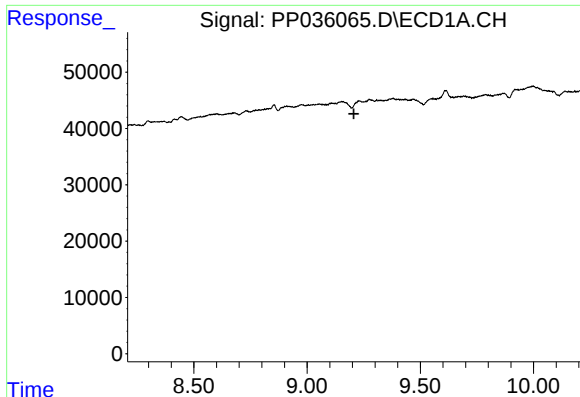
#37 AR-1262-2

R.T.: 8.917 min
Delta R.T.: 0.003 min
Response: 3747
Conc: 2.04 ng/ml



#37 AR-1262-2

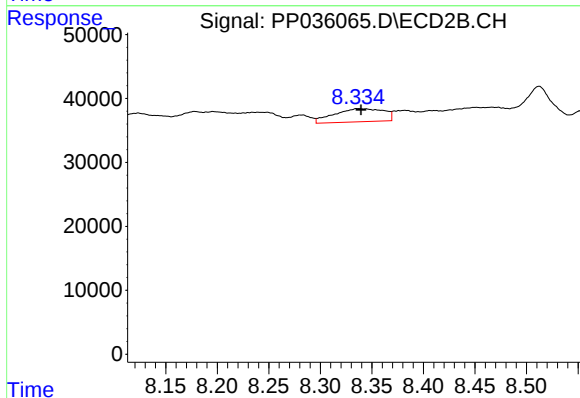
R.T.: 8.056 min
Delta R.T.: -0.004 min
Response: 179312
Conc: 59.69 ng/ml



#38 AR-1262-3

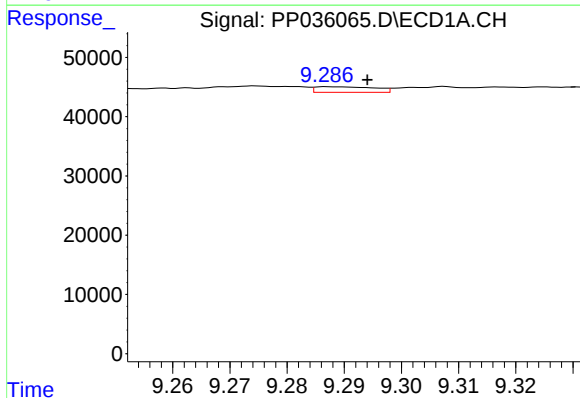
R.T.: 9.217 min
Delta R.T.: 0.010 min
Response: -311
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



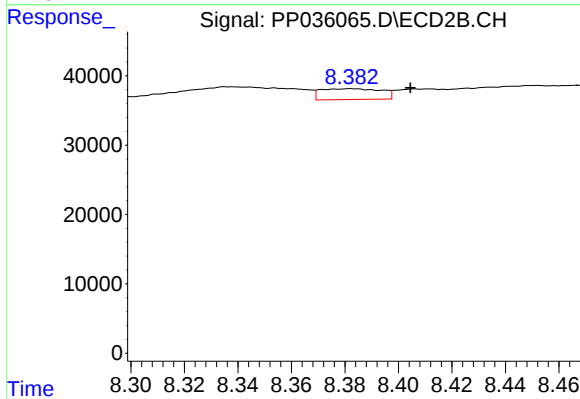
#38 AR-1262-3

R.T.: 8.336 min
Delta R.T.: -0.003 min
Response: 69041
Conc: 55.60 ng/ml



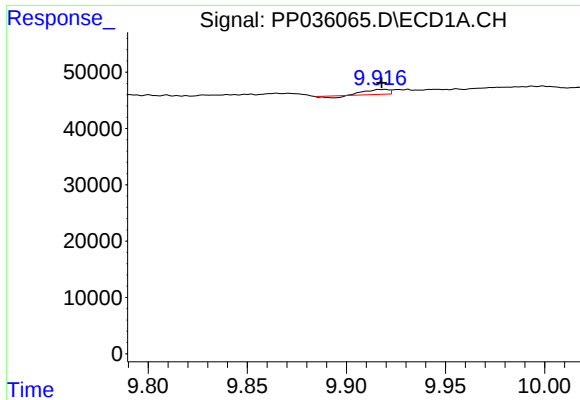
#39 AR-1262-4

R.T.: 9.287 min
Delta R.T.: -0.007 min
Response: 6733
Conc: 6.77 ng/ml



#39 AR-1262-4

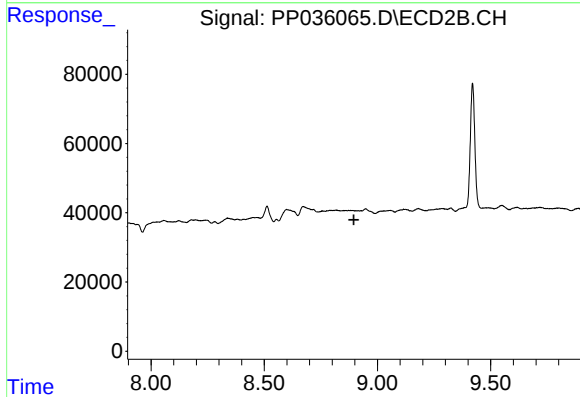
R.T.: 8.382 min
Delta R.T.: -0.022 min
Response: 24437
Conc: 10.66 ng/ml



#40 AR-1262-5

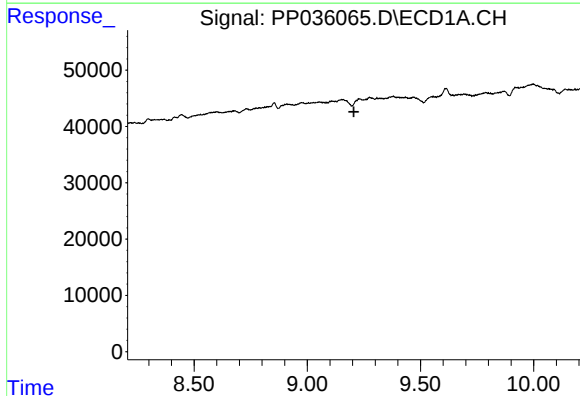
R.T.: 9.920 min
Delta R.T.: 0.002 min
Response: 5967
Conc: 8.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



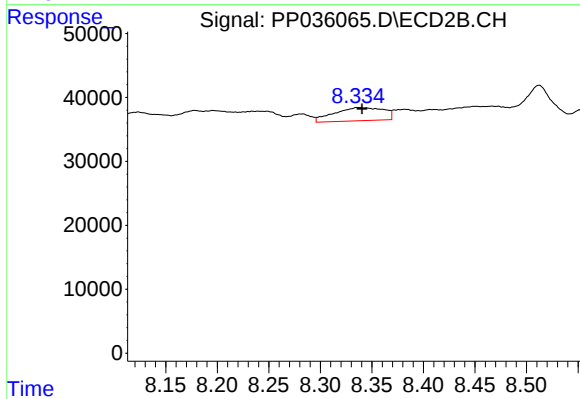
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.



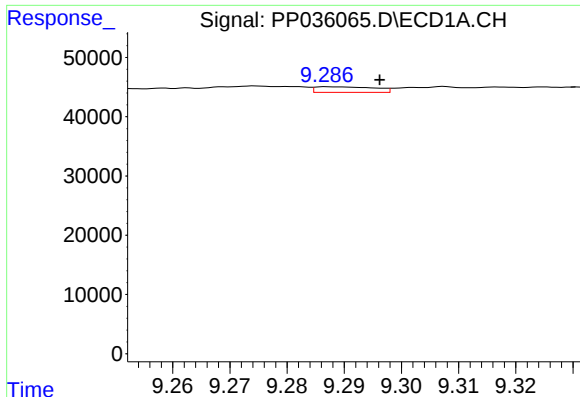
#41 AR-1268-1

R.T.: 9.217 min
Delta R.T.: 0.011 min
Response: -311
Conc: N.D.



#41 AR-1268-1

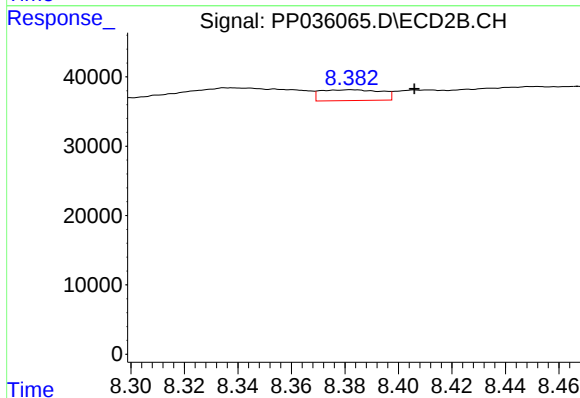
R.T.: 8.336 min
Delta R.T.: -0.004 min
Response: 69041
Conc: 20.30 ng/ml



#42 AR-1268-2

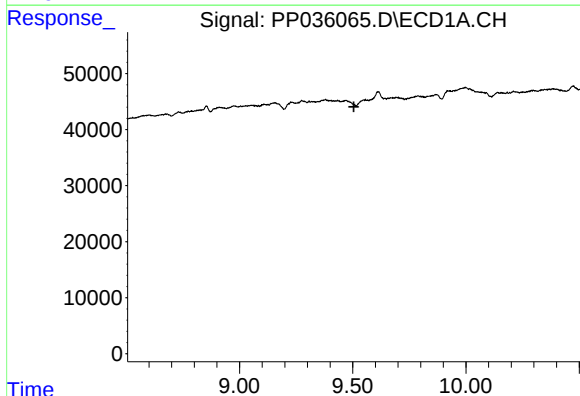
R.T.: 9.287 min
Delta R.T.: -0.009 min
Response: 6733
Conc: 3.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



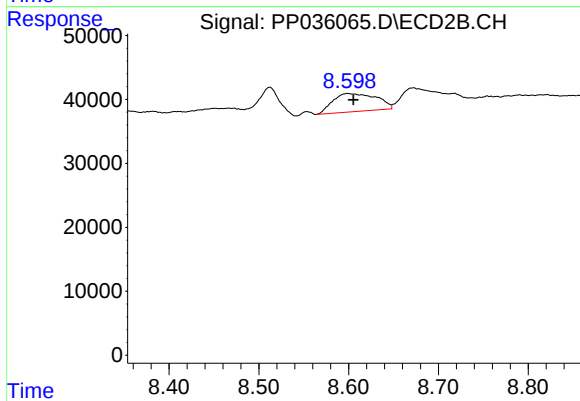
#42 AR-1268-2

R.T.: 8.382 min
Delta R.T.: -0.024 min
Response: 24437
Conc: 7.75 ng/ml



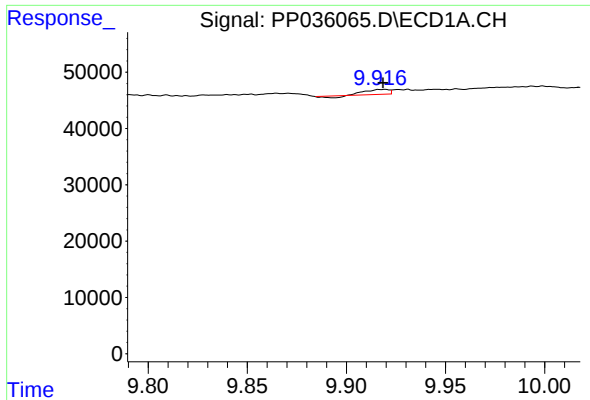
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.505 min
Response: 0
Conc: N.D.



#43 AR-1268-3

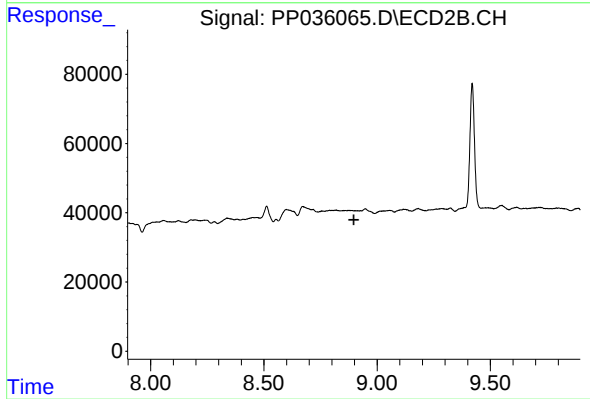
R.T.: 8.599 min
Delta R.T.: -0.006 min
Response: 95612
Conc: 35.37 ng/ml



#44 AR-1268-4

R.T.: 9.920 min
Delta R.T.: 0.001 min
Response: 5967
Conc: 8.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.897 min
Response: 0
Conc: N.D.