

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051421\
 Data File : PP035912.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 16:38
 Operator : DD\AJ
 Sample : M2385-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 12:00:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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...	4.780	4.198	362966	528312	15.491	15.542
2)	SA Decachlor...	10.613	9.432	317460	482620	28.204	22.822
Target Compounds							
3)	L1 AR-1016-1	6.106f	0.000	23130	0	36.025	N.D. #
4)	L1 AR-1016-2	6.106	0.000	23130	0	22.381	N.D. #
5)	L1 AR-1016-3	6.155f	0.000	8649	0	12.686	N.D. #
6)	L1 AR-1016-4	6.309f	5.715f	14512	56465	26.443	86.640 #
8)	L2 AR-1221-1	5.030	0.000	19856	0	72.519	N.D. #
9)	L2 AR-1221-2	5.129	4.550	19386	8874	86.385	31.799 #
10)	L2 AR-1221-3	5.199	0.000	14418	0	23.273	N.D. #
11)	L3 AR-1232-1	5.199	0.000	14418	0	30.195	N.D. #
12)	L3 AR-1232-2	5.762f	0.000	15394	0	59.224	N.D. #
13)	L3 AR-1232-3	6.106	0.000	23130	0	51.563	N.D. #
14)	L3 AR-1232-4	6.309f	5.715f	14512	56465	63.425	205.320 #
15)	L3 AR-1232-5	6.367	0.000	13668	0	96.177	N.D. #
16)	L4 AR-1242-1	6.106f	0.000	23130	0	46.997	N.D. #
17)	L4 AR-1242-2	6.106	0.000	23130	0	28.479	N.D. #
18)	L4 AR-1242-3	6.155f	0.000	8649	0	16.623	N.D. #
19)	L4 AR-1242-4	6.309f	5.715f	14512	56465	34.069	95.047 #
21)	L5 AR-1248-1	6.106f	0.000	23130	0	61.592	N.D. #
22)	L5 AR-1248-2	6.367	5.715f	13668	56465	25.257	64.822 #
23)	L5 AR-1248-3	0.000	5.715f	0	56465	N.D.	62.826 #
28)	L6 AR-1254-3	7.616f	6.874	18705	21559	15.807	10.387 #
30)	L6 AR-1254-5	8.307	0.000	22130	0	23.453	N.D. #
31)	L7 AR-1260-1	7.759	0.000	40129	0	44.510	N.D. #
33)	L7 AR-1260-3	8.370	0.000	30927	0	46.219	N.D. #
34)	L7 AR-1260-4	8.615	7.810f	20522	21815	26.188	18.910 #
35)	L7 AR-1260-5	8.913	0.000	25575	0	19.390	N.D. #
36)	L8 AR-1262-1	8.370	0.000	30927	0	27.800	N.D. #
37)	L8 AR-1262-2	8.913	0.000	25575	0	14.507	N.D. #
39)	L8 AR-1262-4	9.332f	0.000	4416	0	4.549	N.D. #
40)	L8 AR-1262-5	0.000	8.897	0	15437	N.D.	14.794 #
42)	L9 AR-1268-2	9.332f	0.000	4416	0	2.354	N.D. #
44)	L9 AR-1268-4	0.000	8.897	0	15437	N.D.	13.256 #

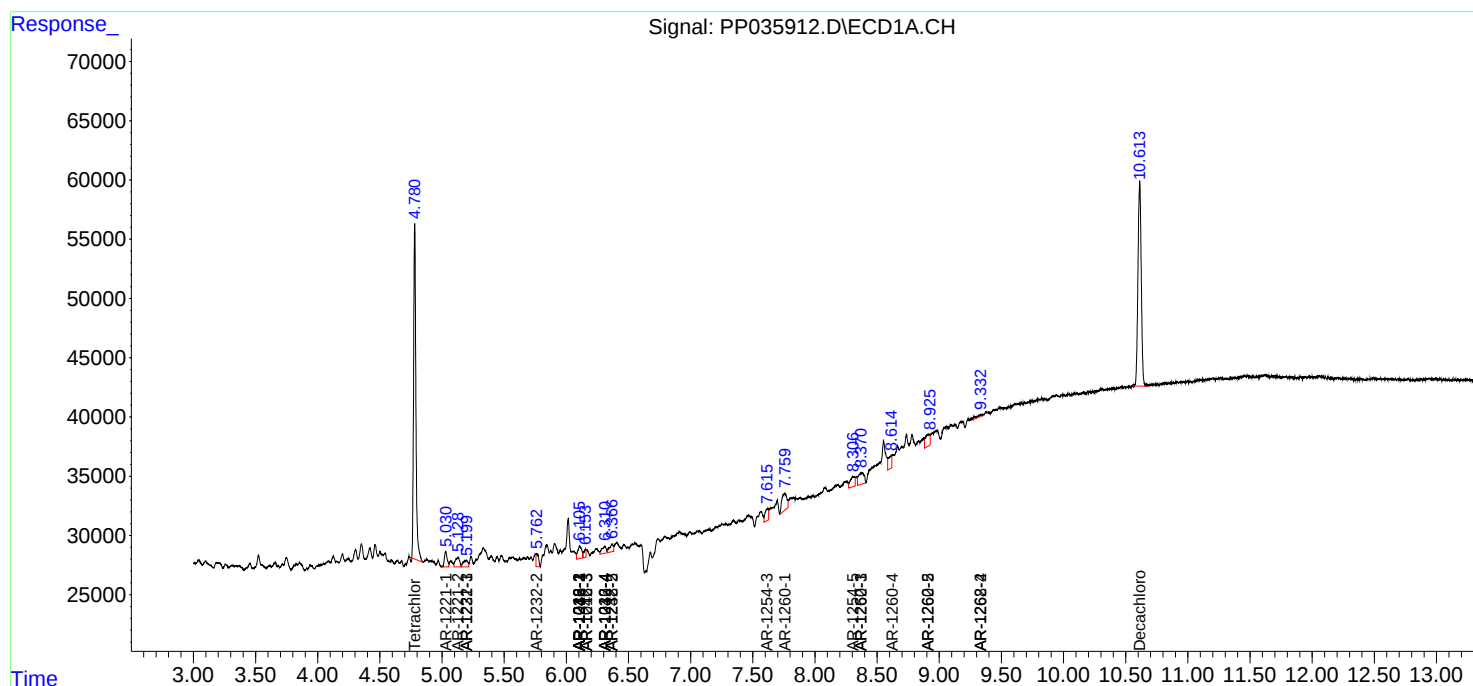
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

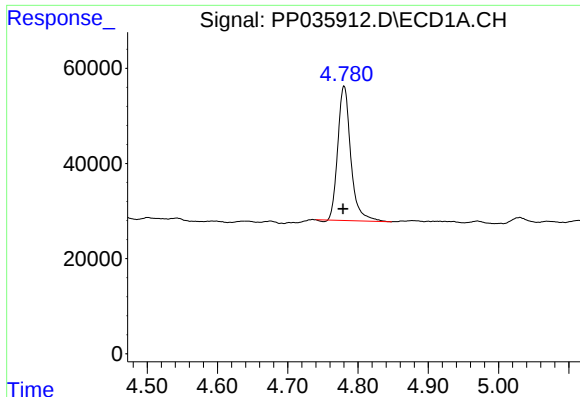
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051421\
Data File : PP035912.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 16:38
Operator : DD\AJ
Sample : M2385-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 12:00:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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

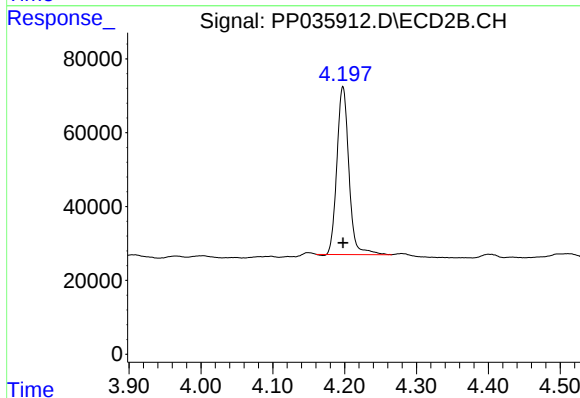




#1 Tetrachloro-m-xylene

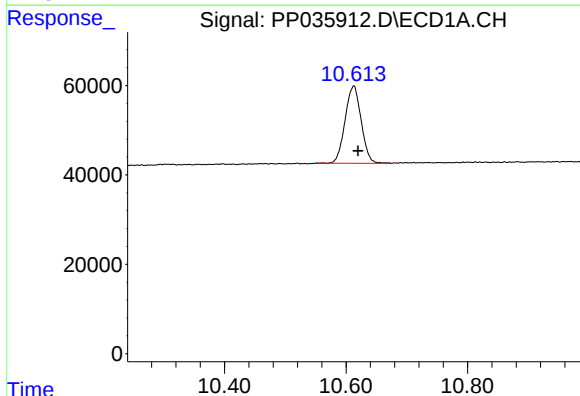
R.T.: 4.780 min
Delta R.T.: 0.001 min
Response: 362966
Conc: 15.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



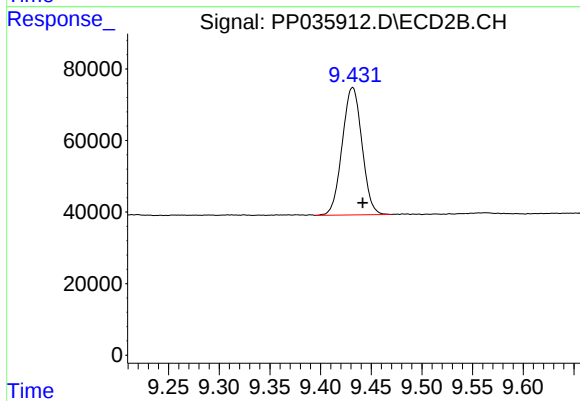
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 528312
Conc: 15.54 ng/ml



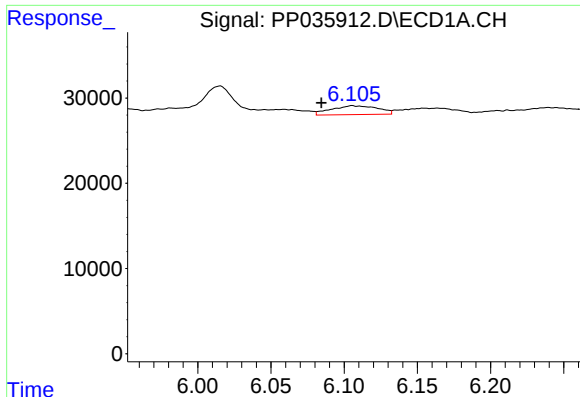
#2 Decachlorobiphenyl

R.T.: 10.613 min
Delta R.T.: -0.007 min
Response: 317460
Conc: 28.20 ng/ml



#2 Decachlorobiphenyl

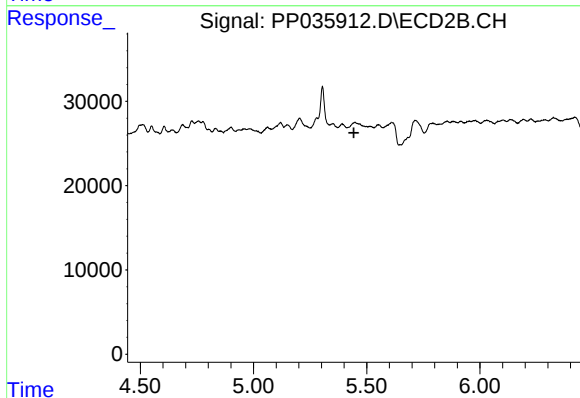
R.T.: 9.432 min
Delta R.T.: -0.010 min
Response: 482620
Conc: 22.82 ng/ml



#3 AR-1016-1

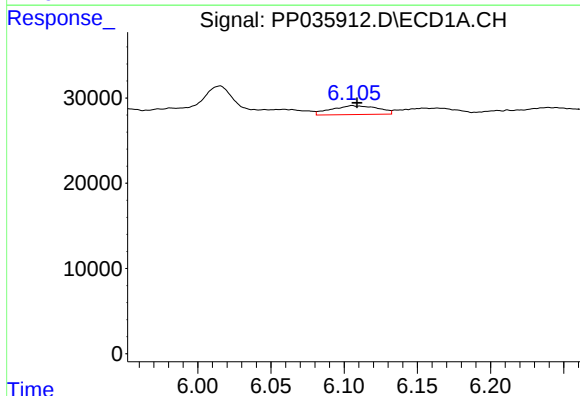
R.T.: 6.106 min
Delta R.T.: 0.021 min
Response: 23130
Conc: 36.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



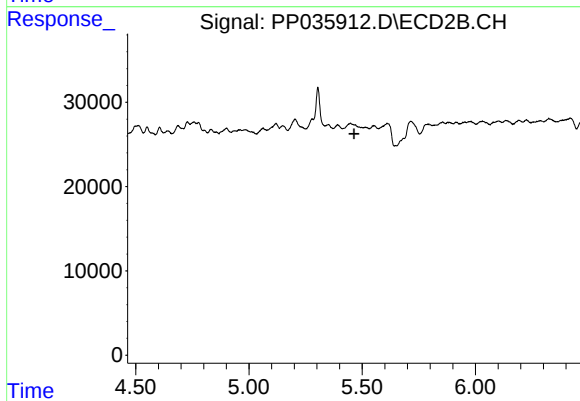
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



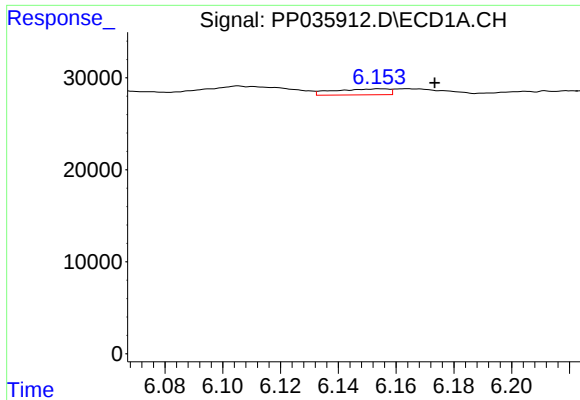
#4 AR-1016-2

R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 23130
Conc: 22.38 ng/ml



#4 AR-1016-2

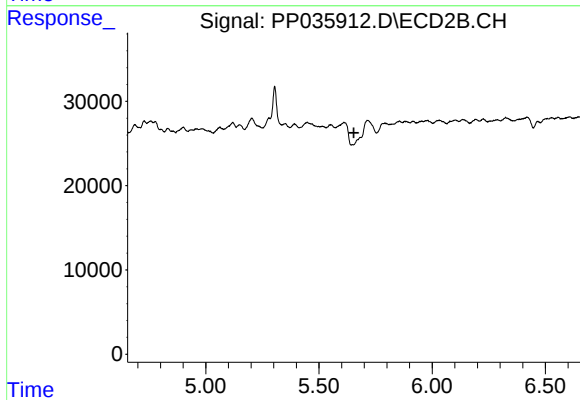
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#5 AR-1016-3

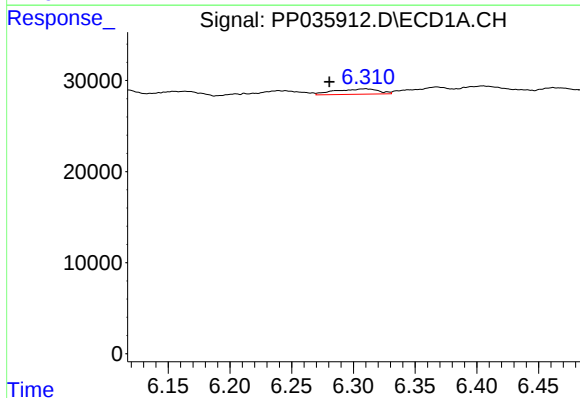
R.T.: 6.155 min
Delta R.T.: -0.019 min
Response: 8649
Conc: 12.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



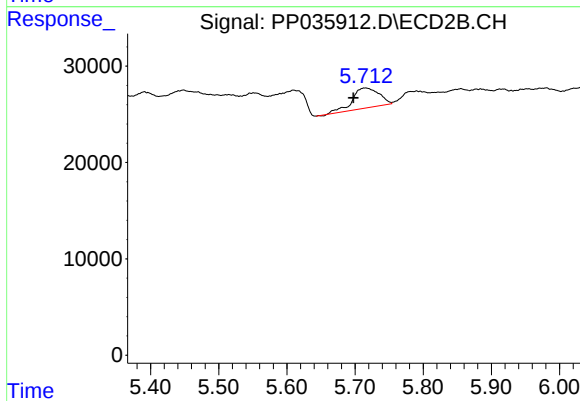
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.654 min
Response: 0
Conc: N.D.



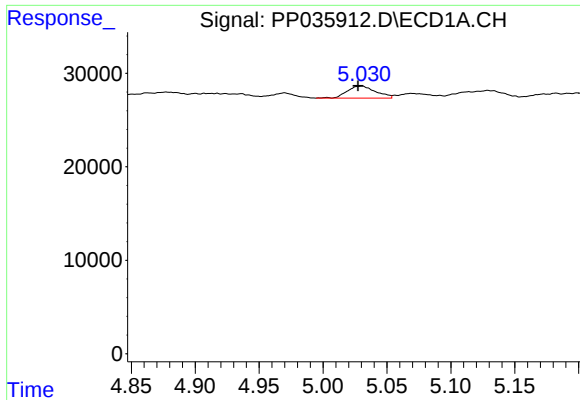
#6 AR-1016-4

R.T.: 6.309 min
Delta R.T.: 0.029 min
Response: 14512
Conc: 26.44 ng/ml



#6 AR-1016-4

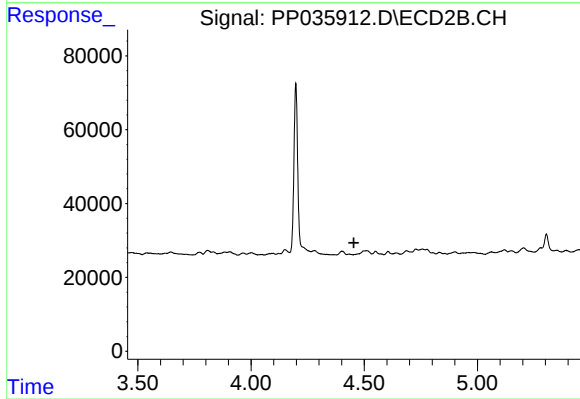
R.T.: 5.715 min
Delta R.T.: 0.017 min
Response: 56465
Conc: 86.64 ng/ml



#8 AR-1221-1

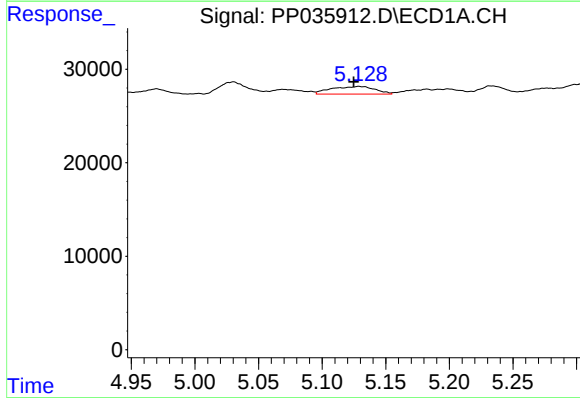
R.T.: 5.030 min
Delta R.T.: 0.003 min
Response: 19856
Conc: 72.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



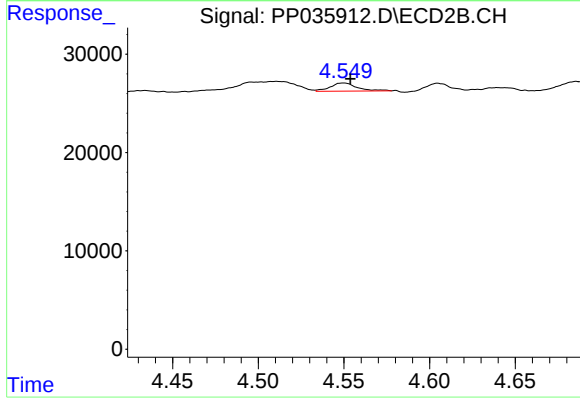
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.454 min
Response: 0
Conc: N.D.



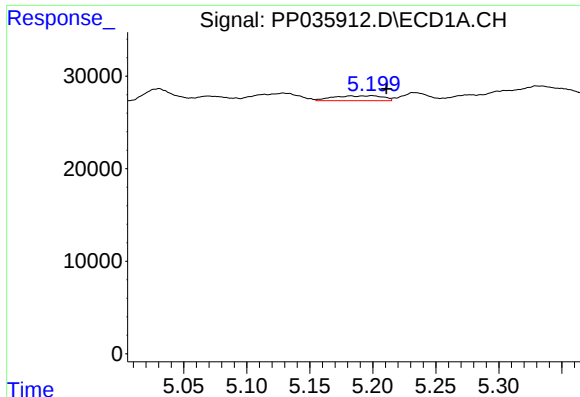
#9 AR-1221-2

R.T.: 5.129 min
Delta R.T.: 0.004 min
Response: 19386
Conc: 86.38 ng/ml



#9 AR-1221-2

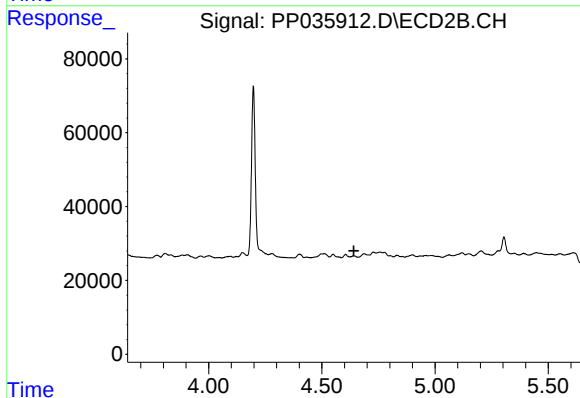
R.T.: 4.550 min
Delta R.T.: -0.004 min
Response: 8874
Conc: 31.80 ng/ml



#10 AR-1221-3

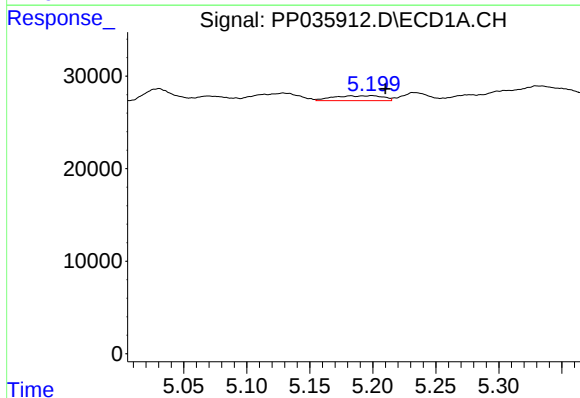
R.T.: 5.199 min
Delta R.T.: -0.012 min
Response: 14418
Conc: 23.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



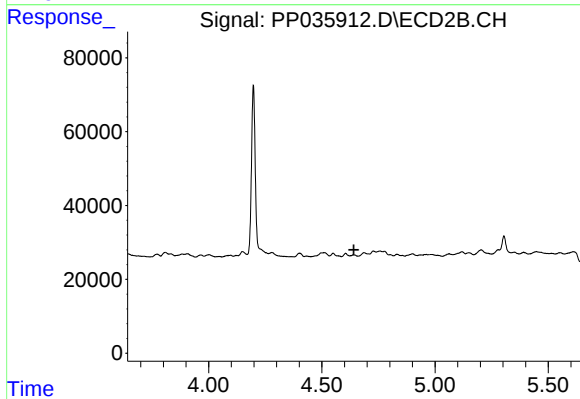
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



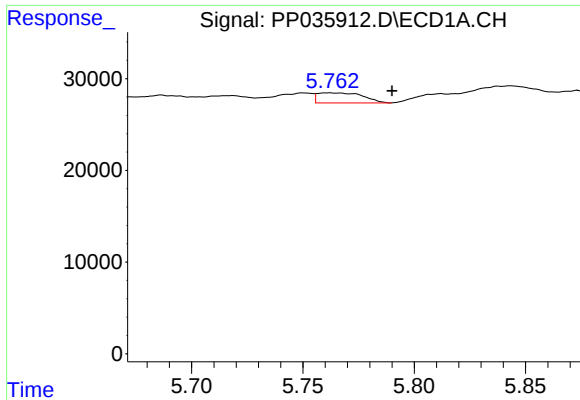
#11 AR-1232-1

R.T.: 5.199 min
Delta R.T.: -0.011 min
Response: 14418
Conc: 30.19 ng/ml



#11 AR-1232-1

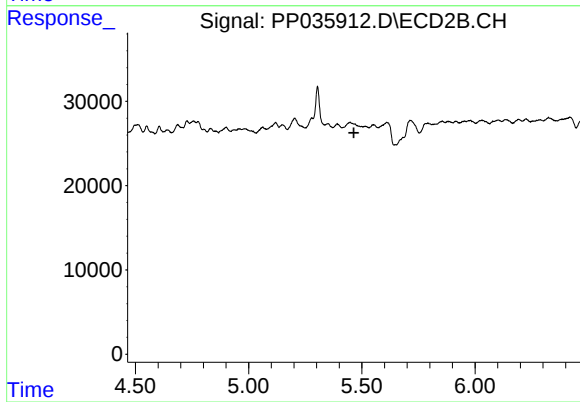
R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#12 AR-1232-2

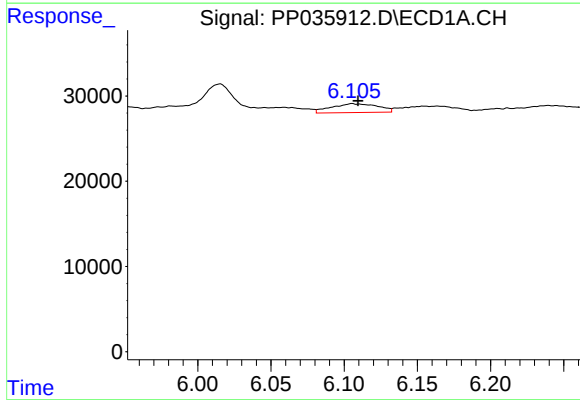
R.T.: 5.762 min
Delta R.T.: -0.028 min
Response: 15394
Conc: 59.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



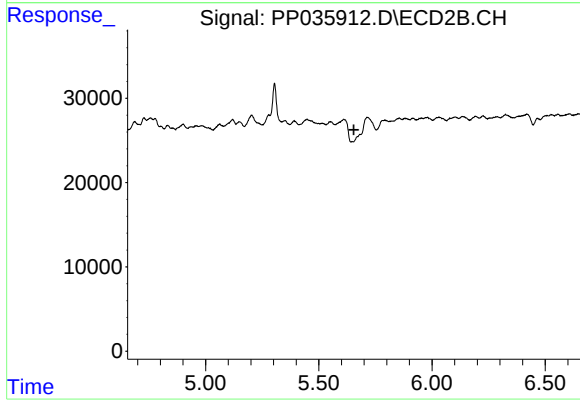
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



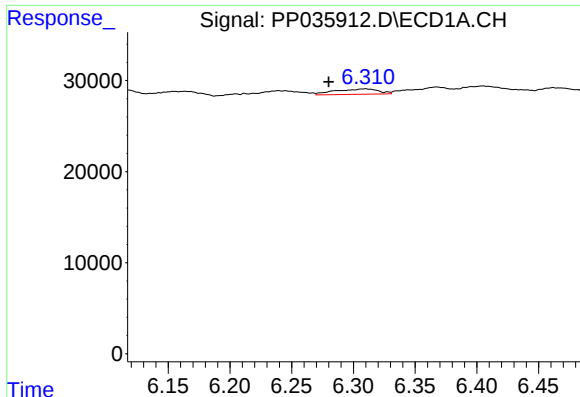
#13 AR-1232-3

R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 23130
Conc: 51.56 ng/ml



#13 AR-1232-3

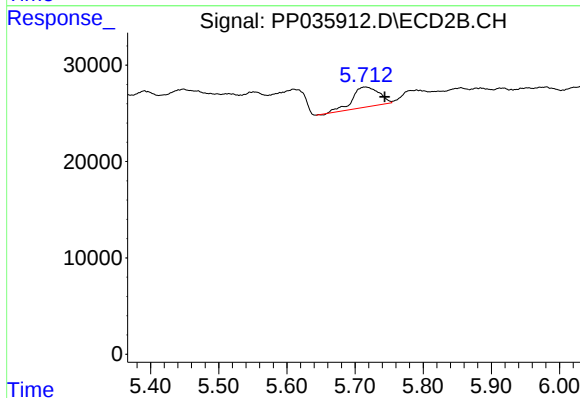
R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#14 AR-1232-4

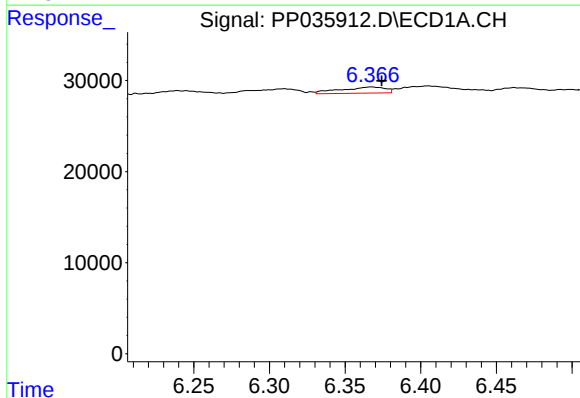
R.T.: 6.309 min
Delta R.T.: 0.029 min
Response: 14512
Conc: 63.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



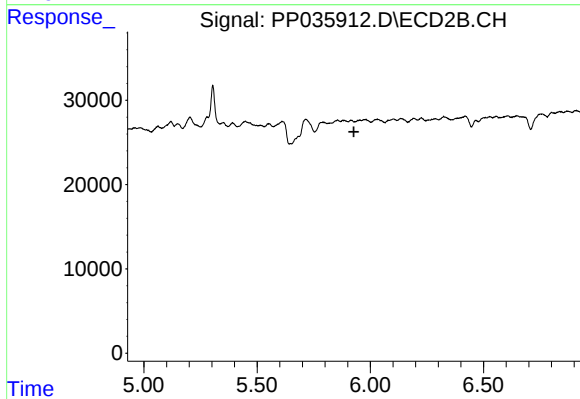
#14 AR-1232-4

R.T.: 5.715 min
Delta R.T.: -0.028 min
Response: 56465
Conc: 205.32 ng/ml



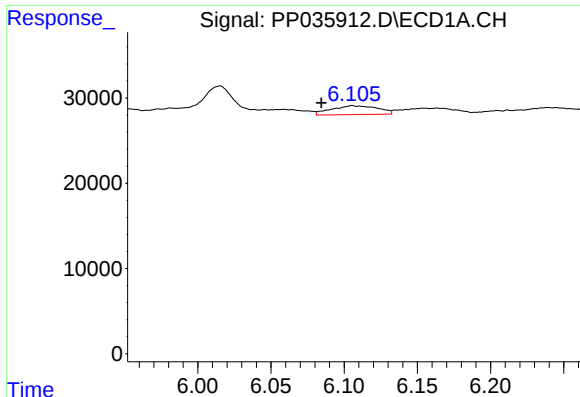
#15 AR-1232-5

R.T.: 6.367 min
Delta R.T.: -0.007 min
Response: 13668
Conc: 96.18 ng/ml



#15 AR-1232-5

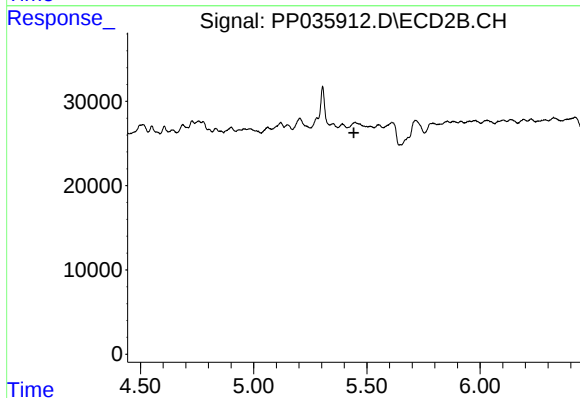
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#16 AR-1242-1

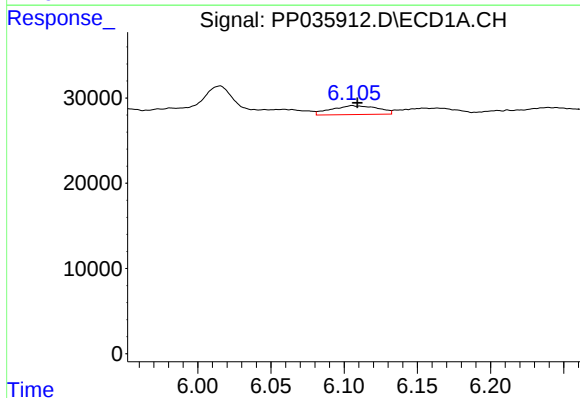
R.T.: 6.106 min
Delta R.T.: 0.021 min
Response: 23130
Conc: 47.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



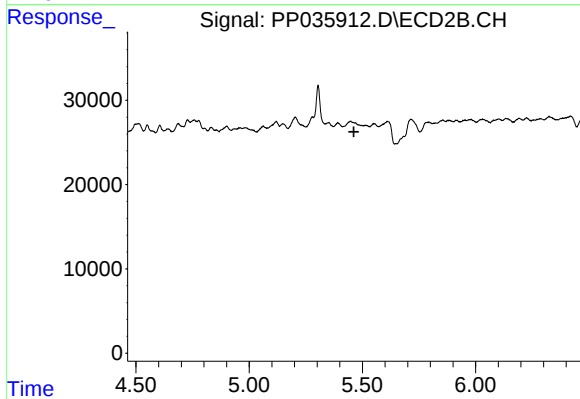
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



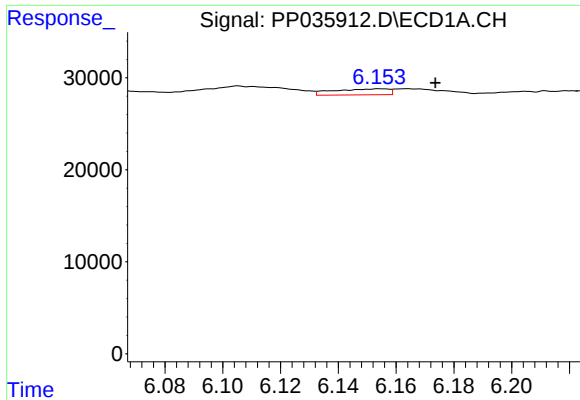
#17 AR-1242-2

R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 23130
Conc: 28.48 ng/ml



#17 AR-1242-2

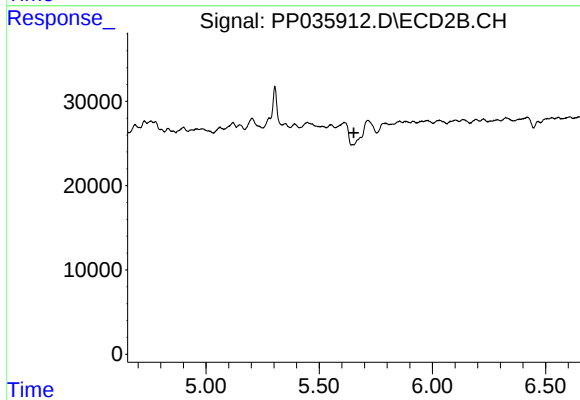
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#18 AR-1242-3

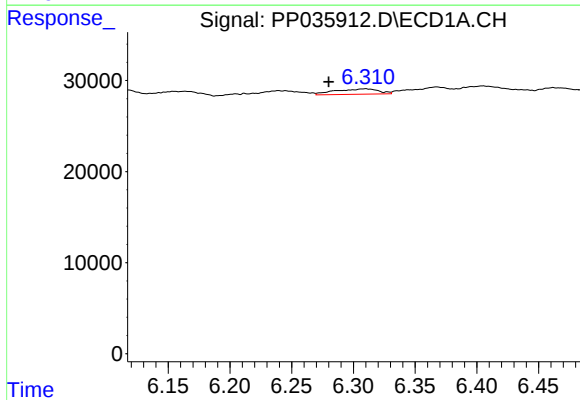
R.T.: 6.155 min
Delta R.T.: -0.019 min
Response: 8649
Conc: 16.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



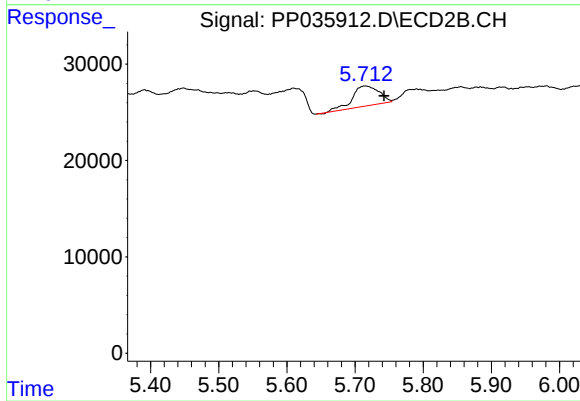
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.



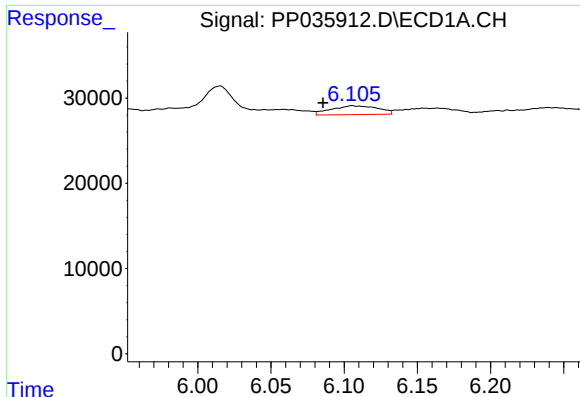
#19 AR-1242-4

R.T.: 6.309 min
Delta R.T.: 0.029 min
Response: 14512
Conc: 34.07 ng/ml



#19 AR-1242-4

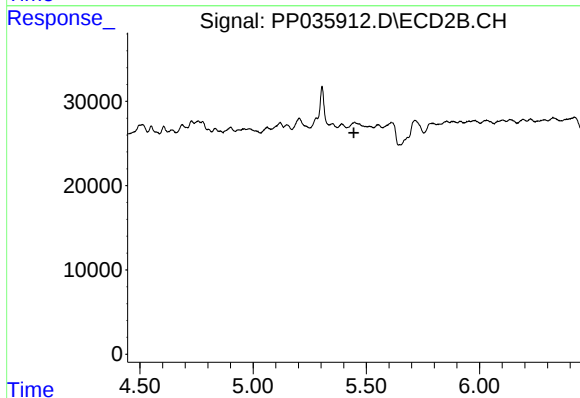
R.T.: 5.715 min
Delta R.T.: -0.028 min
Response: 56465
Conc: 95.05 ng/ml



#21 AR-1248-1

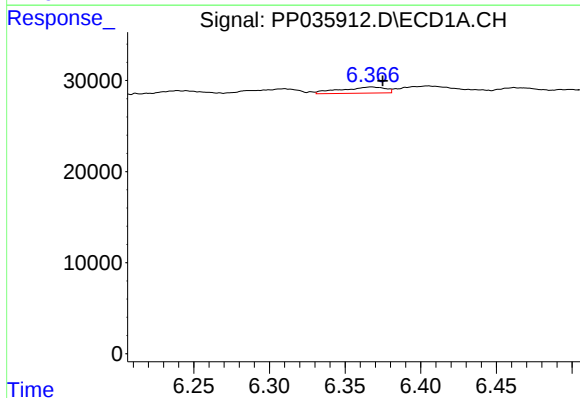
R.T.: 6.106 min
Delta R.T.: 0.020 min
Response: 23130
Conc: 61.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



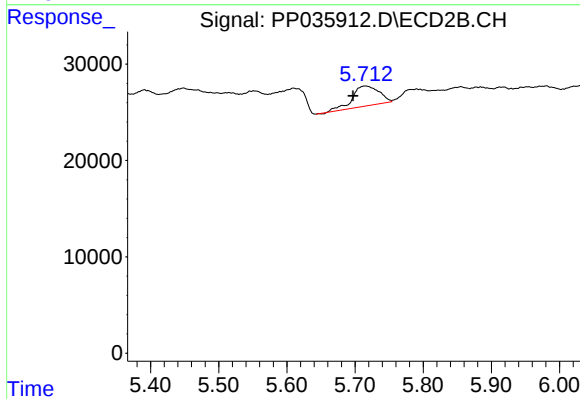
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



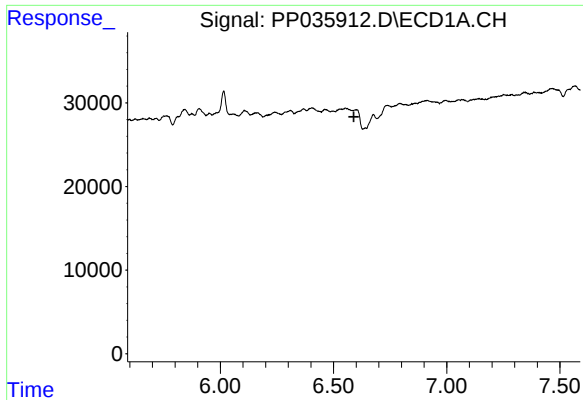
#22 AR-1248-2

R.T.: 6.367 min
Delta R.T.: -0.007 min
Response: 13668
Conc: 25.26 ng/ml



#22 AR-1248-2

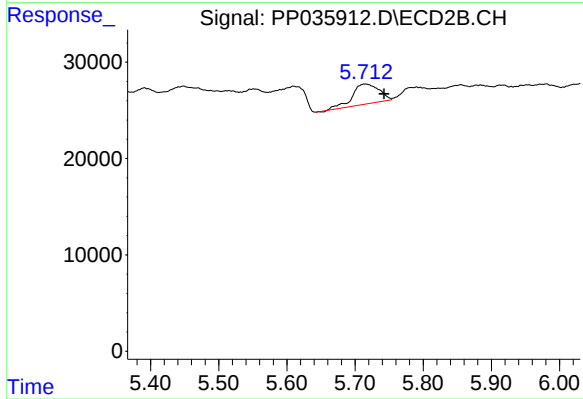
R.T.: 5.715 min
Delta R.T.: 0.018 min
Response: 56465
Conc: 64.82 ng/ml



#23 AR-1248-3

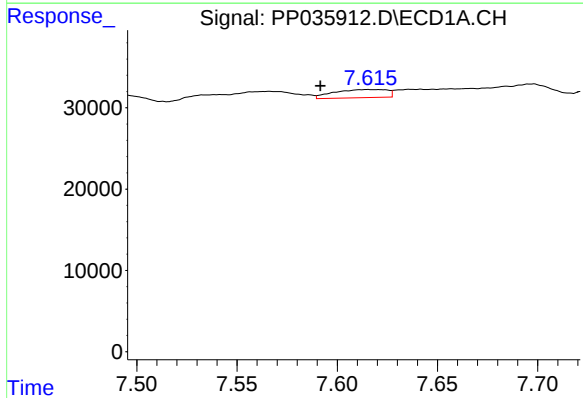
R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



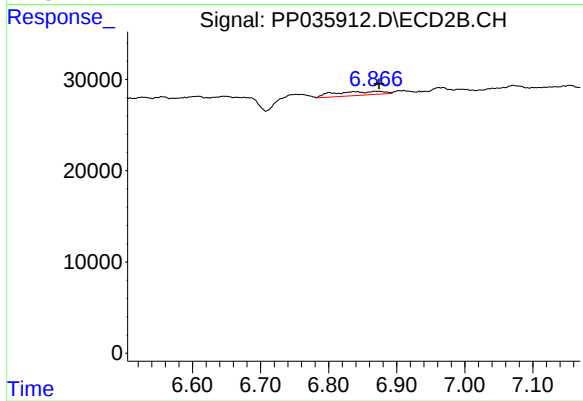
#23 AR-1248-3

R.T.: 5.715 min
Delta R.T.: -0.028 min
Response: 56465
Conc: 62.83 ng/ml



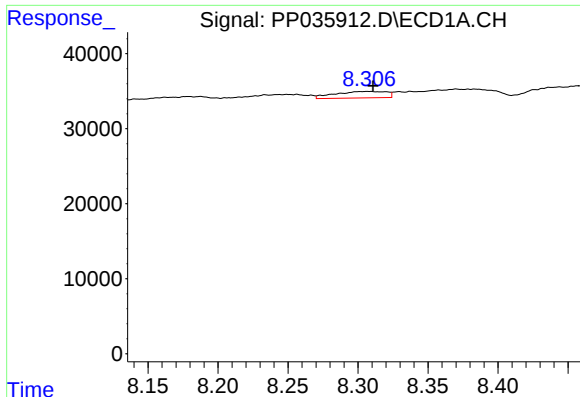
#28 AR-1254-3

R.T.: 7.616 min
Delta R.T.: 0.024 min
Response: 18705
Conc: 15.81 ng/ml



#28 AR-1254-3

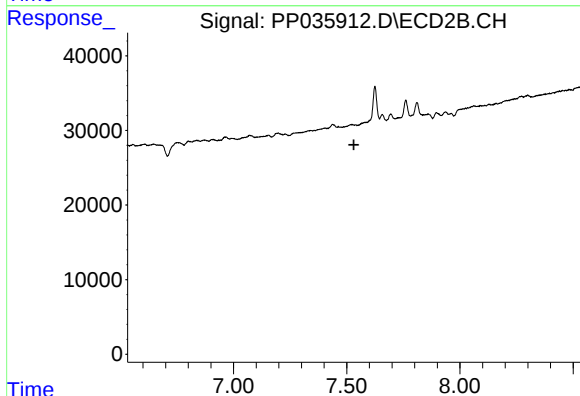
R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 21559
Conc: 10.39 ng/ml



#30 AR-1254-5

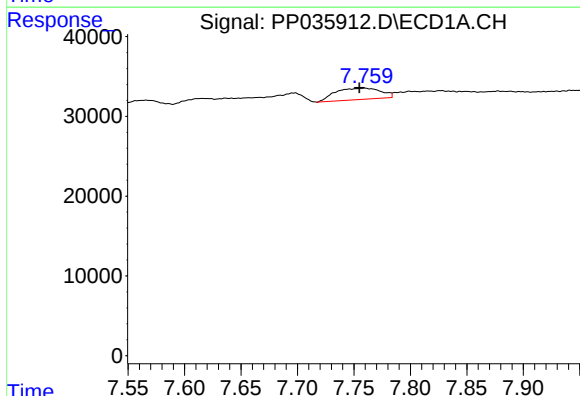
R.T.: 8.307 min
Delta R.T.: -0.003 min
Response: 22130
Conc: 23.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



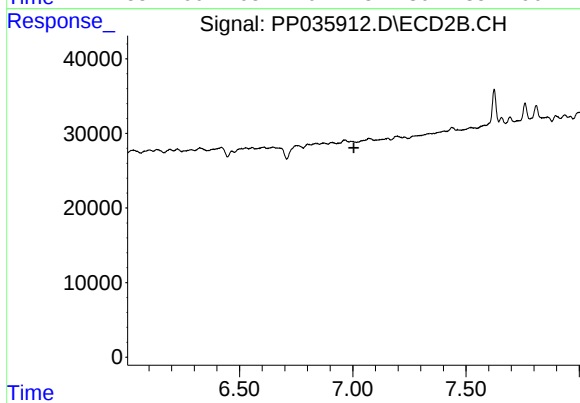
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



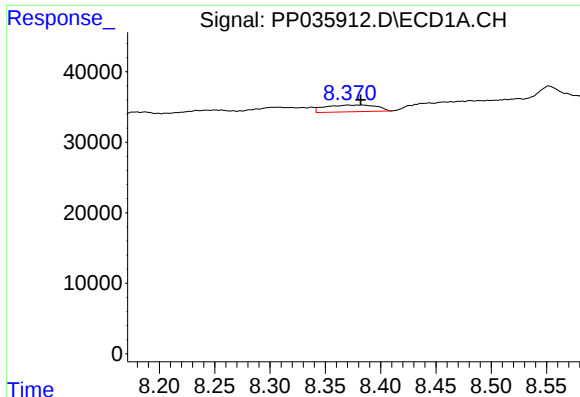
#31 AR-1260-1

R.T.: 7.759 min
Delta R.T.: 0.004 min
Response: 40129
Conc: 44.51 ng/ml



#31 AR-1260-1

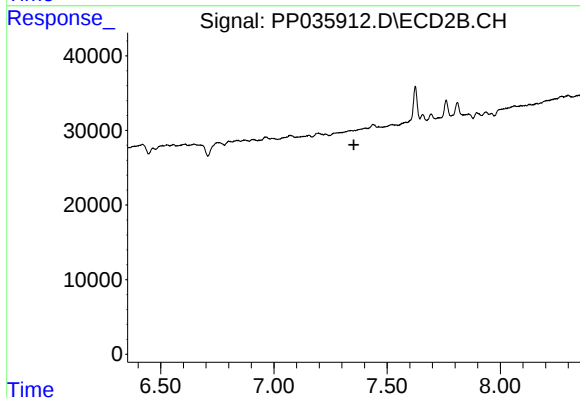
R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.



#33 AR-1260-3

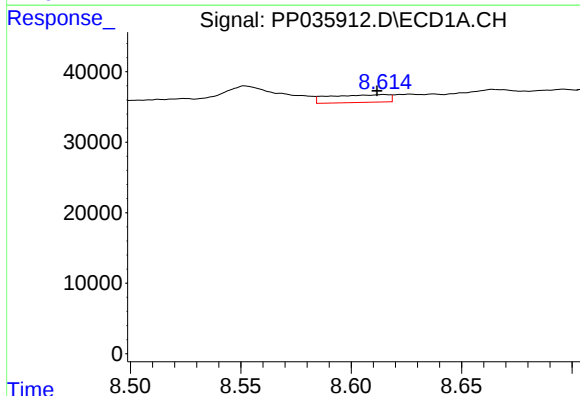
R.T.: 8.370 min
Delta R.T.: -0.012 min
Response: 30927
Conc: 46.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



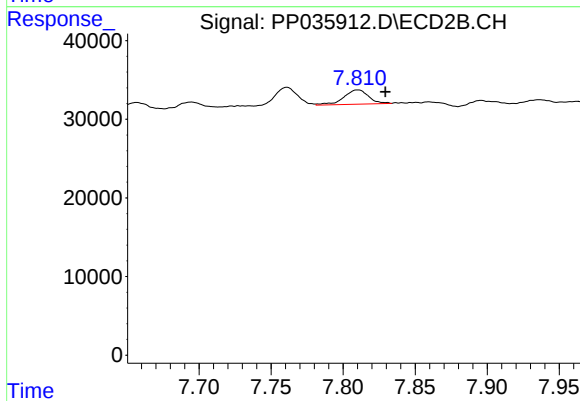
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



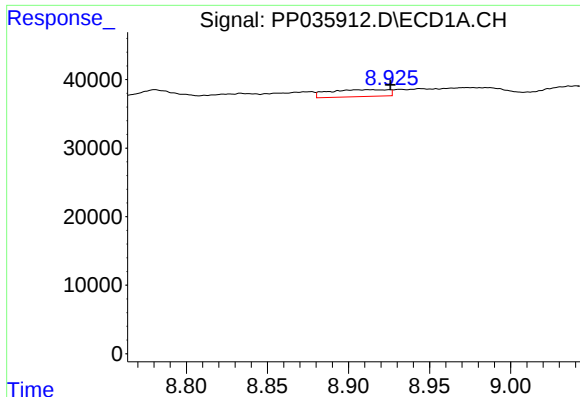
#34 AR-1260-4

R.T.: 8.615 min
Delta R.T.: 0.003 min
Response: 20522
Conc: 26.19 ng/ml



#34 AR-1260-4

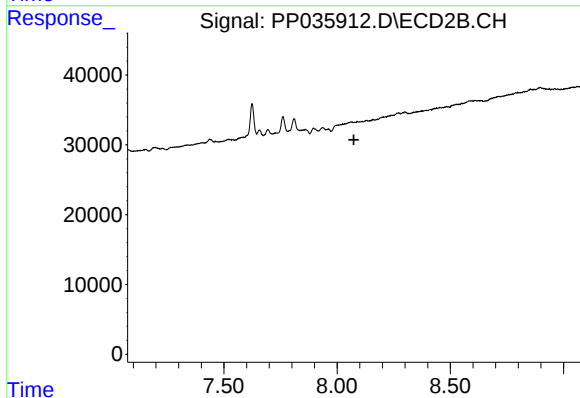
R.T.: 7.810 min
Delta R.T.: -0.019 min
Response: 21815
Conc: 18.91 ng/ml



#35 AR-1260-5

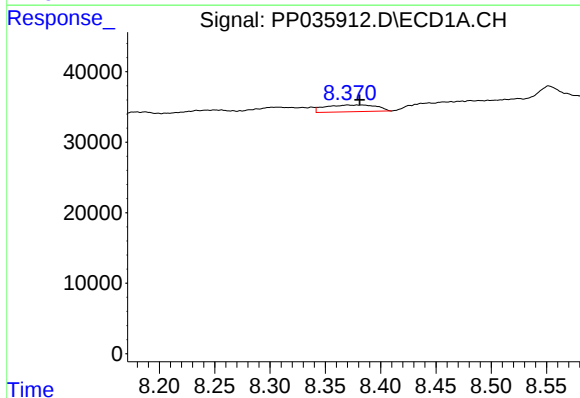
R.T.: 8.913 min
Delta R.T.: -0.013 min
Response: 25575
Conc: 19.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



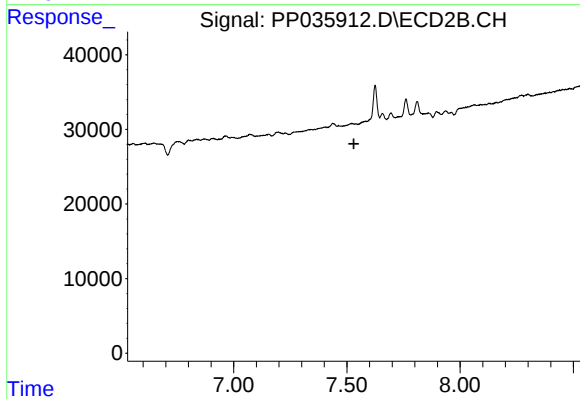
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



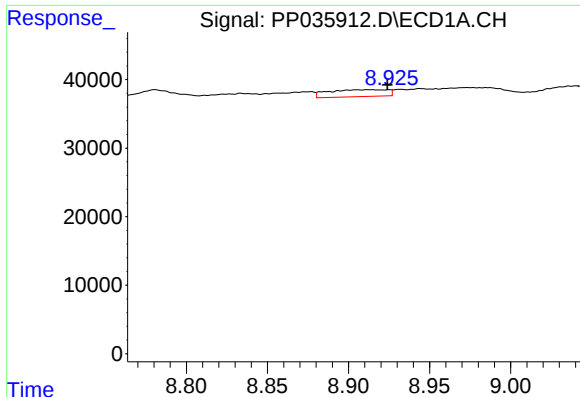
#36 AR-1262-1

R.T.: 8.370 min
Delta R.T.: -0.011 min
Response: 30927
Conc: 27.80 ng/ml



#36 AR-1262-1

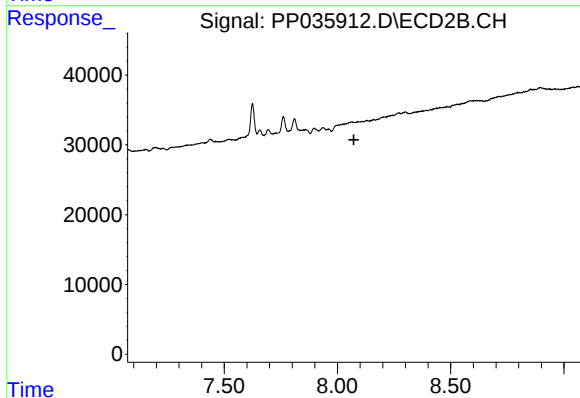
R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.



#37 AR-1262-2

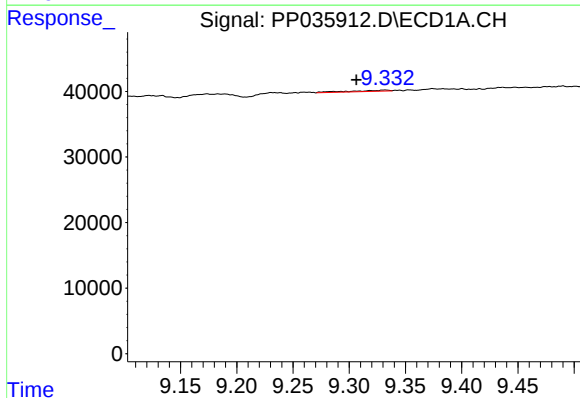
R.T.: 8.913 min
Delta R.T.: -0.011 min
Response: 25575
Conc: 14.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



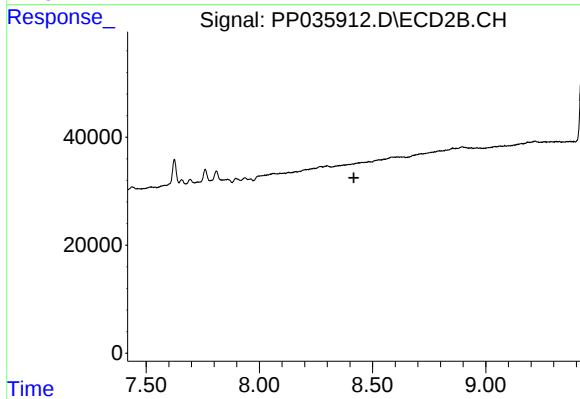
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



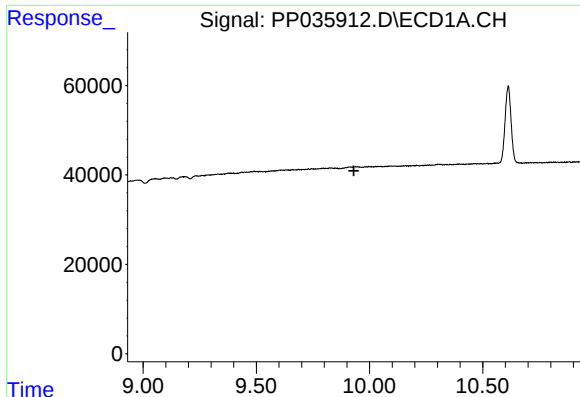
#39 AR-1262-4

R.T.: 9.332 min
Delta R.T.: 0.025 min
Response: 4416
Conc: 4.55 ng/ml



#39 AR-1262-4

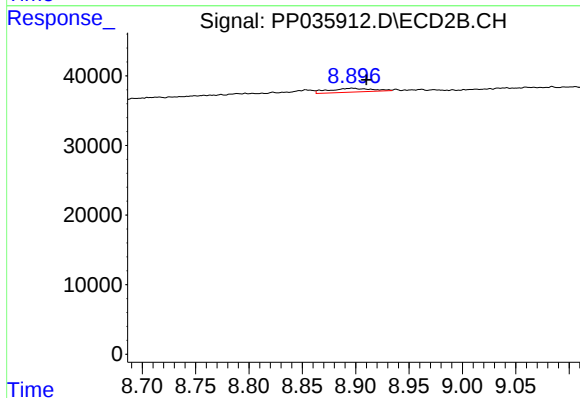
R.T.: 0.000 min
Exp R.T. : 8.417 min
Response: 0
Conc: N.D.



#40 AR-1262-5

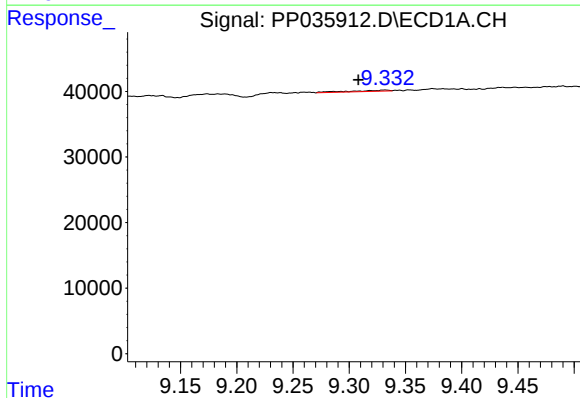
R.T.: 0.000 min
Exp R.T.: 9.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



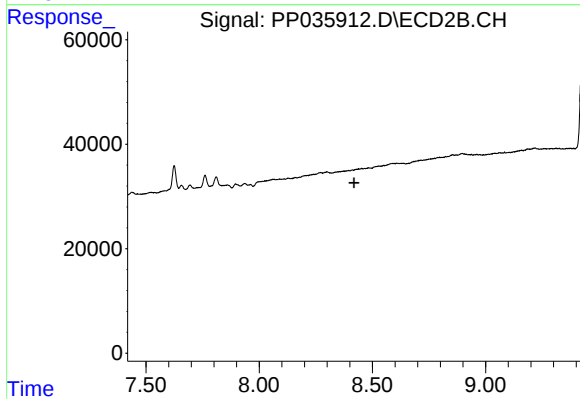
#40 AR-1262-5

R.T.: 8.897 min
Delta R.T.: -0.013 min
Response: 15437
Conc: 14.79 ng/ml



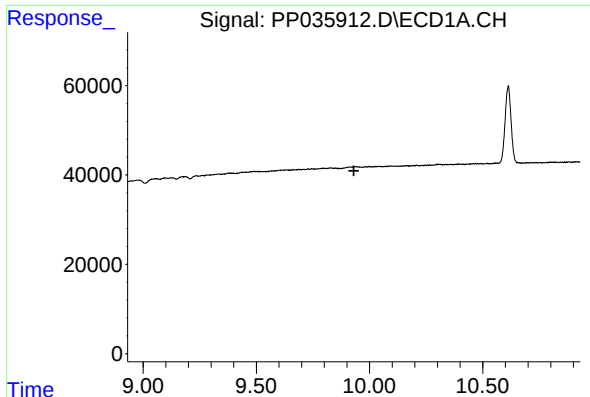
#42 AR-1268-2

R.T.: 9.332 min
Delta R.T.: 0.024 min
Response: 4416
Conc: 2.35 ng/ml



#42 AR-1268-2

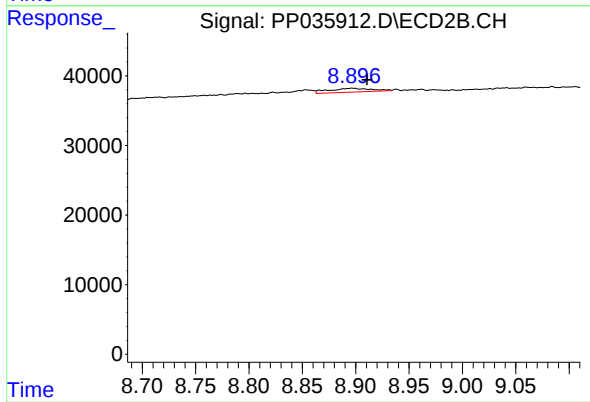
R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.897 min
Delta R.T.: -0.014 min
Response: 15437
Conc: 13.26 ng/ml