

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
 Data File : PP035799.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 17:24
 Operator : DD\AJ
 Sample : M2348-03 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 17:51:41 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...	4.777	4.196	48054	77341	2.051	2.275
2)	SA Decachlor...	10.619	9.438	20976	27680	1.864	1.309 #
Target Compounds							
3)	L1 AR-1016-1	6.076	5.419f	53536	31431	83.381	39.183 #
4)	L1 AR-1016-2	6.121	5.471	75000	43738	72.569	25.244 #
5)	L1 AR-1016-3	0.000	5.668	0	14760	N.D.	20.403 #
6)	L1 AR-1016-4	0.000	5.692	0	18772	N.D.	28.804 #
8)	L2 AR-1221-1	0.000	4.432f	0	49254	N.D.	128.906 #
10)	L2 AR-1221-3	0.000	4.647	0	40257	N.D.	45.131 #
11)	L3 AR-1232-1	0.000	4.647	0	40257	N.D.	58.855 #
12)	L3 AR-1232-2	5.789	5.471	69224	43738	266.321	61.167 #
13)	L3 AR-1232-3	6.121	5.668	75000	14760	167.191	53.323 #
14)	L3 AR-1232-4	0.000	5.747	0	88646	N.D.	322.337 #
15)	L3 AR-1232-5	6.349f	0.000	144410	0	1016.175	N.D. #
16)	L4 AR-1242-1	6.076	5.419f	53536	31431	108.775	52.493 #
17)	L4 AR-1242-2	6.121	5.471	75000	43738	92.342	32.360 #
18)	L4 AR-1242-3	0.000	5.668	0	14760	N.D.	26.705 #
19)	L4 AR-1242-4	0.000	5.747	0	88646	N.D.	149.217 #
20)	L4 AR-1242-5	7.065	0.000	19752	0	50.215	N.D. #
21)	L5 AR-1248-1	6.076	5.419f	53536	31431	142.556	68.089 #
22)	L5 AR-1248-2	6.349f	5.692	144410	18772	266.856	21.550 #
23)	L5 AR-1248-3	0.000	5.747	0	88646	N.D.	98.631 #
24)	L5 AR-1248-4	7.027	0.000	28837	0	42.943	N.D. #
25)	L5 AR-1248-5	7.065	6.335	19752	27004	28.452	23.565
27)	L6 AR-1254-2	7.235f	0.000	35232	0	32.014	N.D. #
28)	L6 AR-1254-3	0.000	6.854f	0	15968	N.D.	7.694 #
29)	L6 AR-1254-4	7.891	0.000	11450	0	14.361	N.D. #
30)	L6 AR-1254-5	8.313	0.000	3601	0	3.816	N.D. #
31)	L7 AR-1260-1	7.750	0.000	12364	0	13.714	N.D. #
33)	L7 AR-1260-3	8.375	0.000	7072	0	10.568	N.D. #
35)	L7 AR-1260-5	8.921	0.000	9064	0	6.872	N.D. #
36)	L8 AR-1262-1	8.375	0.000	7072	0	6.357	N.D. #
37)	L8 AR-1262-2	8.921	0.000	9064	0	5.141	N.D. #

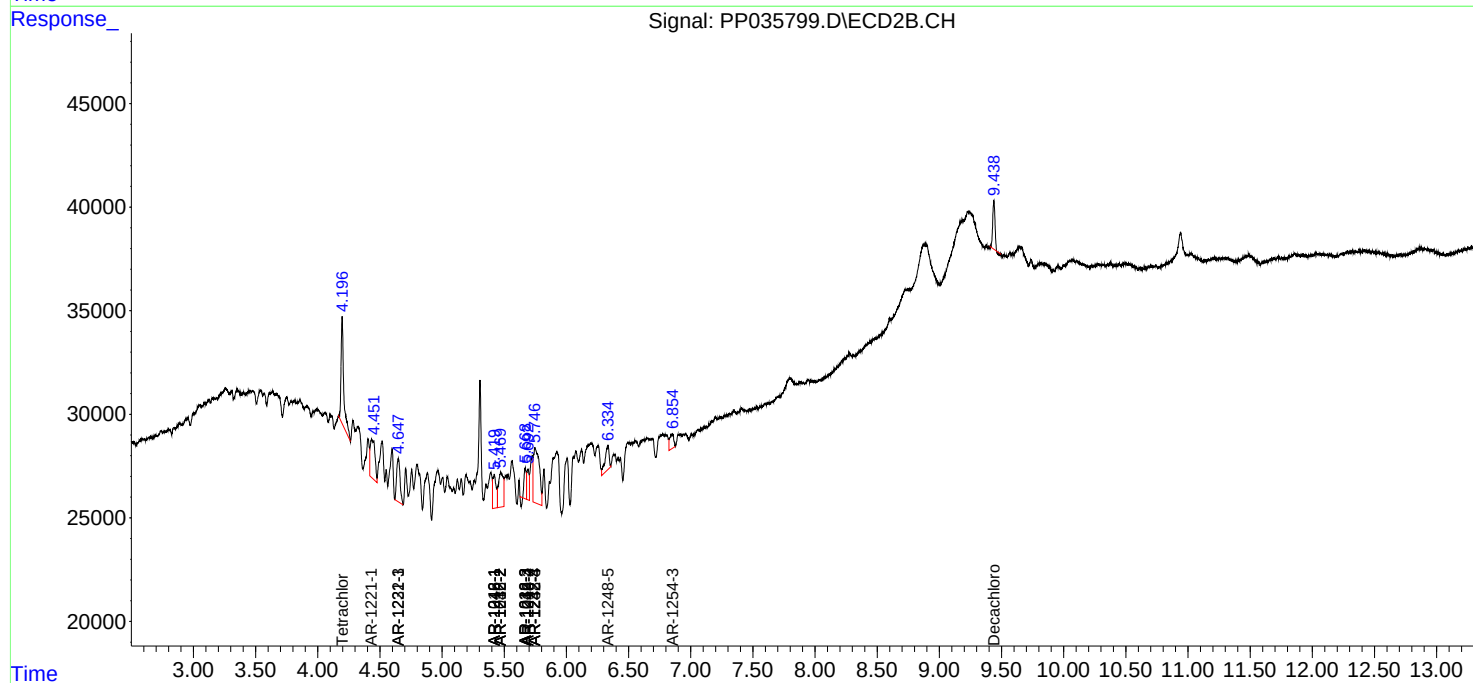
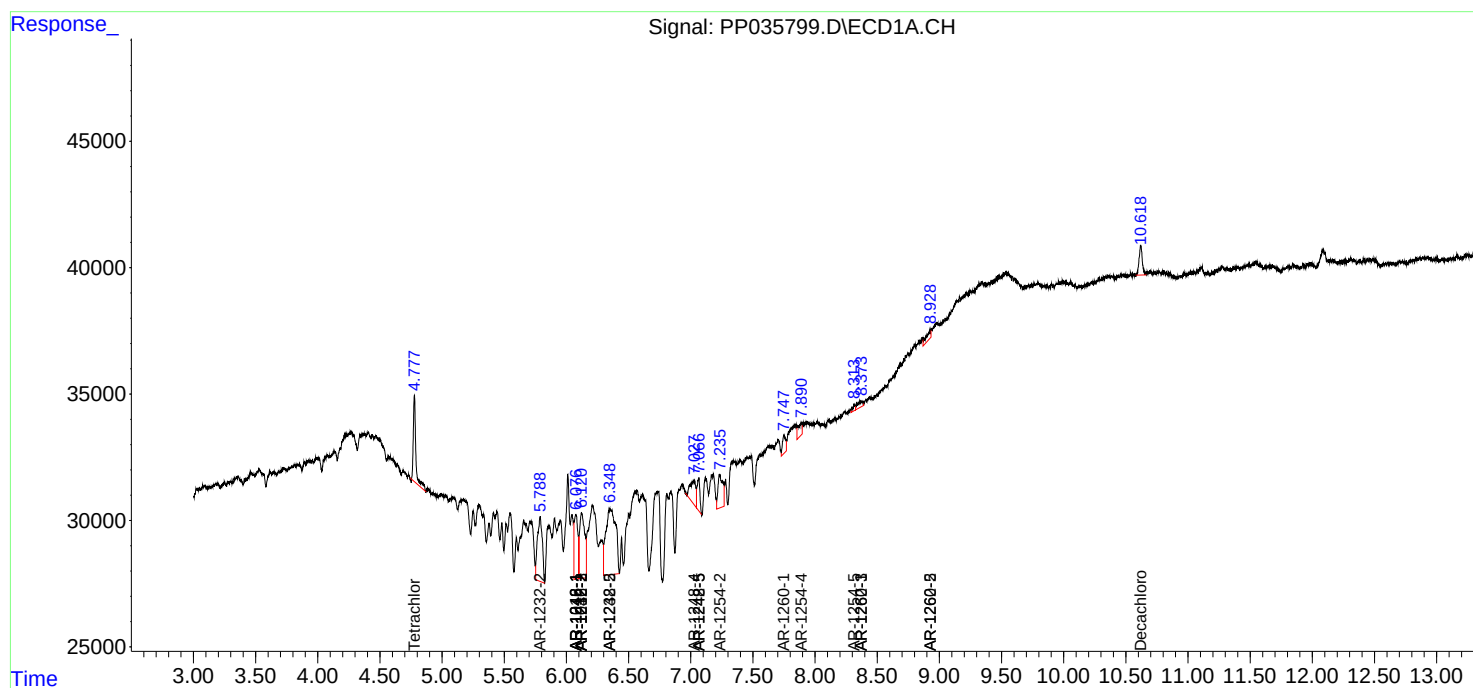
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

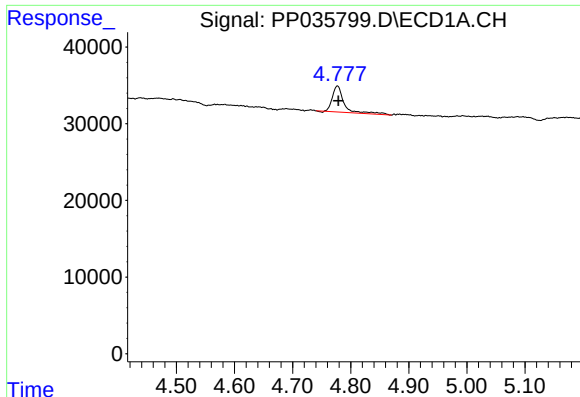
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
Data File : PP035799.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 17:24
Operator : DD\AJ
Sample : M2348-03 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 17:51:41 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

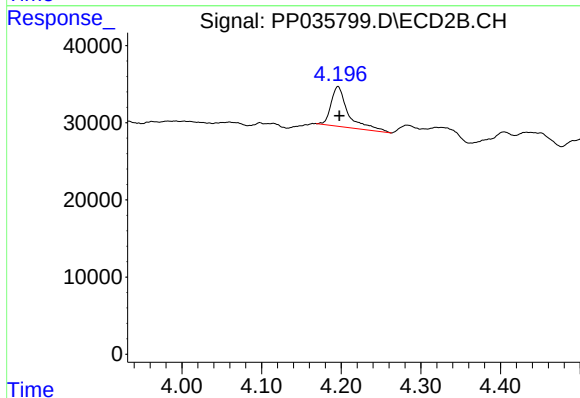




#1 Tetrachloro-m-xylene

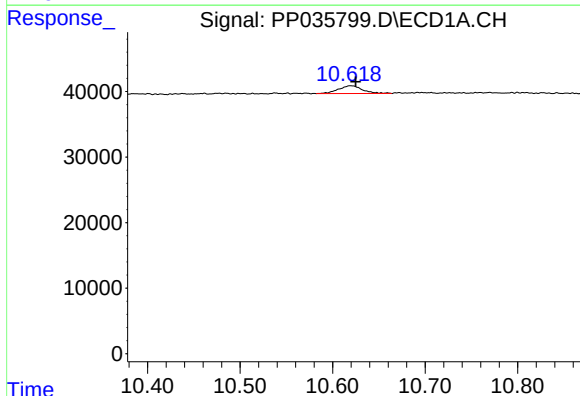
R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 48054
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



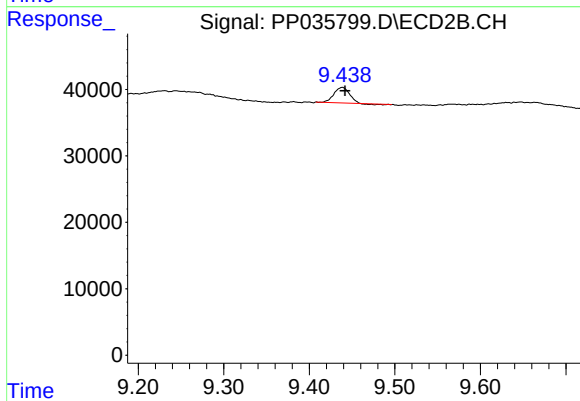
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 77341
Conc: 2.28 ng/ml



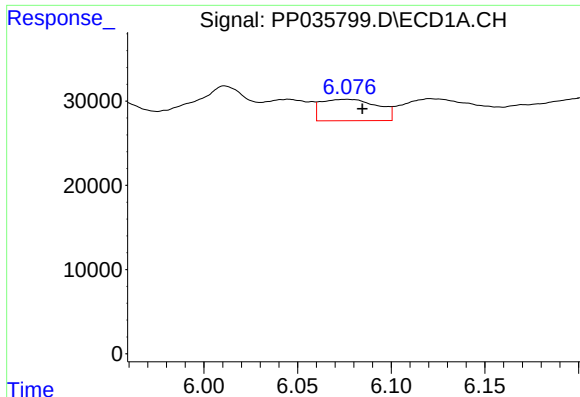
#2 Decachlorobiphenyl

R.T.: 10.619 min
Delta R.T.: -0.005 min
Response: 20976
Conc: 1.86 ng/ml



#2 Decachlorobiphenyl

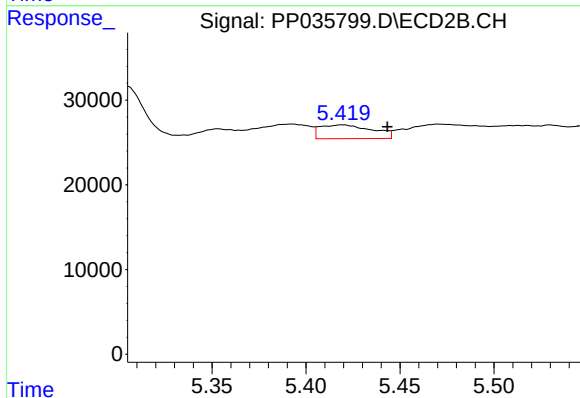
R.T.: 9.438 min
Delta R.T.: -0.003 min
Response: 27680
Conc: 1.31 ng/ml



#3 AR-1016-1

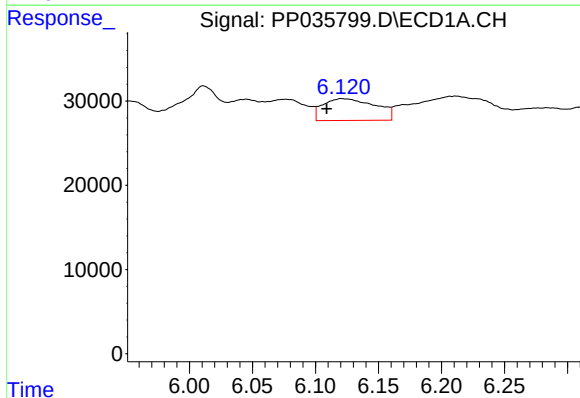
R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 53536
Conc: 83.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



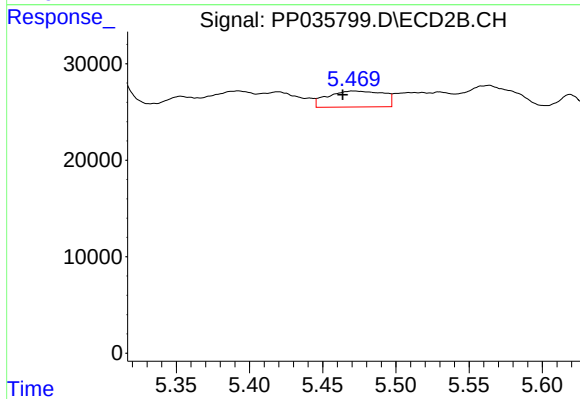
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: -0.024 min
Response: 31431
Conc: 39.18 ng/ml



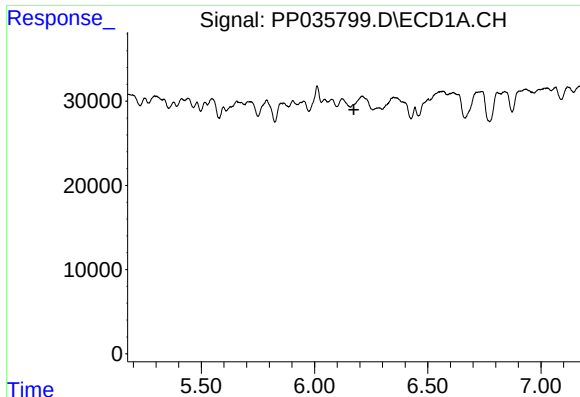
#4 AR-1016-2

R.T.: 6.121 min
Delta R.T.: 0.012 min
Response: 75000
Conc: 72.57 ng/ml



#4 AR-1016-2

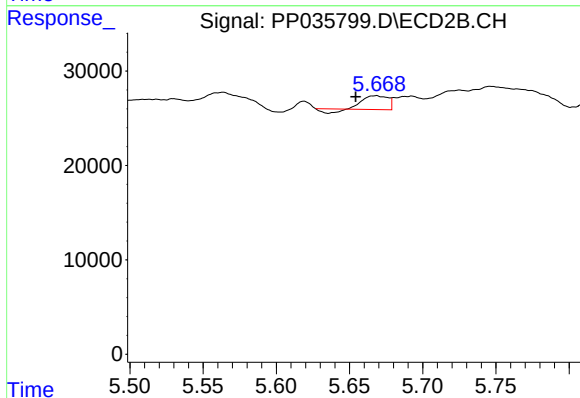
R.T.: 5.471 min
Delta R.T.: 0.007 min
Response: 43738
Conc: 25.24 ng/ml



#5 AR-1016-3

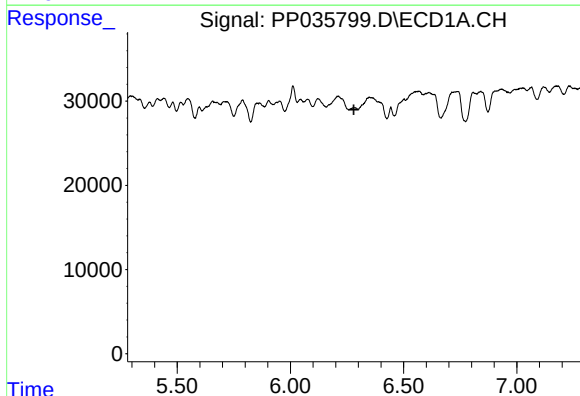
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



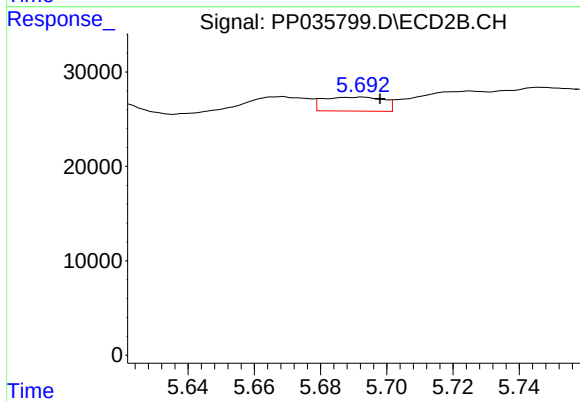
#5 AR-1016-3

R.T.: 5.668 min
Delta R.T.: 0.014 min
Response: 14760
Conc: 20.40 ng/ml



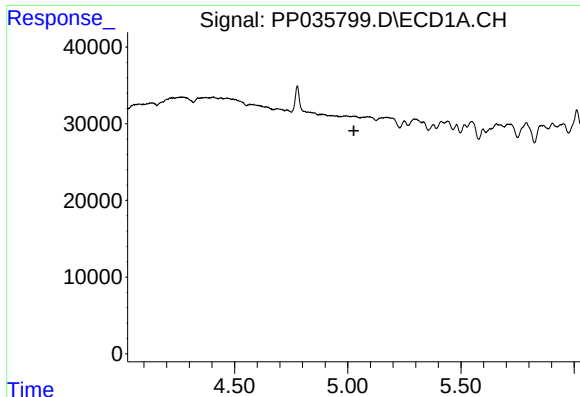
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.



#6 AR-1016-4

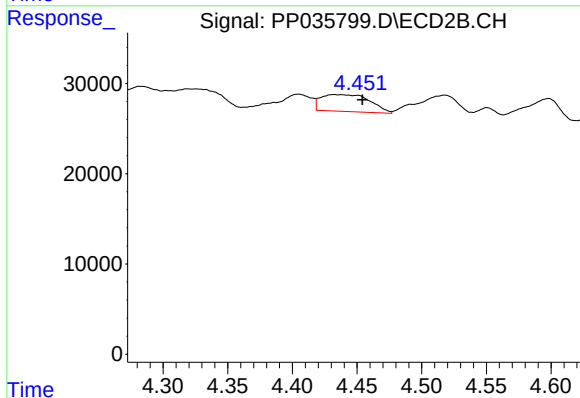
R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 18772
Conc: 28.80 ng/ml



#8 AR-1221-1

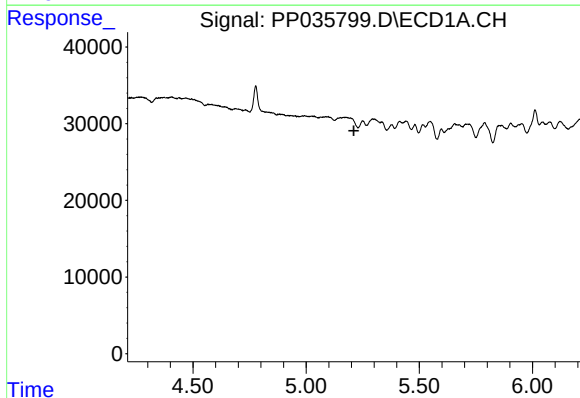
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



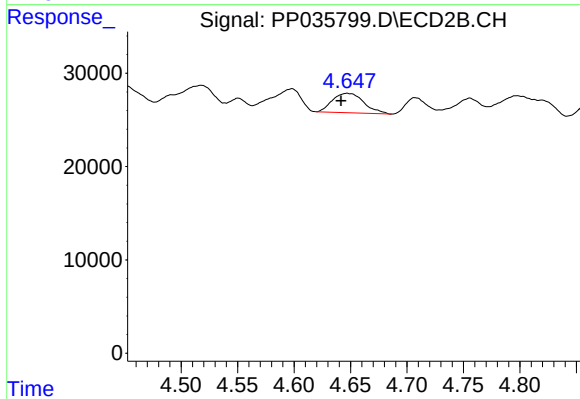
#8 AR-1221-1

R.T.: 4.432 min
Delta R.T.: -0.022 min
Response: 49254
Conc: 128.91 ng/ml



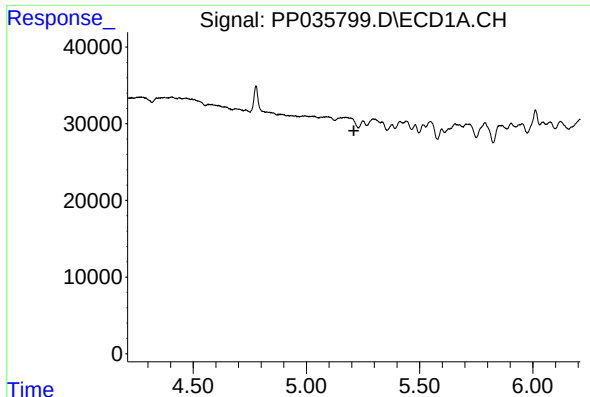
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.



#10 AR-1221-3

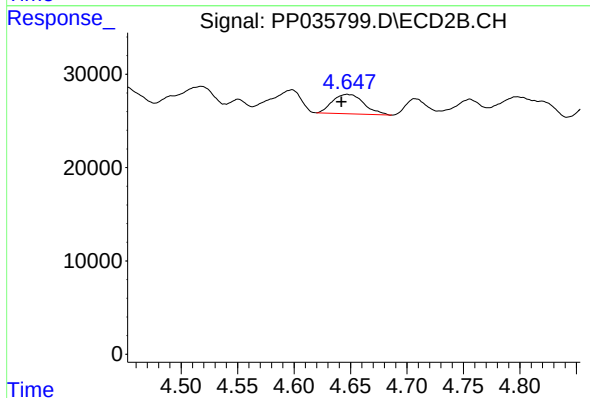
R.T.: 4.647 min
Delta R.T.: 0.005 min
Response: 40257
Conc: 45.13 ng/ml



#11 AR-1232-1

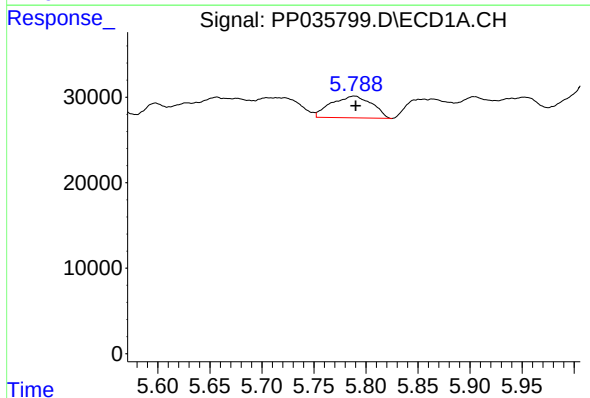
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



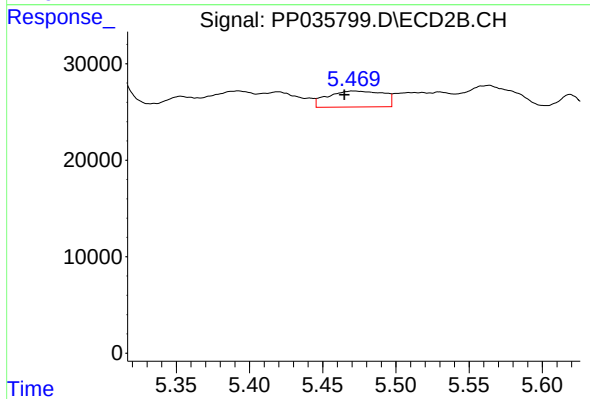
#11 AR-1232-1

R.T.: 4.647 min
Delta R.T.: 0.005 min
Response: 40257
Conc: 58.86 ng/ml



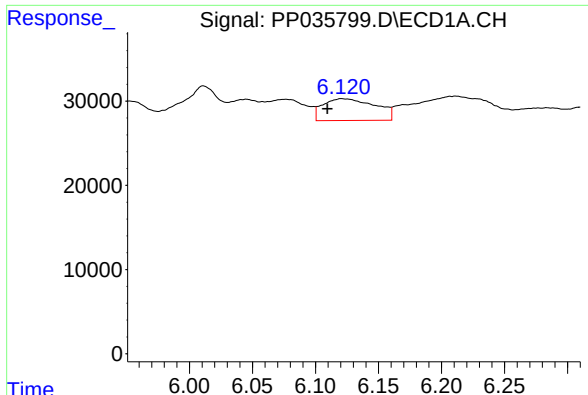
#12 AR-1232-2

R.T.: 5.789 min
Delta R.T.: -0.001 min
Response: 69224
Conc: 266.32 ng/ml



#12 AR-1232-2

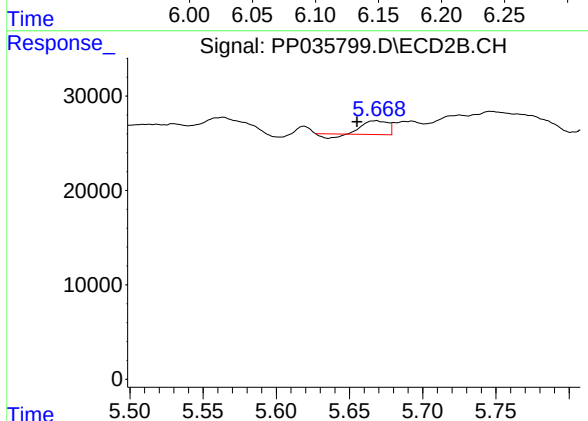
R.T.: 5.471 min
Delta R.T.: 0.006 min
Response: 43738
Conc: 61.17 ng/ml



#13 AR-1232-3

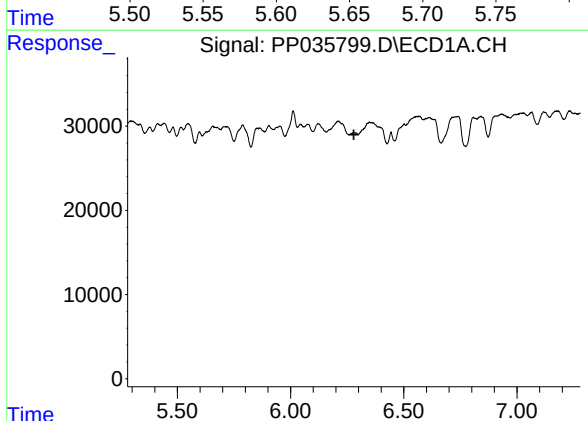
R.T.: 6.121 min
Delta R.T.: 0.011 min
Response: 75000
Conc: 167.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



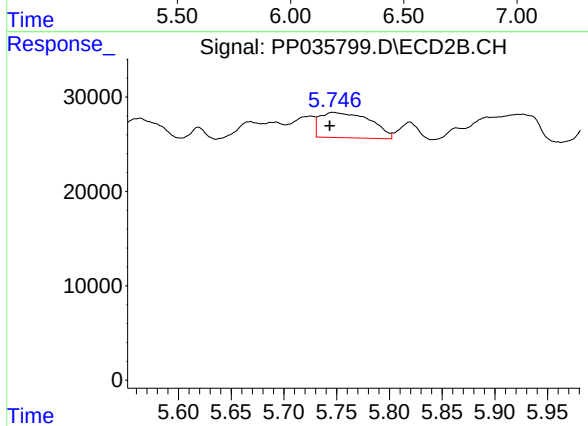
#13 AR-1232-3

R.T.: 5.668 min
Delta R.T.: 0.013 min
Response: 14760
Conc: 53.32 ng/ml



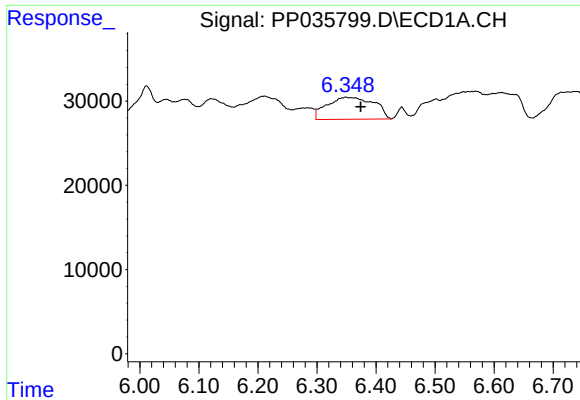
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#14 AR-1232-4

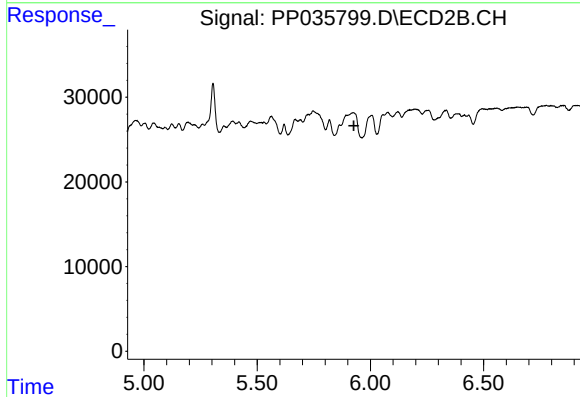
R.T.: 5.747 min
Delta R.T.: 0.003 min
Response: 88646
Conc: 322.34 ng/ml



#15 AR-1232-5

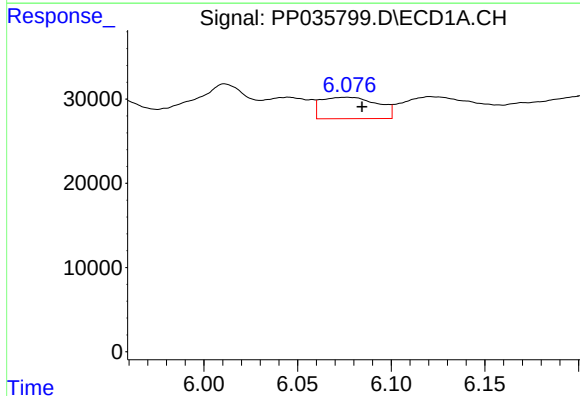
R.T.: 6.349 min
Delta R.T.: -0.025 min
Response: 144410
Conc: 1016.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



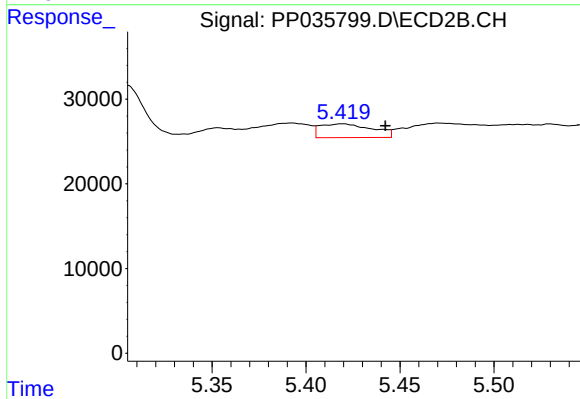
#15 AR-1232-5

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



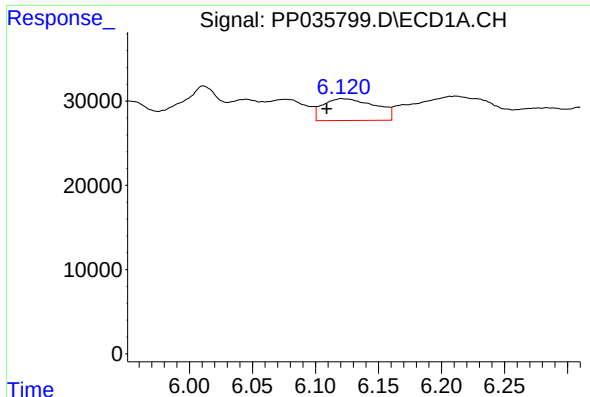
#16 AR-1242-1

R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 53536
Conc: 108.78 ng/ml



#16 AR-1242-1

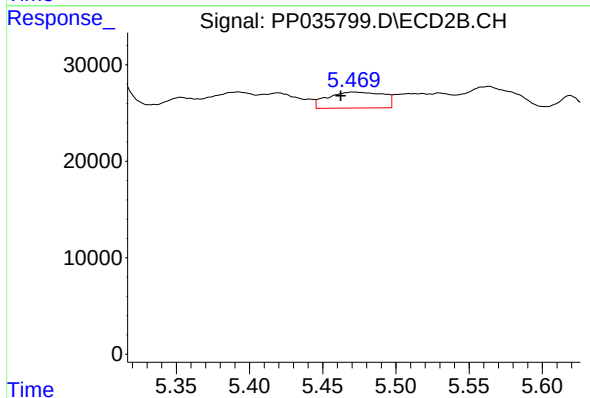
R.T.: 5.419 min
Delta R.T.: -0.023 min
Response: 31431
Conc: 52.49 ng/ml



#17 AR-1242-2

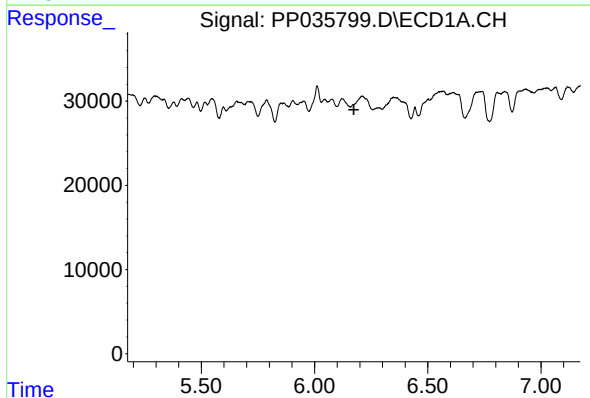
R.T.: 6.121 min
Delta R.T.: 0.012 min
Response: 75000
Conc: 92.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



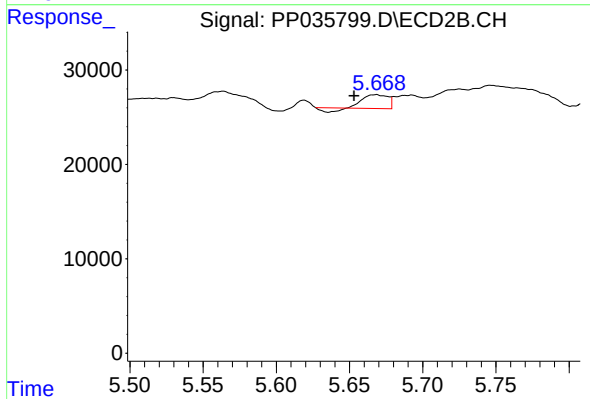
#17 AR-1242-2

R.T.: 5.471 min
Delta R.T.: 0.009 min
Response: 43738
Conc: 32.36 ng/ml



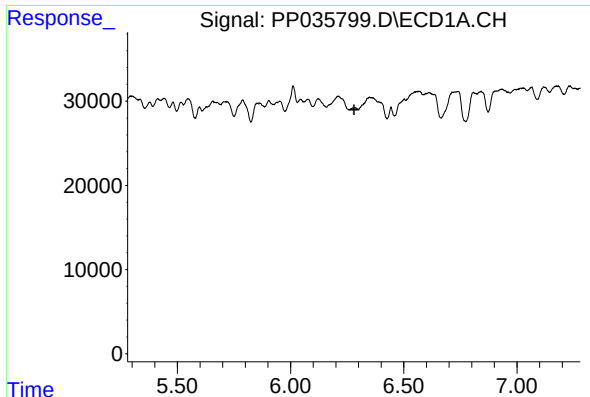
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#18 AR-1242-3

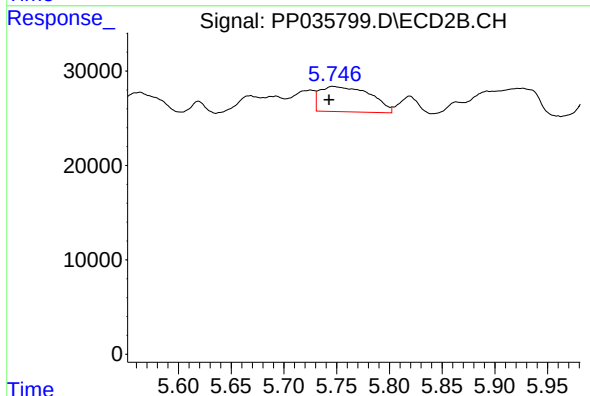
R.T.: 5.668 min
Delta R.T.: 0.015 min
Response: 14760
Conc: 26.71 ng/ml



#19 AR-1242-4

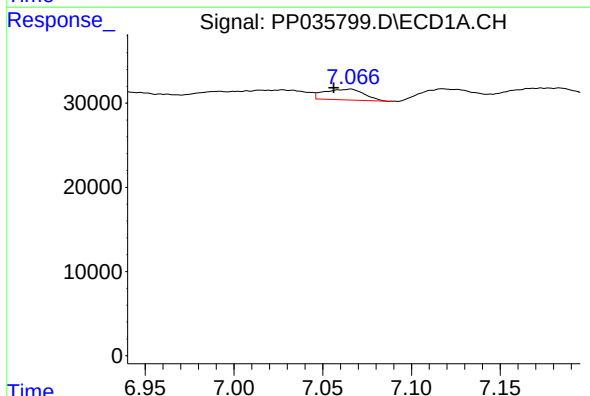
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



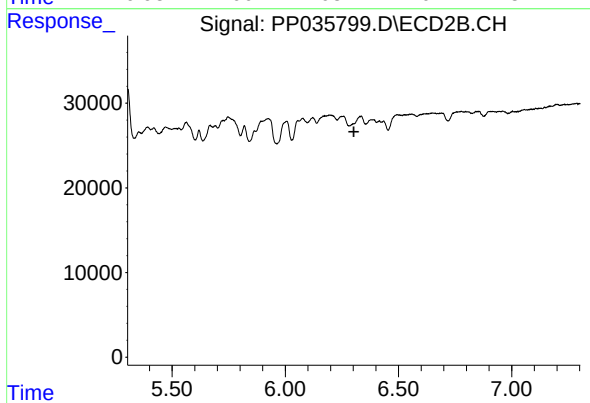
#19 AR-1242-4

R.T.: 5.747 min
Delta R.T.: 0.004 min
Response: 88646
Conc: 149.22 ng/ml



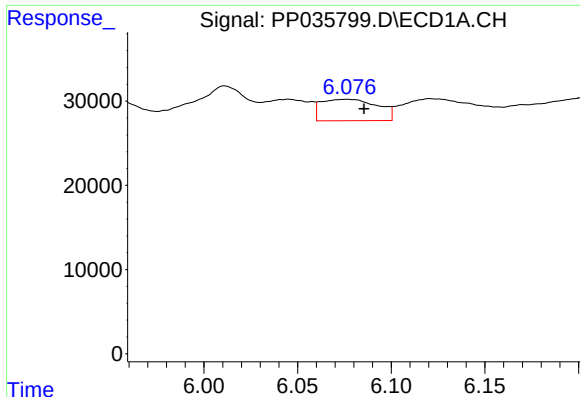
#20 AR-1242-5

R.T.: 7.065 min
Delta R.T.: 0.009 min
Response: 19752
Conc: 50.22 ng/ml



#20 AR-1242-5

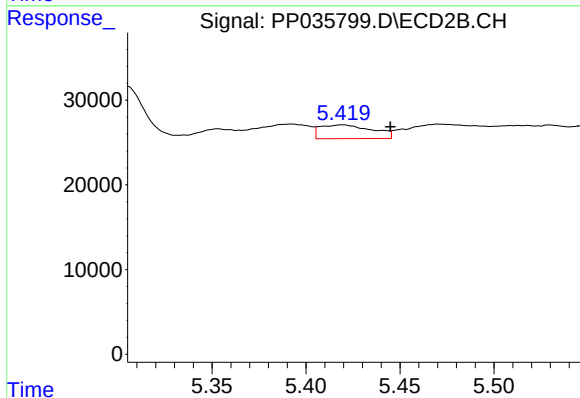
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.



#21 AR-1248-1

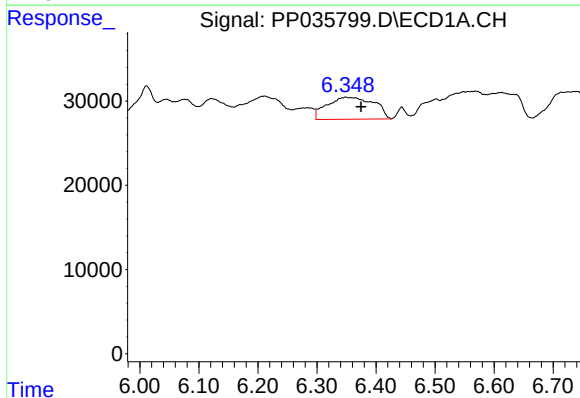
R.T.: 6.076 min
Delta R.T.: -0.009 min
Response: 53536
Conc: 142.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



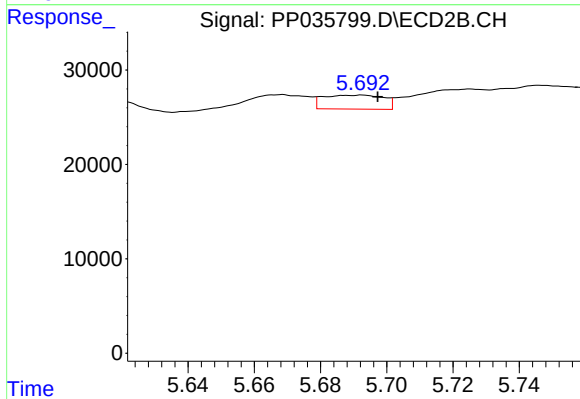
#21 AR-1248-1

R.T.: 5.419 min
Delta R.T.: -0.026 min
Response: 31431
Conc: 68.09 ng/ml



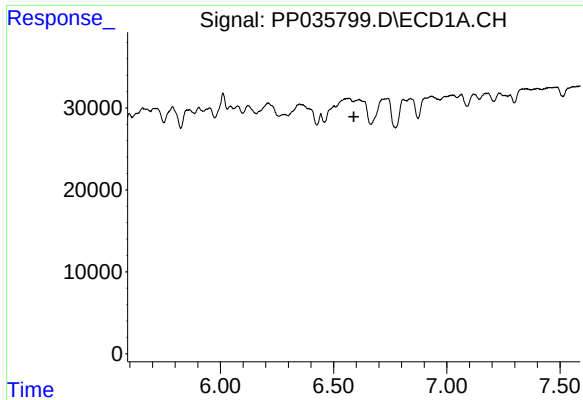
#22 AR-1248-2

R.T.: 6.349 min
Delta R.T.: -0.026 min
Response: 144410
Conc: 266.86 ng/ml



#22 AR-1248-2

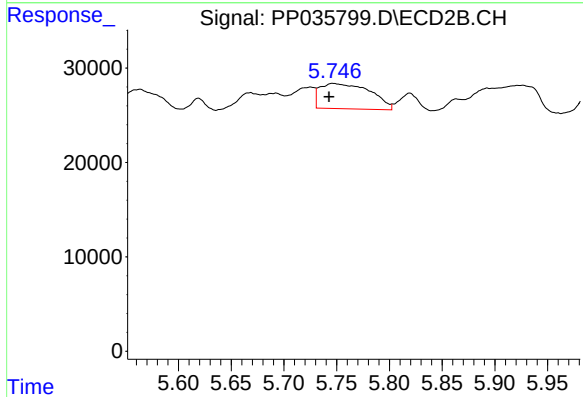
R.T.: 5.692 min
Delta R.T.: -0.005 min
Response: 18772
Conc: 21.55 ng/ml



#23 AR-1248-3

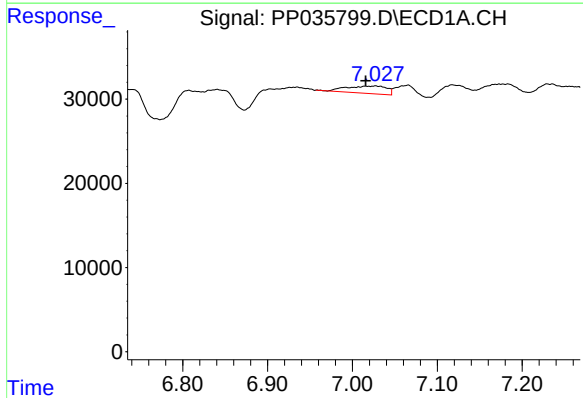
R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



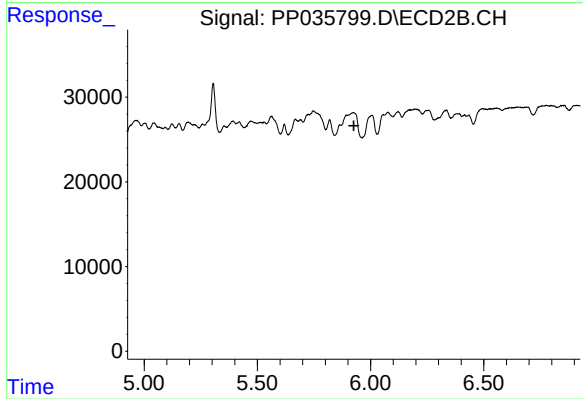
#23 AR-1248-3

R.T.: 5.747 min
Delta R.T.: 0.004 min
Response: 88646
Conc: 98.63 ng/ml



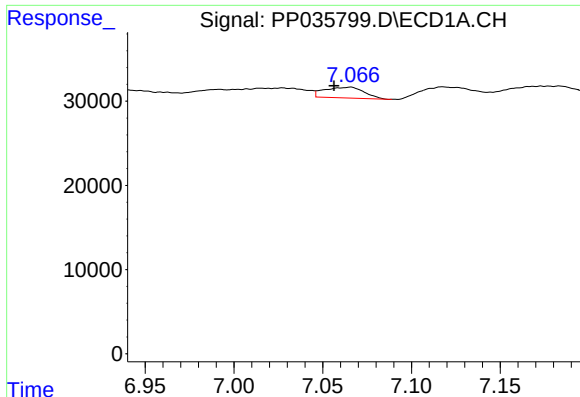
#24 AR-1248-4

R.T.: 7.027 min
Delta R.T.: 0.011 min
Response: 28837
Conc: 42.94 ng/ml



#24 AR-1248-4

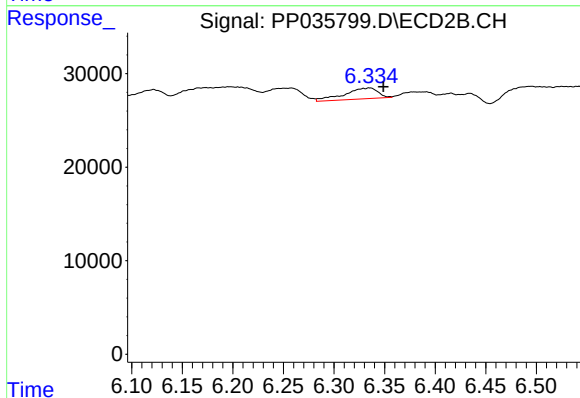
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#25 AR-1248-5

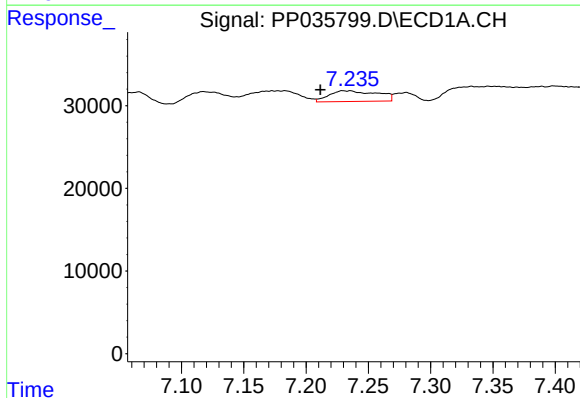
R.T.: 7.065 min
Delta R.T.: 0.009 min
Response: 19752
Conc: 28.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



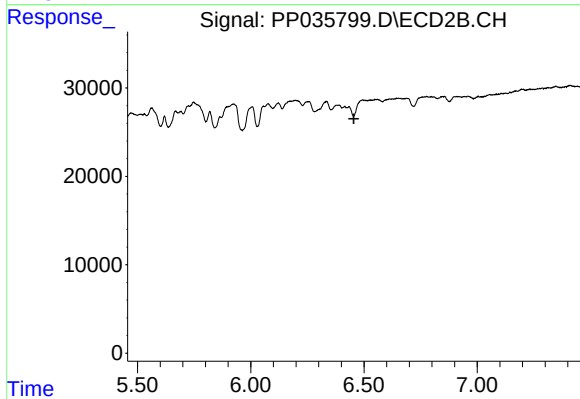
#25 AR-1248-5

R.T.: 6.335 min
Delta R.T.: -0.014 min
Response: 27004
Conc: 23.57 ng/ml



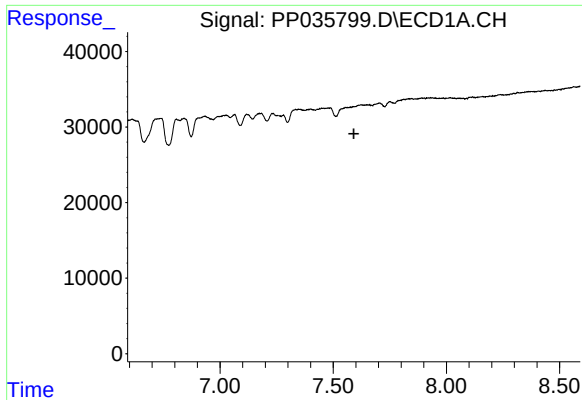
#27 AR-1254-2

R.T.: 7.235 min
Delta R.T.: 0.024 min
Response: 35232
Conc: 32.01 ng/ml



#27 AR-1254-2

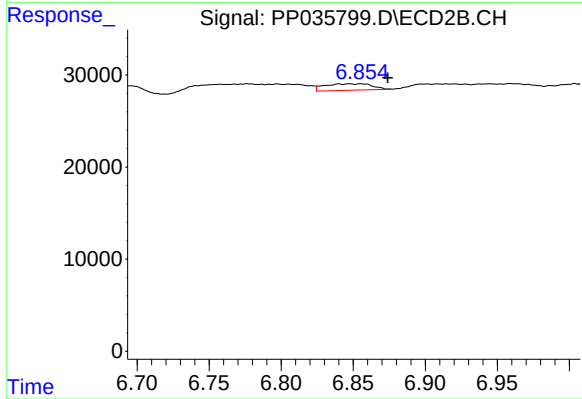
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.



#28 AR-1254-3

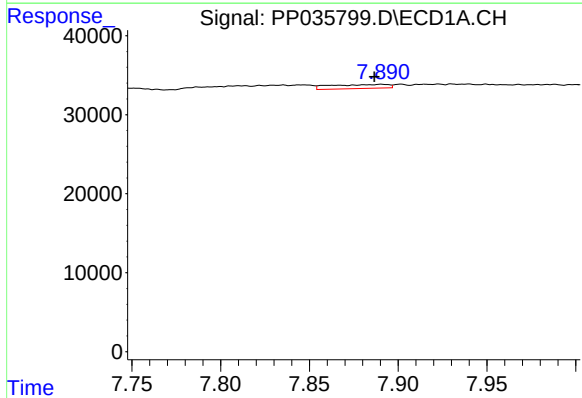
R.T.: 0.000 min
Exp R.T.: 7.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



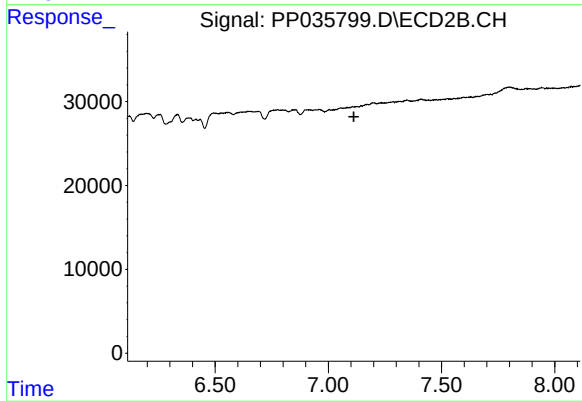
#28 AR-1254-3

R.T.: 6.854 min
Delta R.T.: -0.020 min
Response: 15968
Conc: 7.69 ng/ml



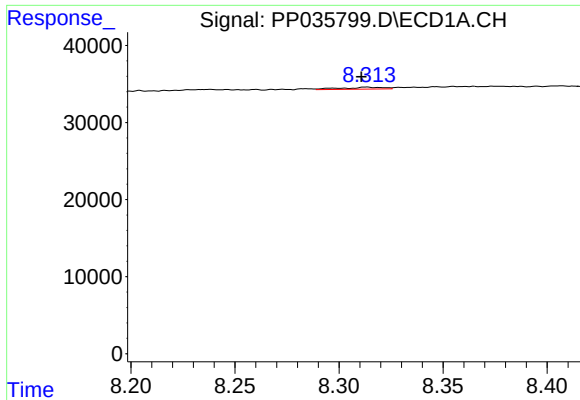
#29 AR-1254-4

R.T.: 7.891 min
Delta R.T.: 0.004 min
Response: 11450
Conc: 14.36 ng/ml



#29 AR-1254-4

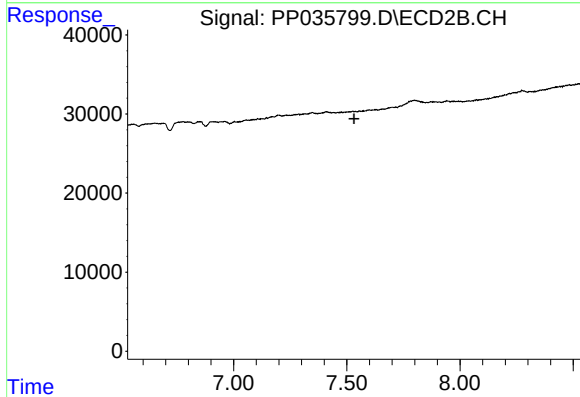
R.T.: 0.000 min
Exp R.T.: 7.113 min
Response: 0
Conc: N.D.



#30 AR-1254-5

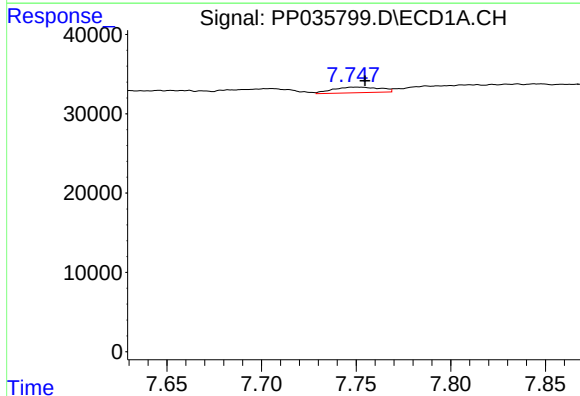
R.T.: 8.313 min
Delta R.T.: 0.002 min
Response: 3601
Conc: 3.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



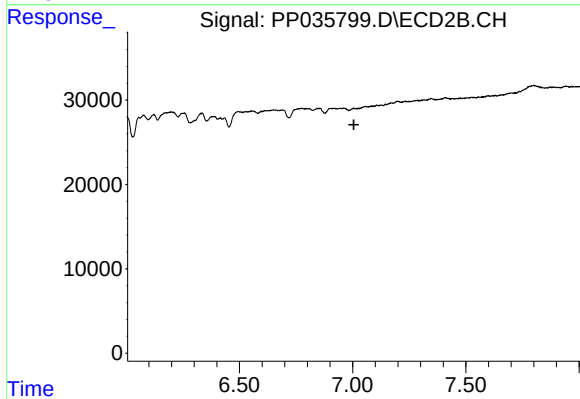
#30 AR-1254-5

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



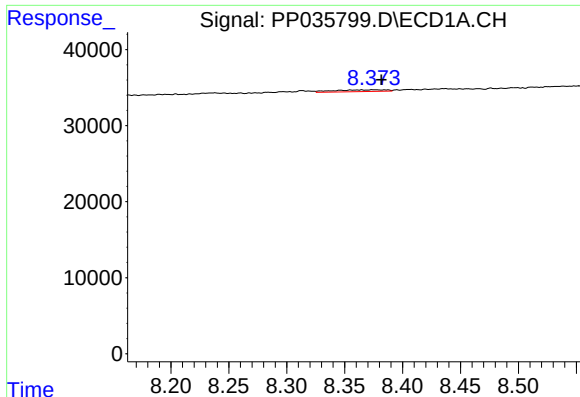
#31 AR-1260-1

R.T.: 7.750 min
Delta R.T.: -0.005 min
Response: 12364
Conc: 13.71 ng/ml



#31 AR-1260-1

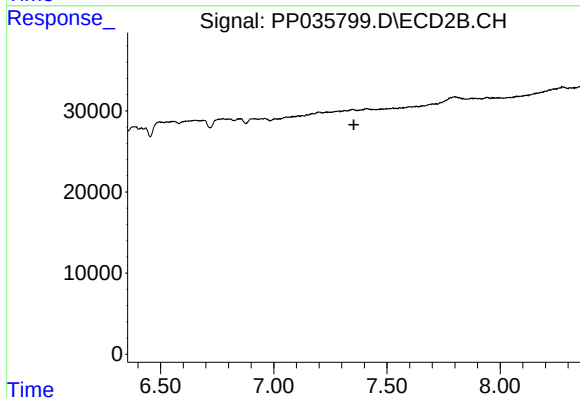
R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.



#33 AR-1260-3

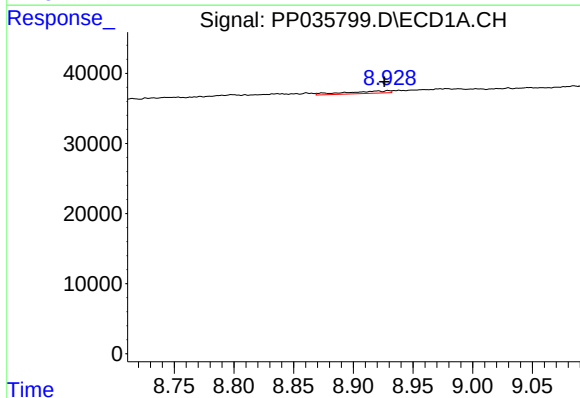
R.T.: 8.375 min
Delta R.T.: -0.007 min
Response: 7072
Conc: 10.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



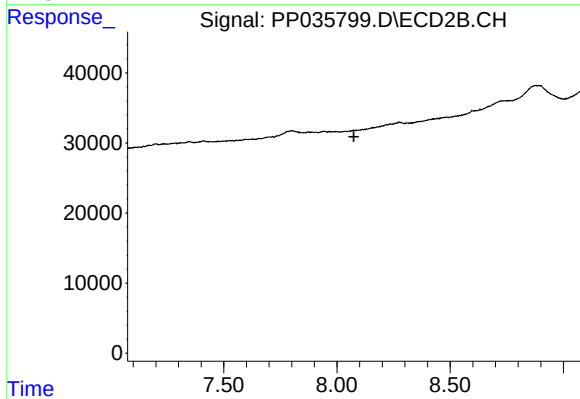
#33 AR-1260-3

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



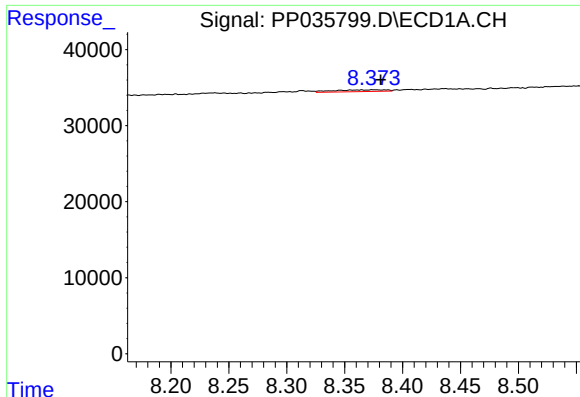
#35 AR-1260-5

R.T.: 8.921 min
Delta R.T.: -0.005 min
Response: 9064
Conc: 6.87 ng/ml



#35 AR-1260-5

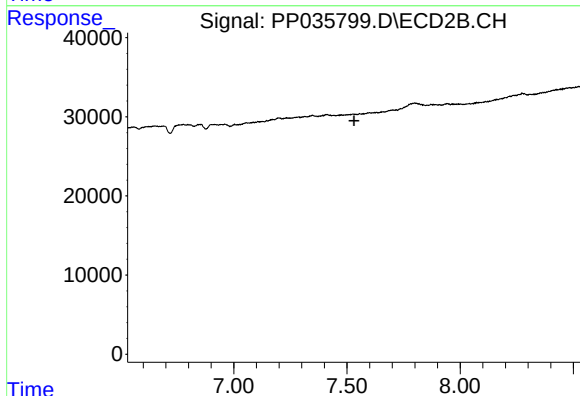
R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



#36 AR-1262-1

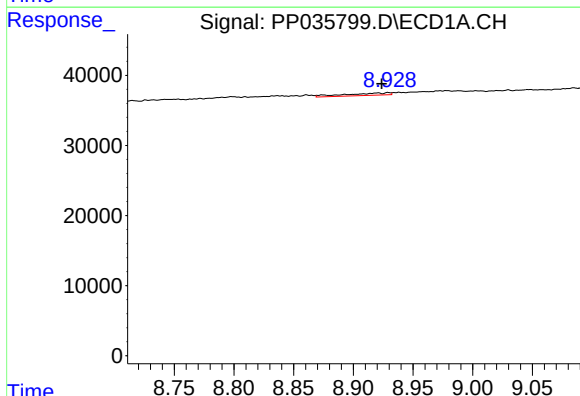
R.T.: 8.375 min
Delta R.T.: -0.006 min
Response: 7072
Conc: 6.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



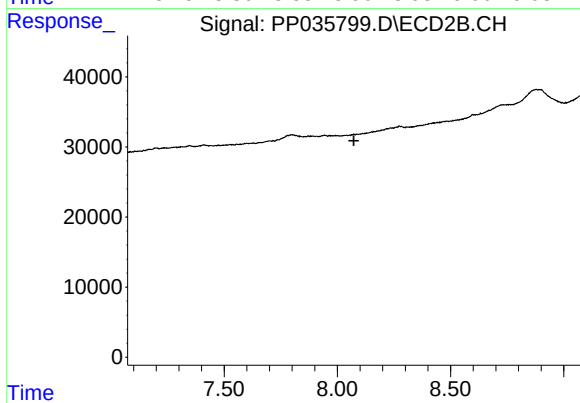
#36 AR-1262-1

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



#37 AR-1262-2

R.T.: 8.921 min
Delta R.T.: -0.003 min
Response: 9064
Conc: 5.14 ng/ml



#37 AR-1262-2

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