

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
 Data File : PP034584.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2021 4:25
 Operator : DD\AJ
 Sample : M1886-07
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RO-124037

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 06:45:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.843	4.255	1568798	797972	20.565	17.763
2)	SA Decachlor...	10.763	9.560	984012	340620	12.783	12.063
Target Compounds							
3)	L1 AR-1016-1	6.183f	0.000	151318	0	64.314	N.D. #
4)	L1 AR-1016-2	6.183	0.000	151318	0	42.604	N.D. #
5)	L1 AR-1016-3	6.250	5.717	87657	14745	41.051	15.781 #
6)	L1 AR-1016-4	6.354	5.768	122001	51942	68.508	71.518
8)	L2 AR-1221-1	5.092	4.503	465715	102365	637.077	225.557 #
9)	L2 AR-1221-2	5.192	4.609	202520	251652	355.526	721.329 #
10)	L2 AR-1221-3	5.291	4.700	327718	128991	180.072	122.962 #
11)	L3 AR-1232-1	5.291	4.700	327718	128991	220.655	152.698 #
12)	L3 AR-1232-2	5.865	0.000	202976	0	267.477	N.D. #
13)	L3 AR-1232-3	6.183	5.717	151318	14745	103.207	37.149 #
14)	L3 AR-1232-4	6.354	5.828	122001	42340	169.844	123.096 #
15)	L3 AR-1232-5	6.450	0.000	93633	0	198.988	N.D. #
16)	L4 AR-1242-1	6.183f	0.000	151318	0	80.845	N.D. #
17)	L4 AR-1242-2	6.183	0.000	151318	0	53.628	N.D. #
18)	L4 AR-1242-3	6.250	5.717	87657	14745	51.467	19.749 #
19)	L4 AR-1242-4	6.354	5.828	122001	42340	87.240	57.545 #
20)	L4 AR-1242-5	7.132	6.377	140472	93382	95.395	113.887
21)	L5 AR-1248-1	6.183f	0.000	151318	0	106.380	N.D. #
22)	L5 AR-1248-2	6.450	5.768	93633	51942	47.316	50.601
23)	L5 AR-1248-3	0.000	5.828	0	42340	N.D.	38.632 #
24)	L5 AR-1248-4	7.093	0.000	126309	0	49.496	N.D. #
25)	L5 AR-1248-5	7.132	6.424	140472	52699	55.126	46.631
26)	L6 AR-1254-1	7.059	6.377	298642	93382	108.616	50.616 #
27)	L6 AR-1254-2	7.291	6.533	417082	112936	98.088	70.590 #
28)	L6 AR-1254-3	7.672	6.954	324371	217418	71.069	87.115
29)	L6 AR-1254-4	7.964	7.188	431770	148810	139.647	113.203
30)	L6 AR-1254-5	8.393	7.615	315500	208913	88.777	102.790
31)	L7 AR-1260-1	7.836	7.089	343276	155011	110.581	100.941
32)	L7 AR-1260-2	8.100	7.282	392452	145122	104.503	80.338
33)	L7 AR-1260-3	8.455	7.437	151794	138197	50.218	79.658 #
34)	L7 AR-1260-4	8.688	7.918	685242	32477	196.275	22.651 #
35)	L7 AR-1260-5	9.014	8.160	123792	30769	17.286	9.008 #
36)	L8 AR-1262-1	8.455	7.615	151794	208913	33.174	194.519 #
37)	L8 AR-1262-2	9.014	8.160	123792	30769	15.866	8.968 #
38)	L8 AR-1262-3	9.335f	8.451	22263	16958	4.137	11.317 #
39)	L8 AR-1262-4	0.000	8.513	0	24402	N.D.	8.860 #
41)	L9 AR-1268-1	9.335f	8.451	22263	16958	2.224	3.925 #
42)	L9 AR-1268-2	0.000	8.513	0	24402	N.D.	5.896 #
43)	L9 AR-1268-3	0.000	8.719	0	69856	N.D.	19.201 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
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 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2021 4:25
 Operator : DD\AJ
 Sample : M1886-07
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RO-124037

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 06:45:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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
45) L9	AR-1268-5	0.000	9.300	0	8178	N.D.	0.787 #

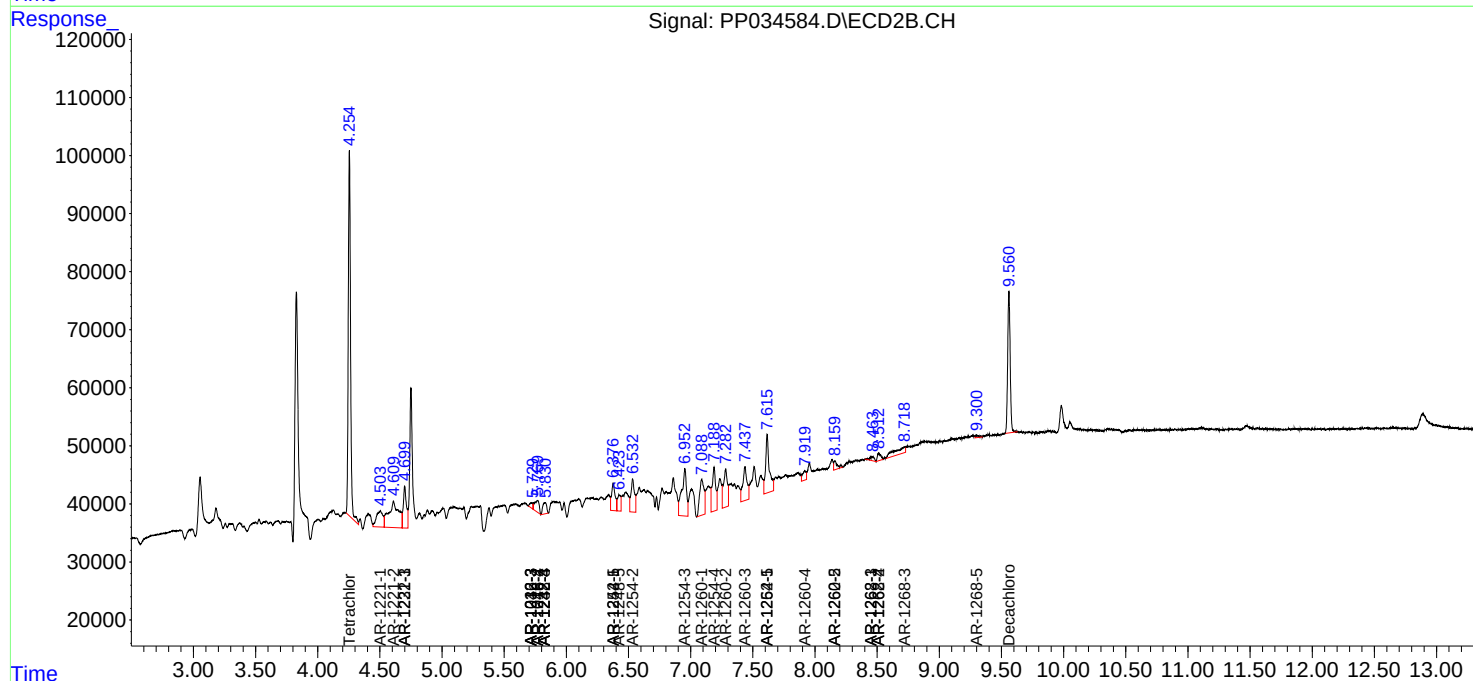
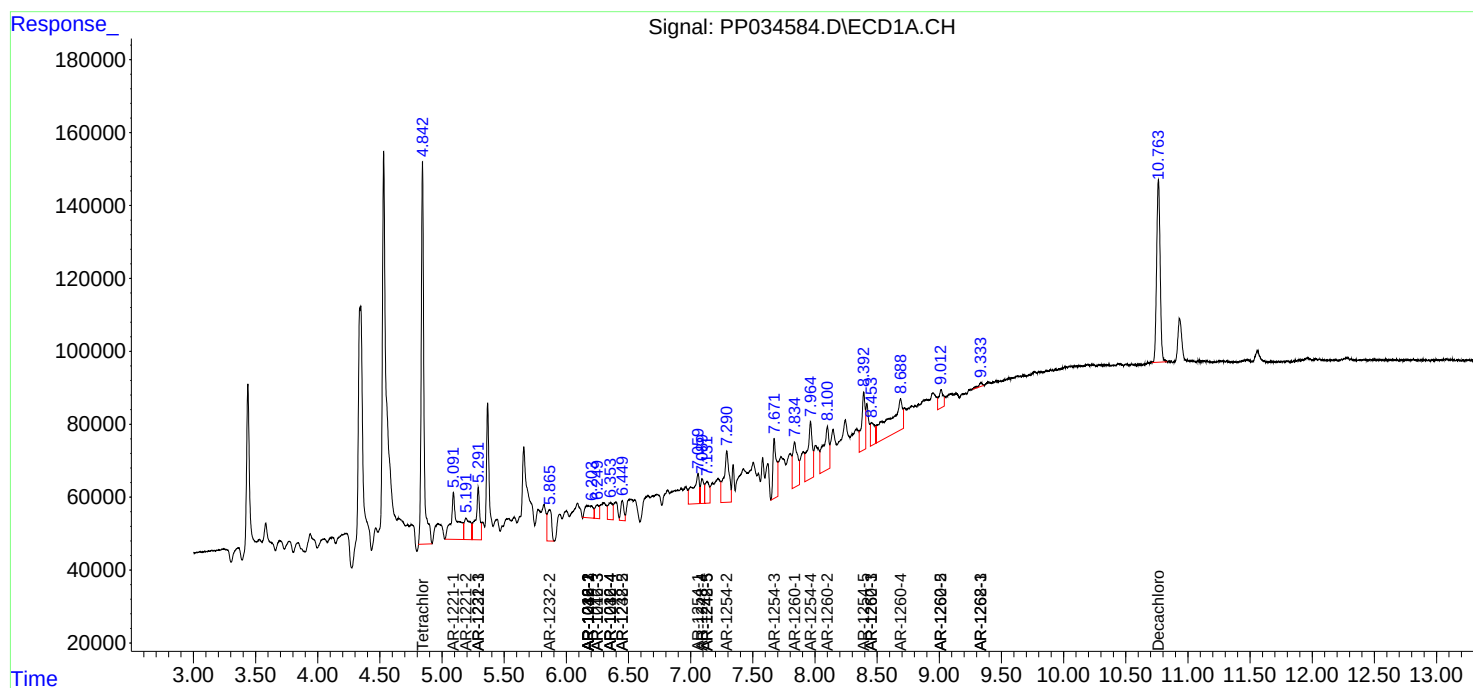
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

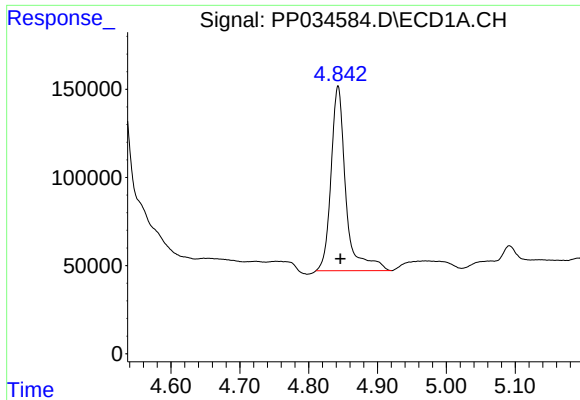
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 4:25
Operator : DD\AJ
Sample : M1886-07
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
RO-124037

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 06:45:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

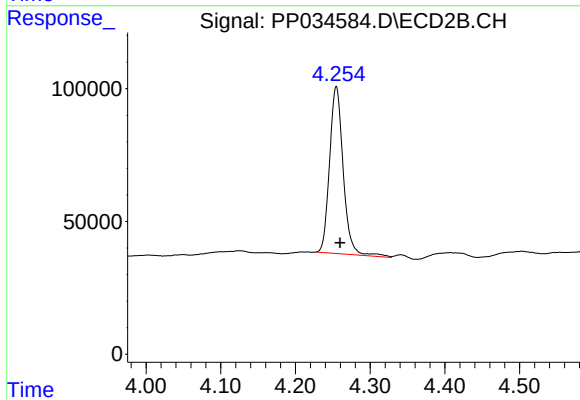




#1 Tetrachloro-m-xylene

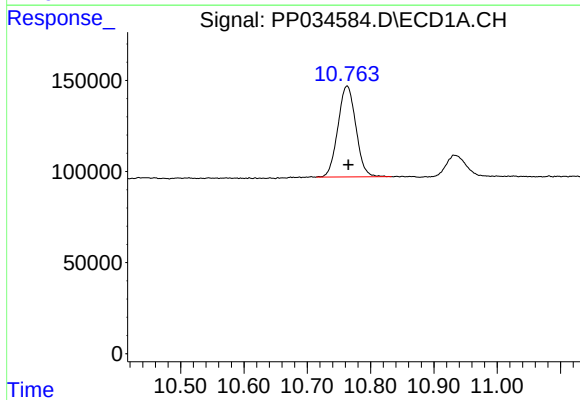
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1568798
Conc: 20.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



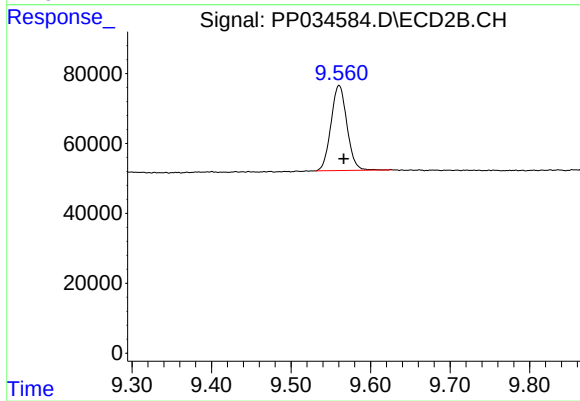
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: -0.005 min
Response: 797972
Conc: 17.76 ng/ml



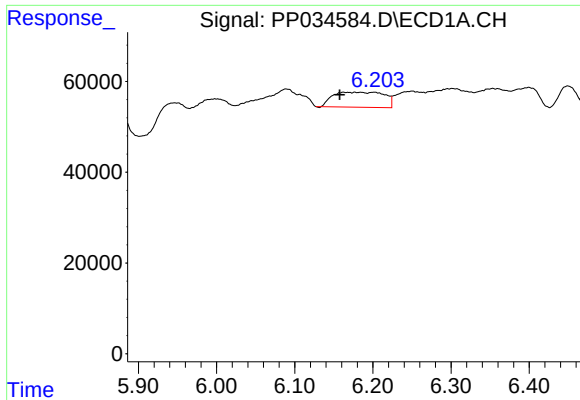
#2 Decachlorobiphenyl

R.T.: 10.763 min
Delta R.T.: -0.002 min
Response: 984012
Conc: 12.78 ng/ml



#2 Decachlorobiphenyl

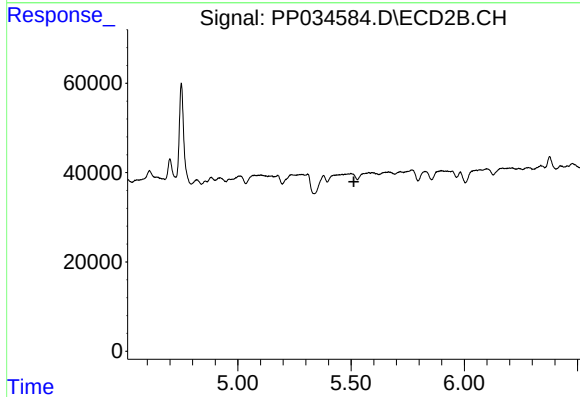
R.T.: 9.560 min
Delta R.T.: -0.006 min
Response: 340620
Conc: 12.06 ng/ml



#3 AR-1016-1

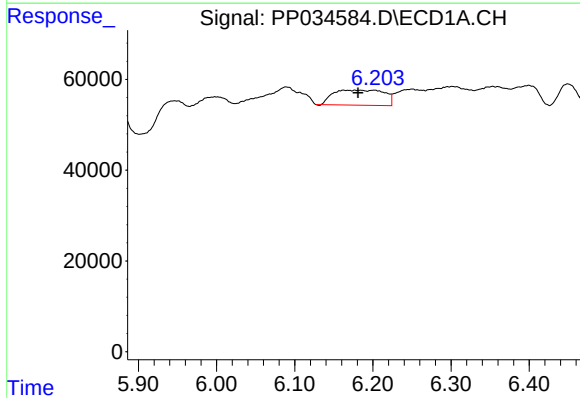
R.T.: 6.183 min
Delta R.T.: 0.026 min
Response: 151318
Conc: 64.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



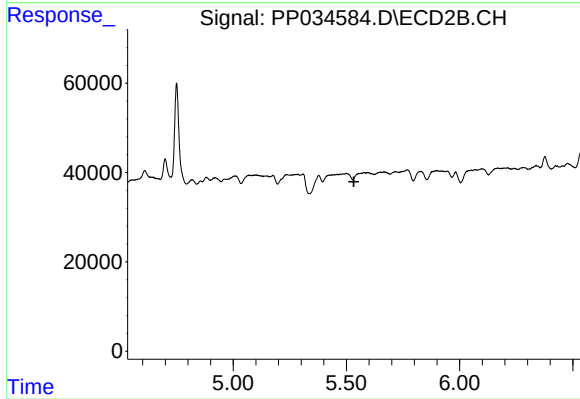
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



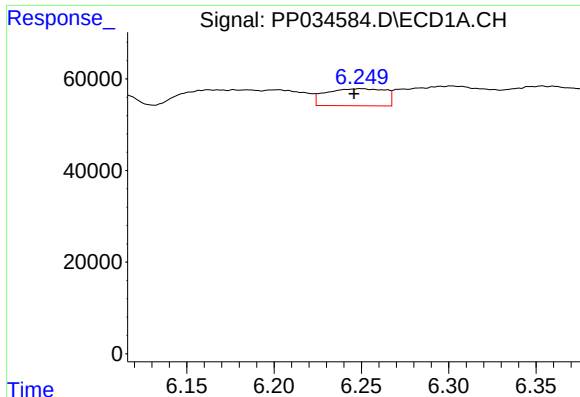
#4 AR-1016-2

R.T.: 6.183 min
Delta R.T.: 0.002 min
Response: 151318
Conc: 42.60 ng/ml



#4 AR-1016-2

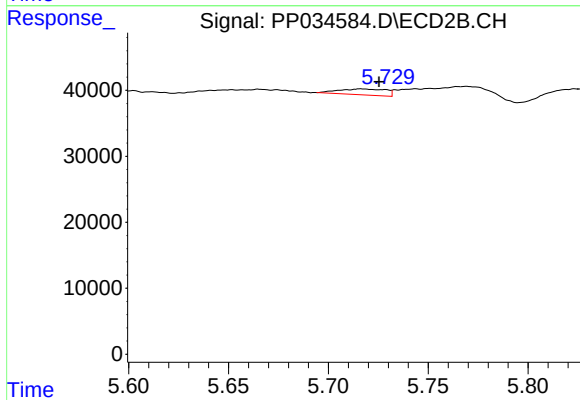
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#5 AR-1016-3

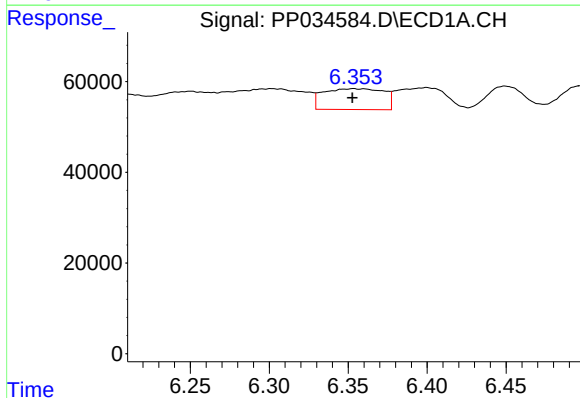
R.T.: 6.250 min
Delta R.T.: 0.004 min
Response: 87657
Conc: 41.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



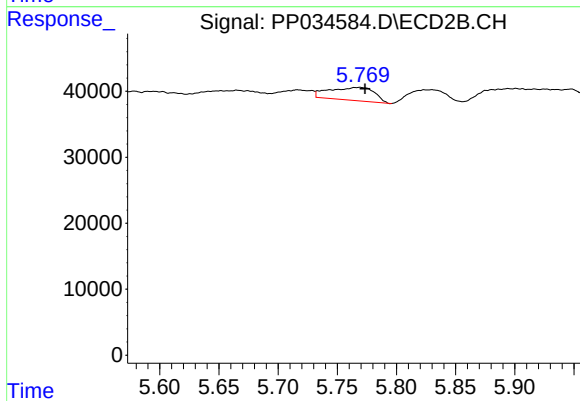
#5 AR-1016-3

R.T.: 5.717 min
Delta R.T.: -0.008 min
Response: 14745
Conc: 15.78 ng/ml



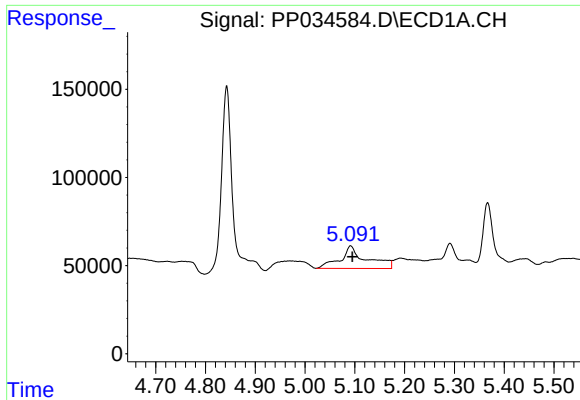
#6 AR-1016-4

R.T.: 6.354 min
Delta R.T.: 0.001 min
Response: 122001
Conc: 68.51 ng/ml



#6 AR-1016-4

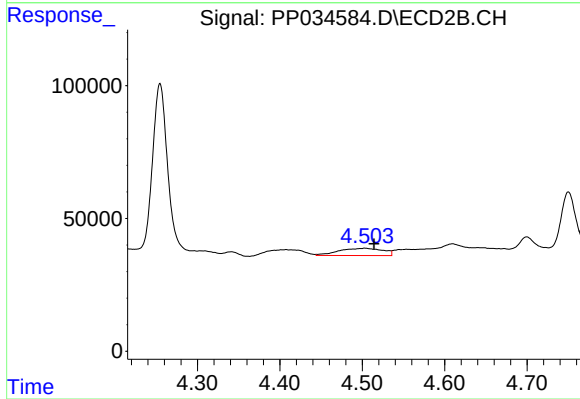
R.T.: 5.768 min
Delta R.T.: -0.005 min
Response: 51942
Conc: 71.52 ng/ml



#8 AR-1221-1

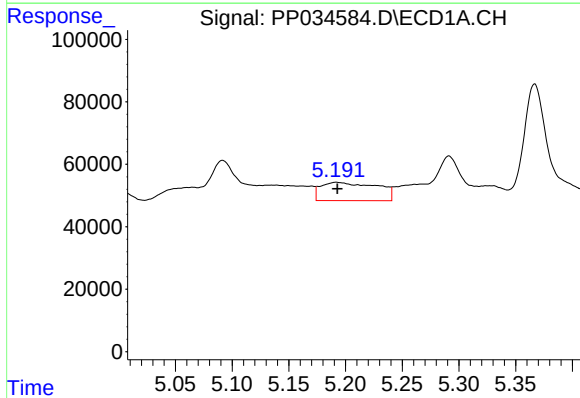
R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 465715
Conc: 637.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



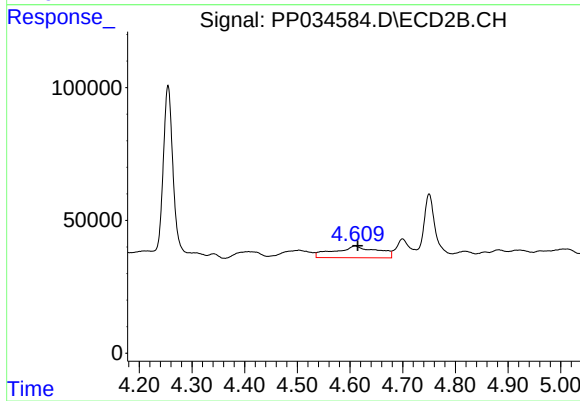
#8 AR-1221-1

R.T.: 4.503 min
Delta R.T.: -0.011 min
Response: 102365
Conc: 225.56 ng/ml



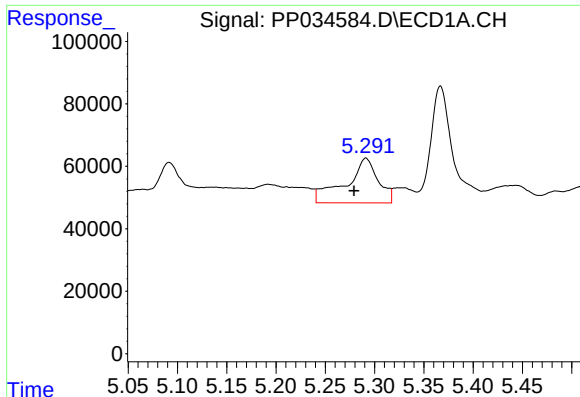
#9 AR-1221-2

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 202520
Conc: 355.53 ng/ml



#9 AR-1221-2

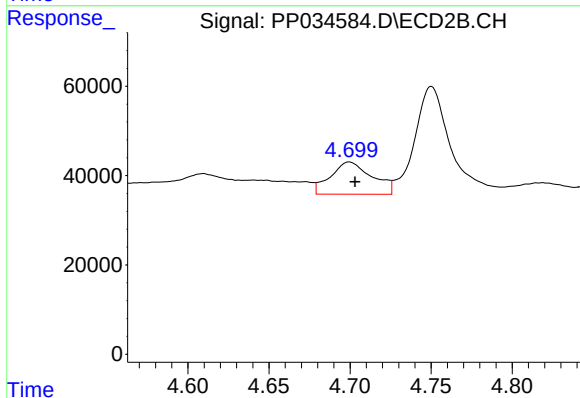
R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 251652
Conc: 721.33 ng/ml



#10 AR-1221-3

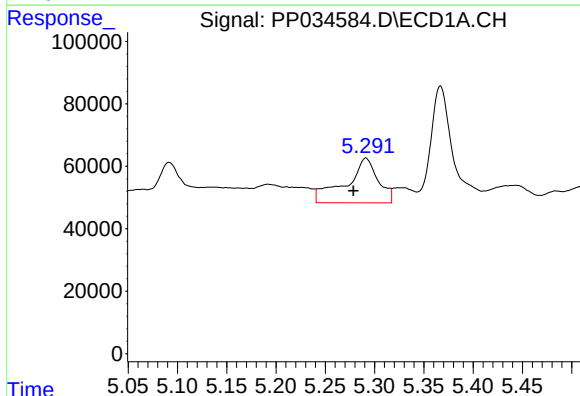
R.T.: 5.291 min
Delta R.T.: 0.012 min
Response: 327718
Conc: 180.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



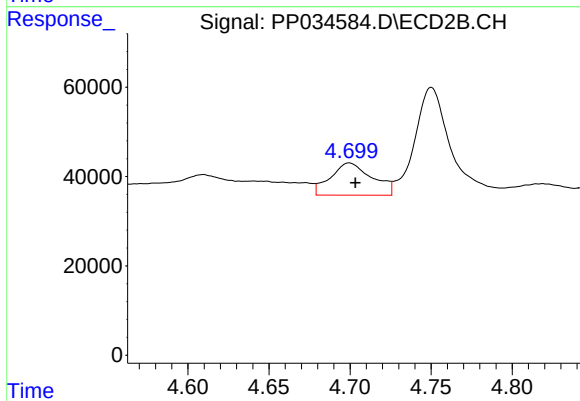
#10 AR-1221-3

R.T.: 4.700 min
Delta R.T.: -0.003 min
Response: 128991
Conc: 122.96 ng/ml



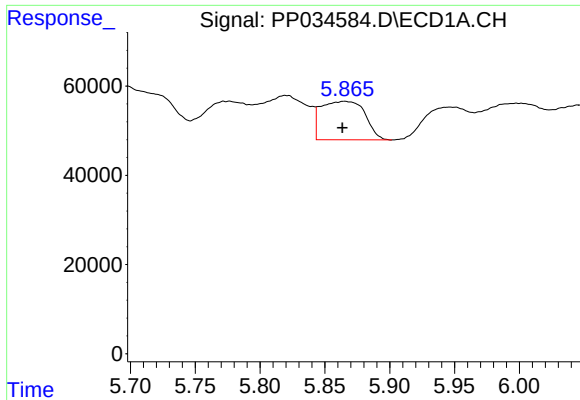
#11 AR-1232-1

R.T.: 5.291 min
Delta R.T.: 0.013 min
Response: 327718
Conc: 220.65 ng/ml



#11 AR-1232-1

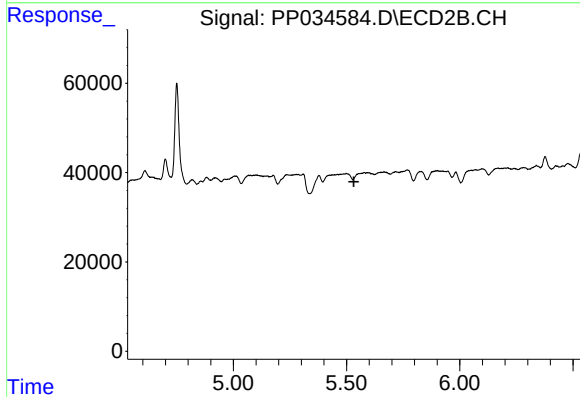
R.T.: 4.700 min
Delta R.T.: -0.004 min
Response: 128991
Conc: 152.70 ng/ml



#12 AR-1232-2

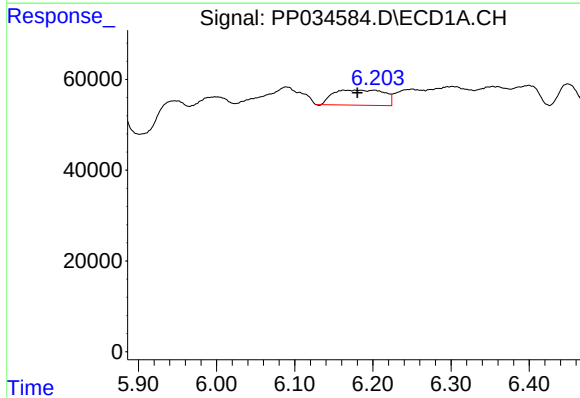
R.T.: 5.865 min
Delta R.T.: 0.002 min
Response: 202976
Conc: 267.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



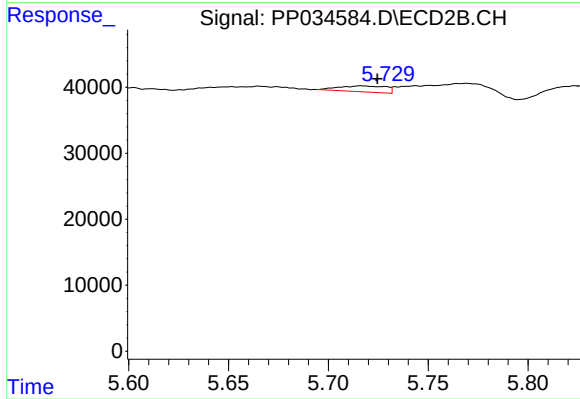
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



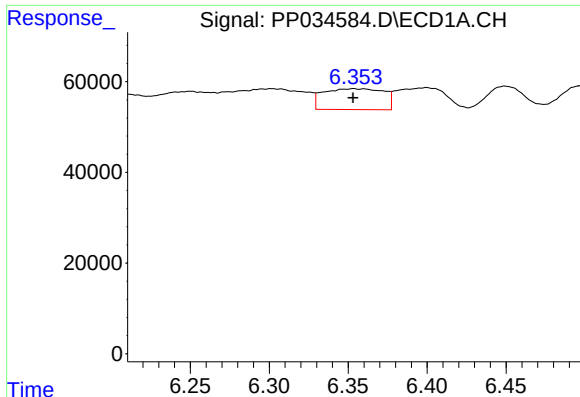
#13 AR-1232-3

R.T.: 6.183 min
Delta R.T.: 0.003 min
Response: 151318
Conc: 103.21 ng/ml



#13 AR-1232-3

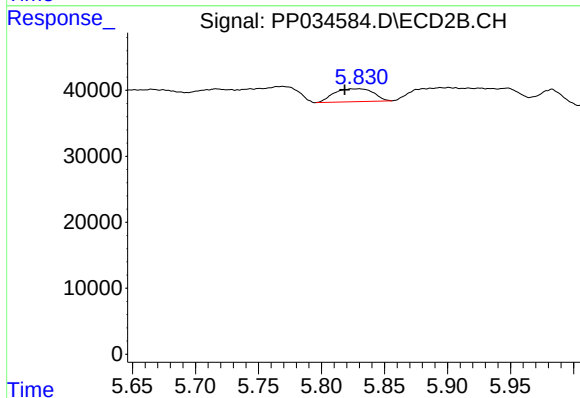
R.T.: 5.717 min
Delta R.T.: -0.008 min
Response: 14745
Conc: 37.15 ng/ml



#14 AR-1232-4

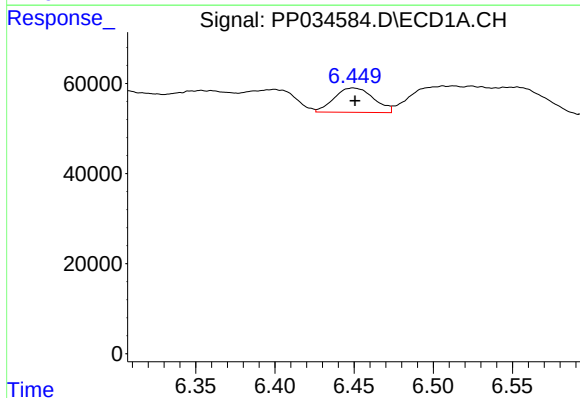
R.T.: 6.354 min
Delta R.T.: 0.001 min
Response: 122001
Conc: 169.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



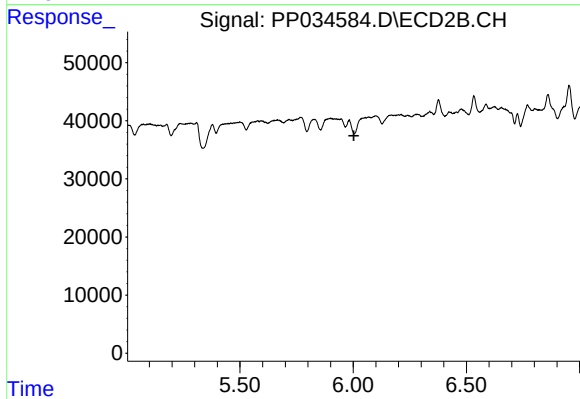
#14 AR-1232-4

R.T.: 5.828 min
Delta R.T.: 0.009 min
Response: 42340
Conc: 123.10 ng/ml



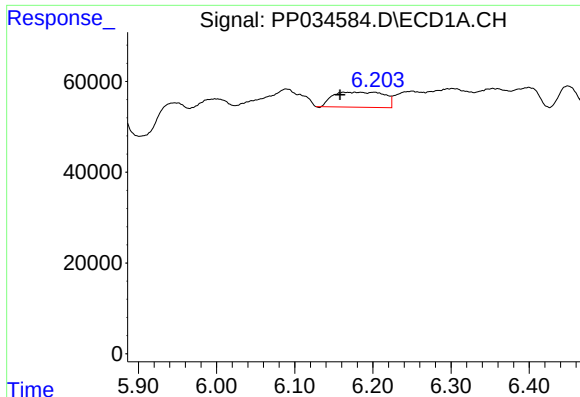
#15 AR-1232-5

R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 93633
Conc: 198.99 ng/ml



#15 AR-1232-5

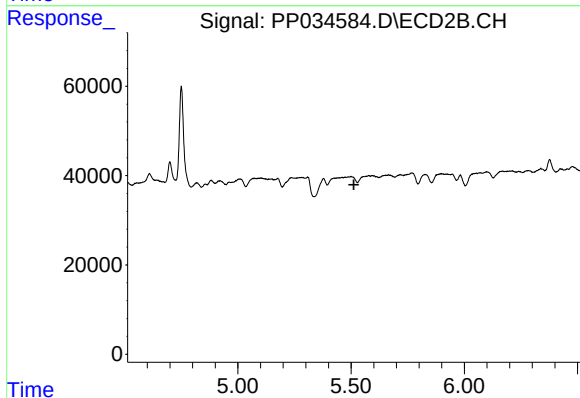
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.



#16 AR-1242-1

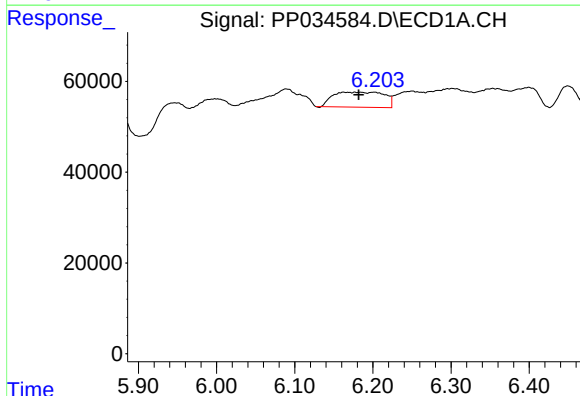
R.T.: 6.183 min
Delta R.T.: 0.025 min
Response: 151318
Conc: 80.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



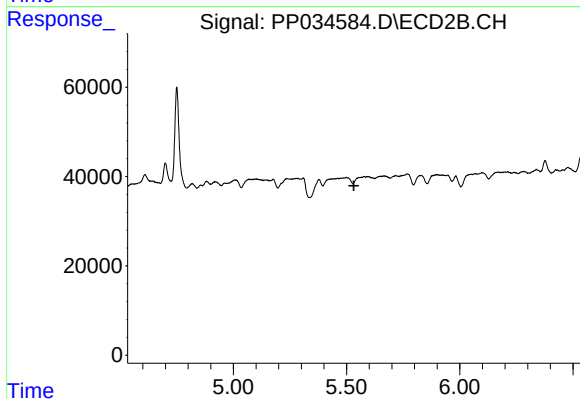
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



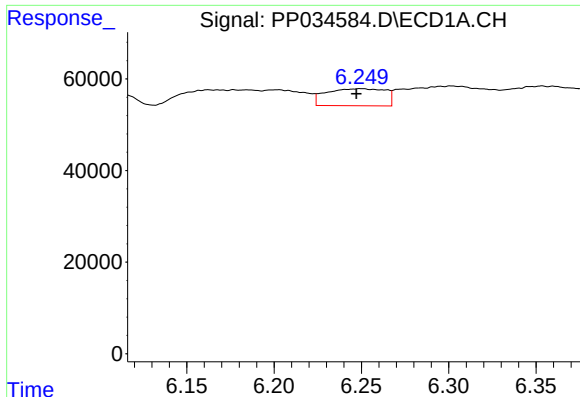
#17 AR-1242-2

R.T.: 6.183 min
Delta R.T.: 0.001 min
Response: 151318
Conc: 53.63 ng/ml



#17 AR-1242-2

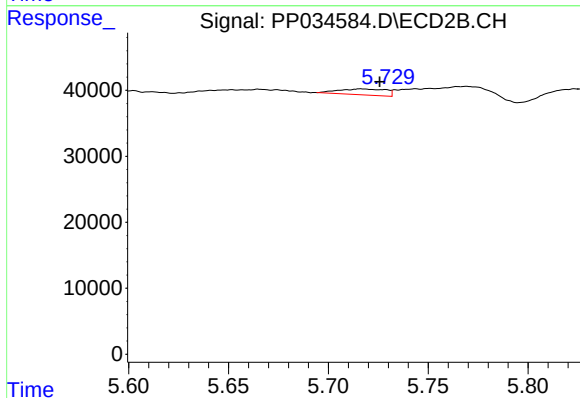
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#18 AR-1242-3

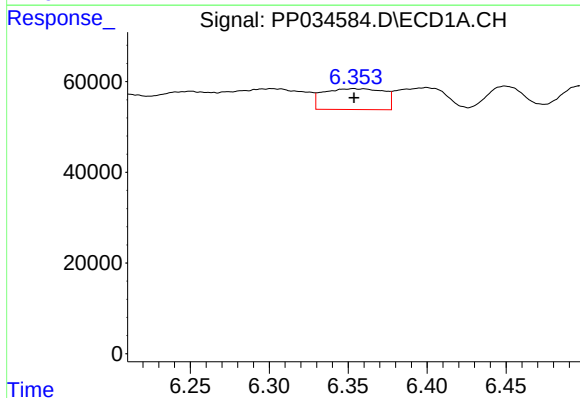
R.T.: 6.250 min
Delta R.T.: 0.002 min
Response: 87657
Conc: 51.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



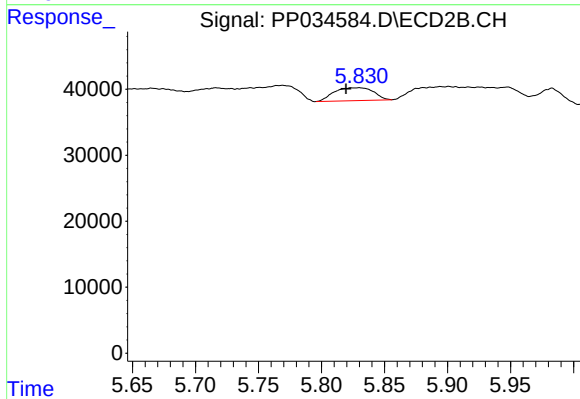
#18 AR-1242-3

R.T.: 5.717 min
Delta R.T.: -0.009 min
Response: 14745
Conc: 19.75 ng/ml



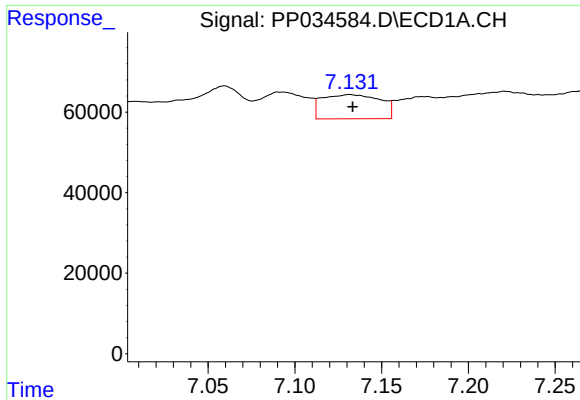
#19 AR-1242-4

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 122001
Conc: 87.24 ng/ml



#19 AR-1242-4

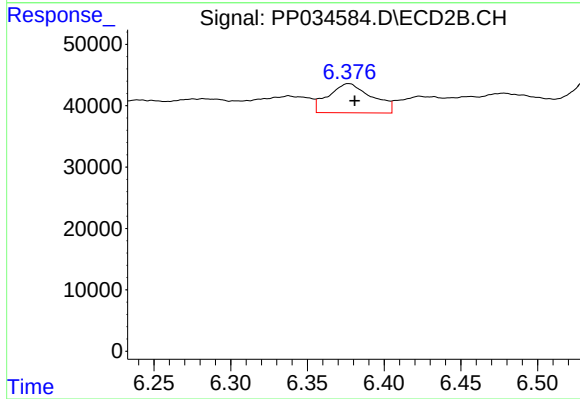
R.T.: 5.828 min
Delta R.T.: 0.008 min
Response: 42340
Conc: 57.54 ng/ml



#20 AR-1242-5

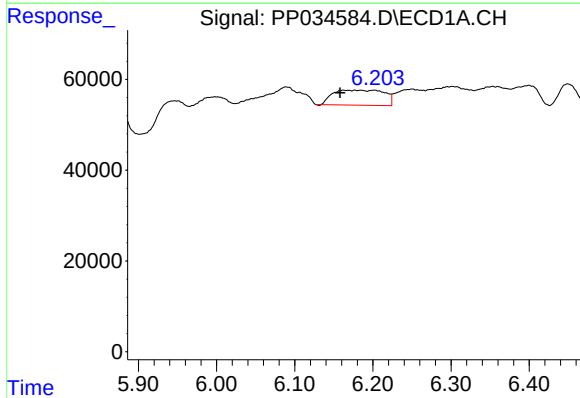
R.T.: 7.132 min
Delta R.T.: -0.001 min
Response: 140472
Conc: 95.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



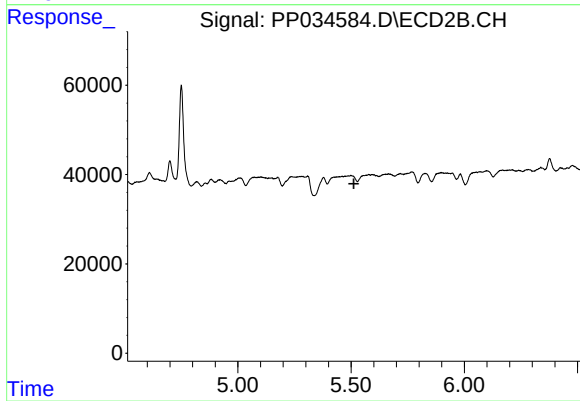
#20 AR-1242-5

R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 93382
Conc: 113.89 ng/ml



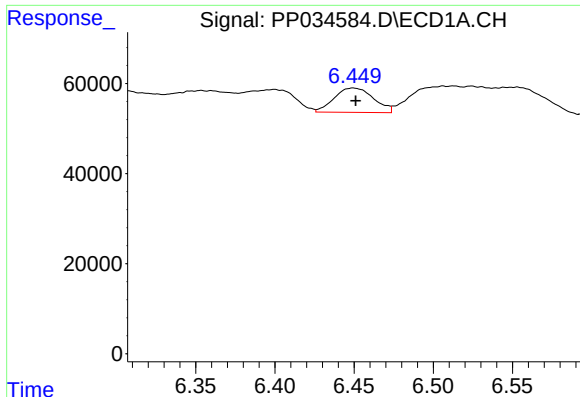
#21 AR-1248-1

R.T.: 6.183 min
Delta R.T.: 0.025 min
Response: 151318
Conc: 106.38 ng/ml



#21 AR-1248-1

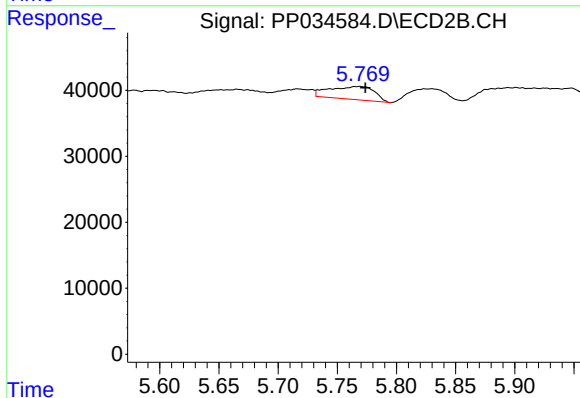
R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.



#22 AR-1248-2

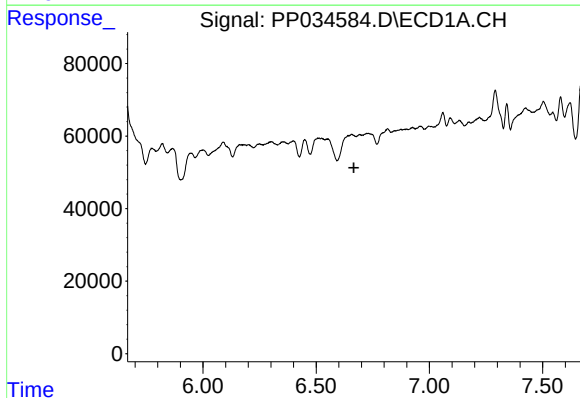
R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 93633
Conc: 47.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



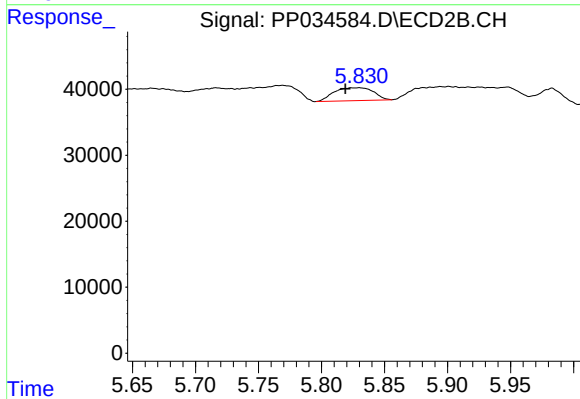
#22 AR-1248-2

R.T.: 5.768 min
Delta R.T.: -0.005 min
Response: 51942
Conc: 50.60 ng/ml



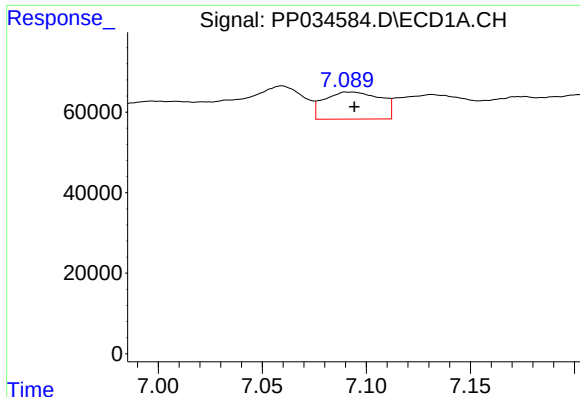
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



#23 AR-1248-3

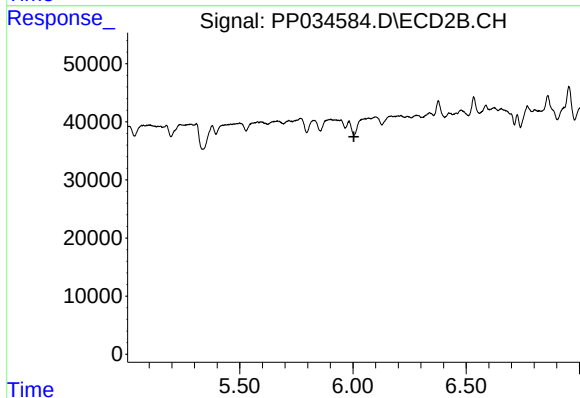
R.T.: 5.828 min
Delta R.T.: 0.009 min
Response: 42340
Conc: 38.63 ng/ml



#24 AR-1248-4

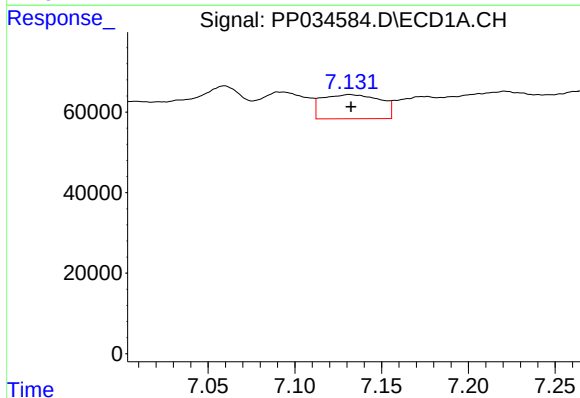
R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 126309
Conc: 49.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



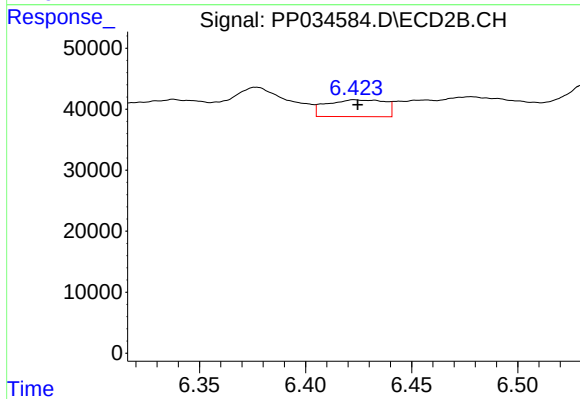
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



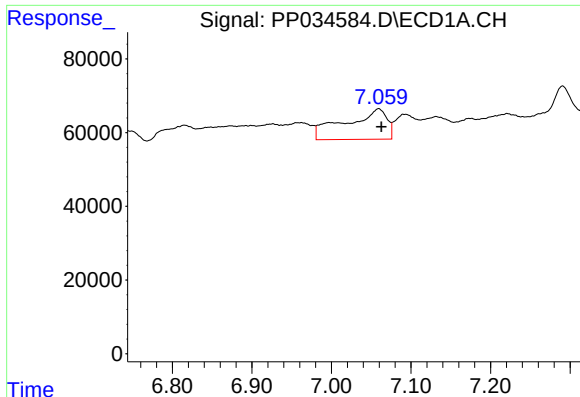
#25 AR-1248-5

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 140472
Conc: 55.13 ng/ml



#25 AR-1248-5

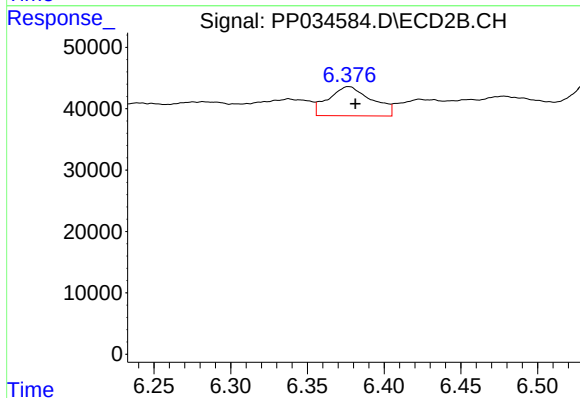
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 52699
Conc: 46.63 ng/ml



#26 AR-1254-1

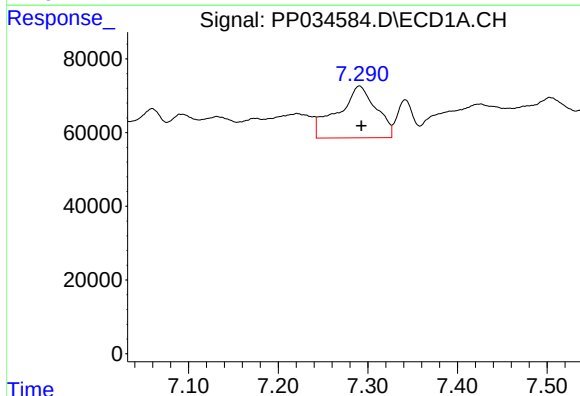
R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 298642
Conc: 108.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



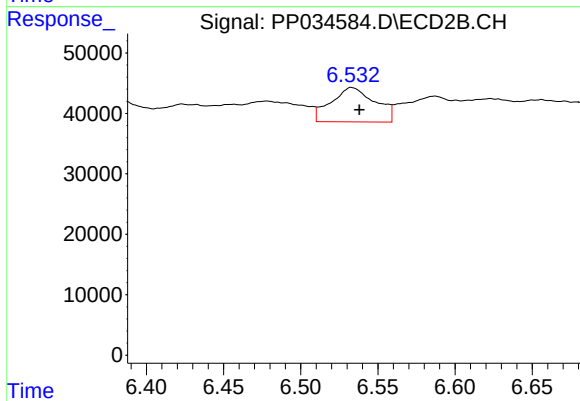
#26 AR-1254-1

R.T.: 6.377 min
Delta R.T.: -0.005 min
Response: 93382
Conc: 50.62 ng/ml



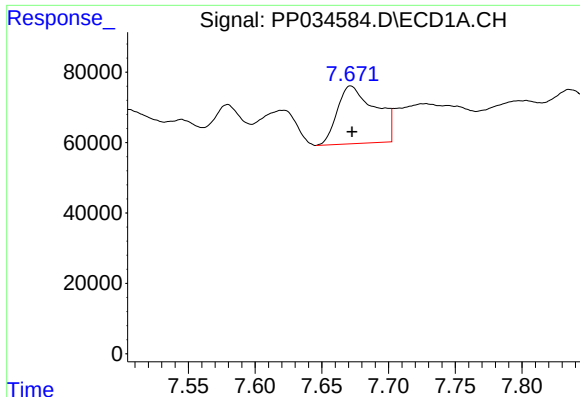
#27 AR-1254-2

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 417082
Conc: 98.09 ng/ml



#27 AR-1254-2

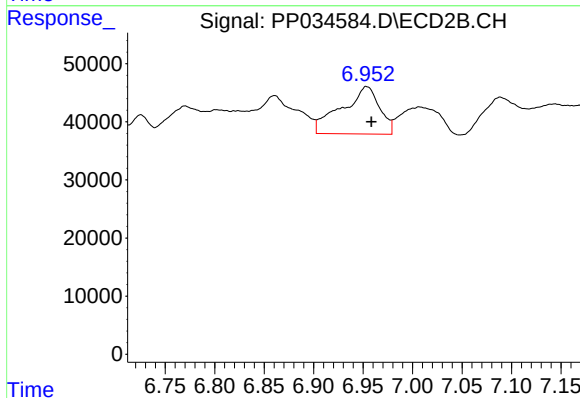
R.T.: 6.533 min
Delta R.T.: -0.005 min
Response: 112936
Conc: 70.59 ng/ml



#28 AR-1254-3

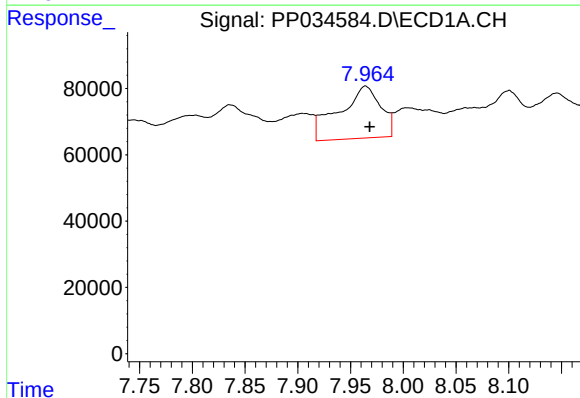
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 324371
Conc: 71.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



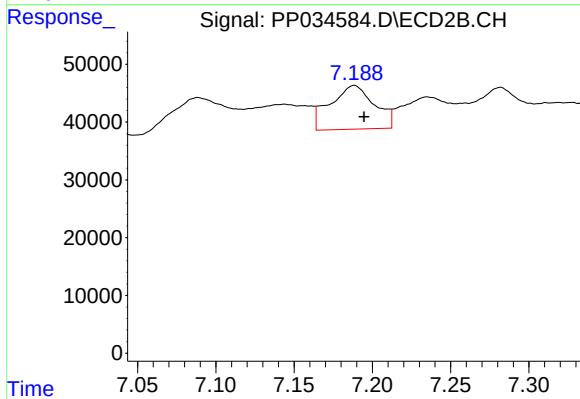
#28 AR-1254-3

R.T.: 6.954 min
Delta R.T.: -0.005 min
Response: 217418
Conc: 87.11 ng/ml



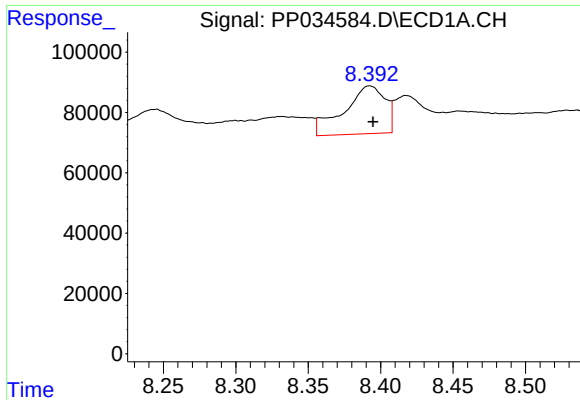
#29 AR-1254-4

R.T.: 7.964 min
Delta R.T.: -0.004 min
Response: 431770
Conc: 139.65 ng/ml



#29 AR-1254-4

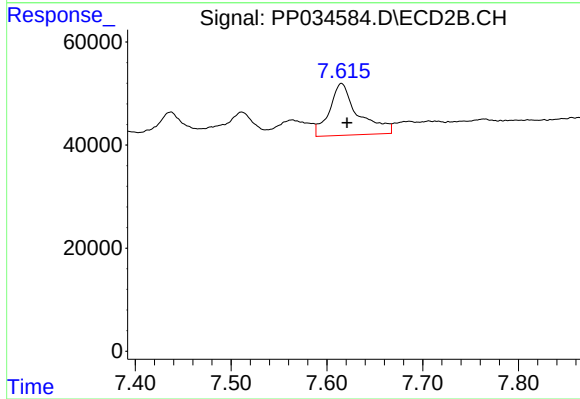
R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 148810
Conc: 113.20 ng/ml



#30 AR-1254-5

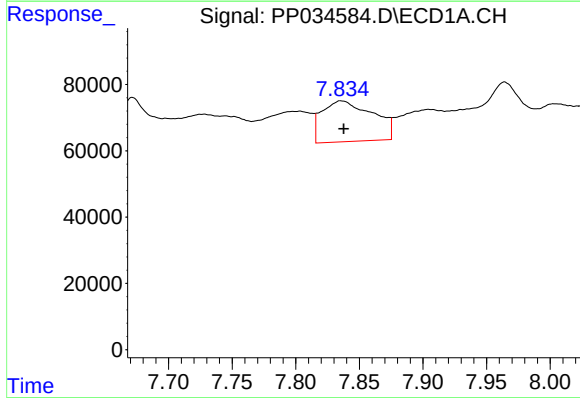
R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 315500
Conc: 88.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



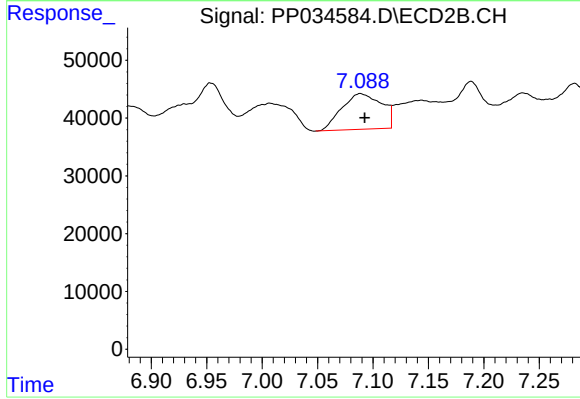
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: -0.006 min
Response: 208913
Conc: 102.79 ng/ml



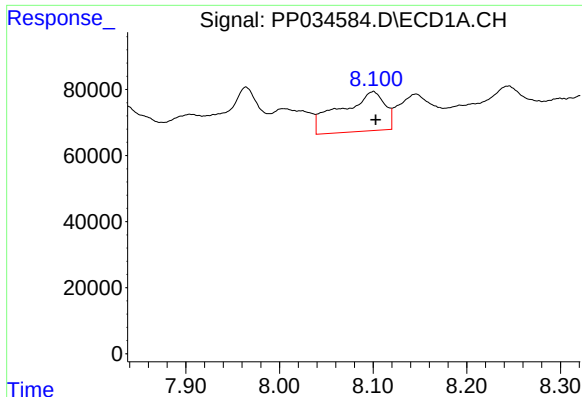
#31 AR-1260-1

R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 343276
Conc: 110.58 ng/ml



#31 AR-1260-1

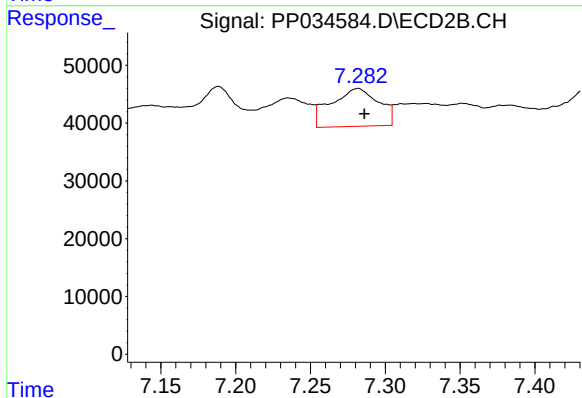
R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 155011
Conc: 100.94 ng/ml



#32 AR-1260-2

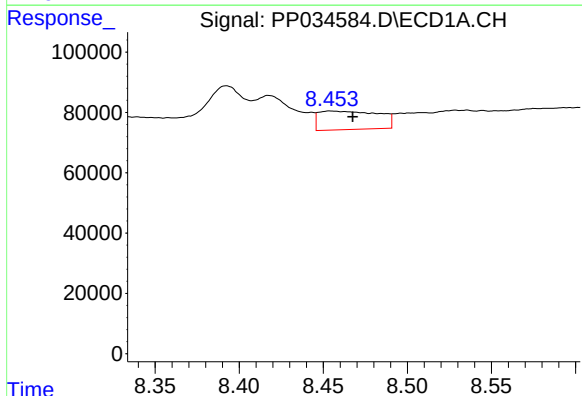
R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: 392452
Conc: 104.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



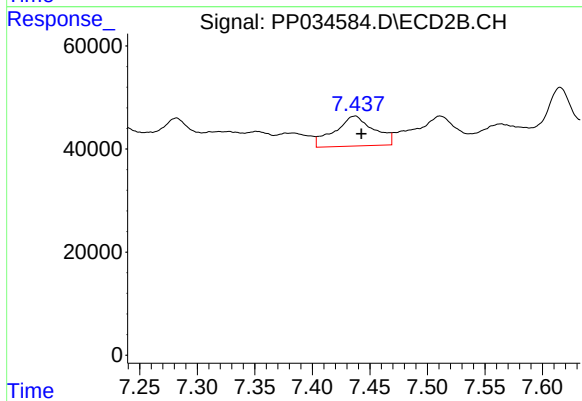
#32 AR-1260-2

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 145122
Conc: 80.34 ng/ml



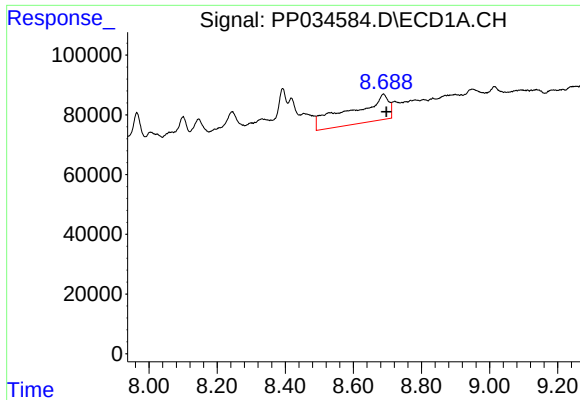
#33 AR-1260-3

R.T.: 8.455 min
Delta R.T.: -0.012 min
Response: 151794
Conc: 50.22 ng/ml



#33 AR-1260-3

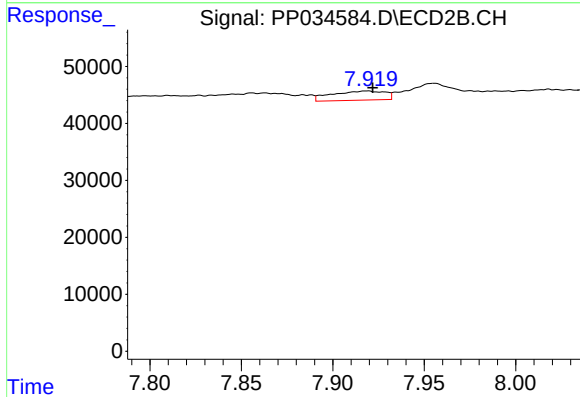
R.T.: 7.437 min
Delta R.T.: -0.006 min
Response: 138197
Conc: 79.66 ng/ml



#34 AR-1260-4

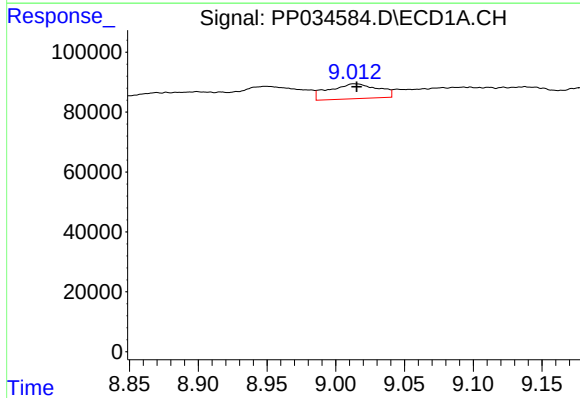
R.T.: 8.688 min
Delta R.T.: -0.009 min
Response: 685242
Conc: 196.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



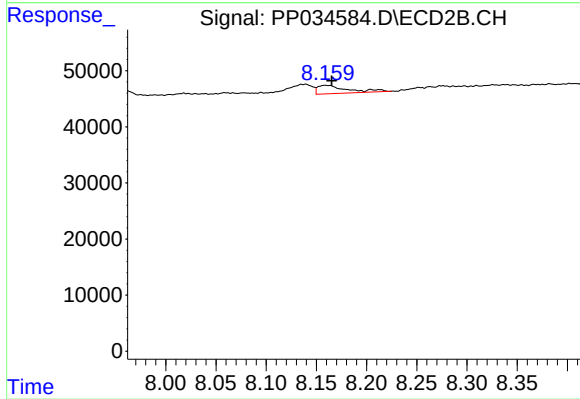
#34 AR-1260-4

R.T.: 7.918 min
Delta R.T.: -0.003 min
Response: 32477
Conc: 22.65 ng/ml



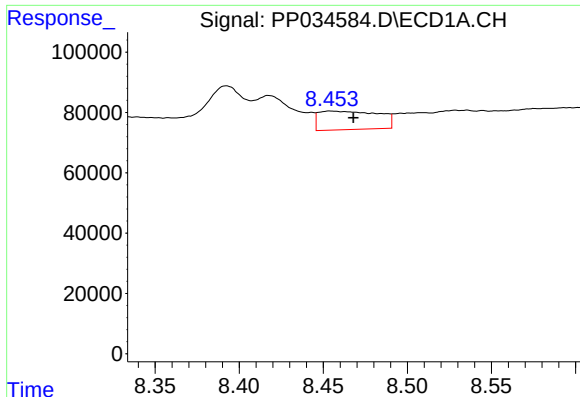
#35 AR-1260-5

R.T.: 9.014 min
Delta R.T.: 0.000 min
Response: 123792
Conc: 17.29 ng/ml



#35 AR-1260-5

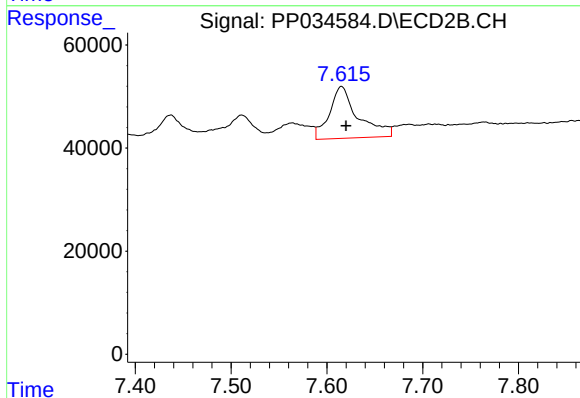
R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 30769
Conc: 9.01 ng/ml



#36 AR-1262-1

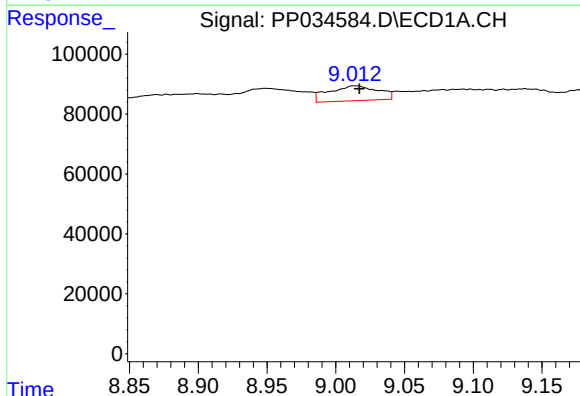
R.T.: 8.455 min
Delta R.T.: -0.013 min
Response: 151794
Conc: 33.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



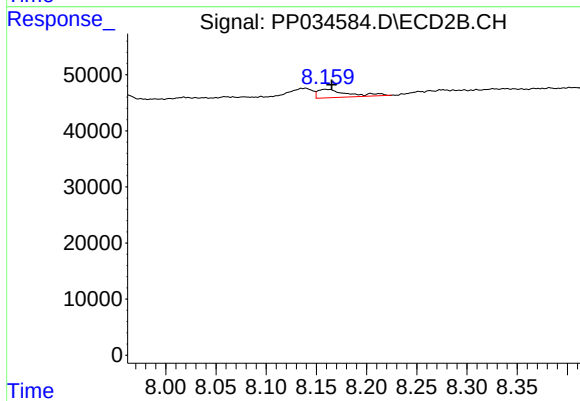
#36 AR-1262-1

R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 208913
Conc: 194.52 ng/ml



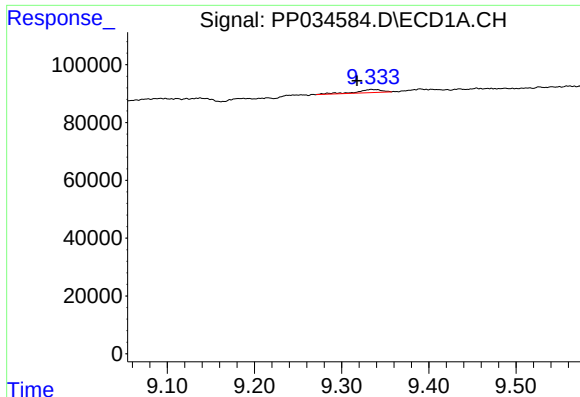
#37 AR-1262-2

R.T.: 9.014 min
Delta R.T.: -0.003 min
Response: 123792
Conc: 15.87 ng/ml



#37 AR-1262-2

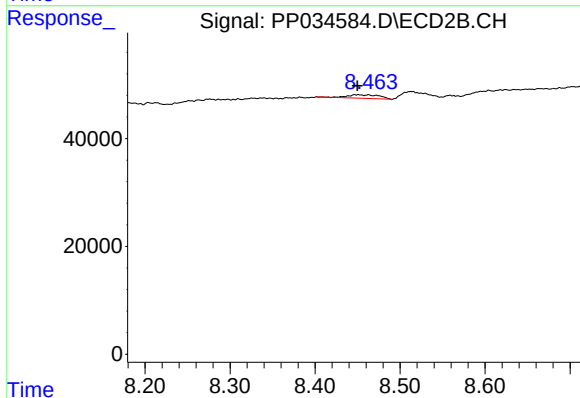
R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 30769
Conc: 8.97 ng/ml



#38 AR-1262-3

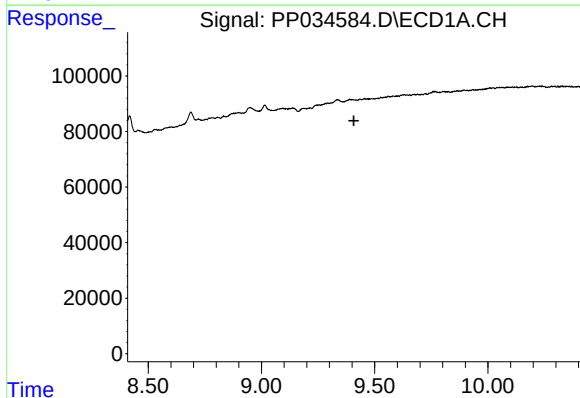
R.T.: 9.335 min
Delta R.T.: 0.018 min
Response: 22263
Conc: 4.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



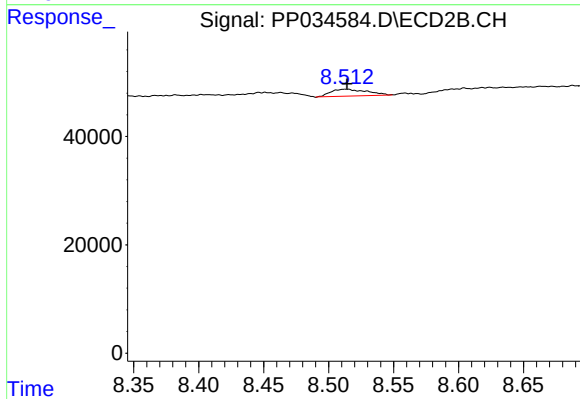
#38 AR-1262-3

R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 16958
Conc: 11.32 ng/ml



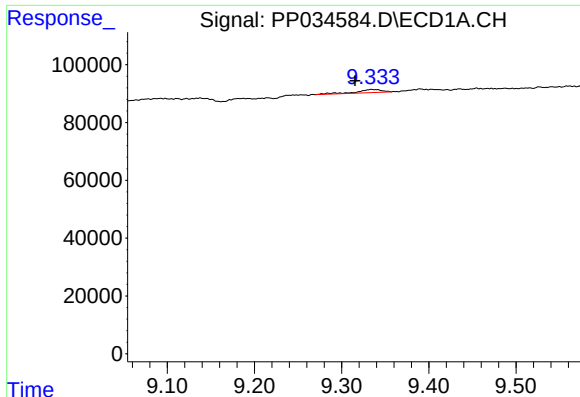
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.



#39 AR-1262-4

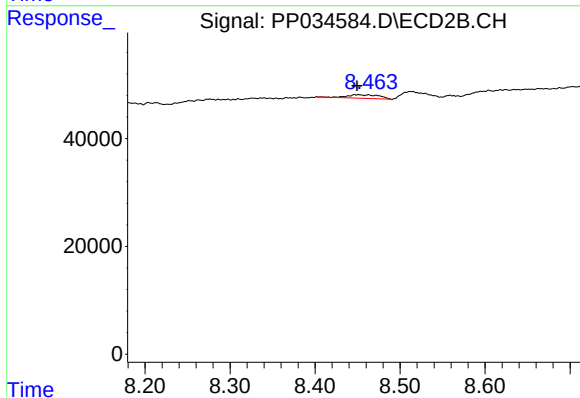
R.T.: 8.513 min
Delta R.T.: -0.001 min
Response: 24402
Conc: 8.86 ng/ml



#41 AR-1268-1

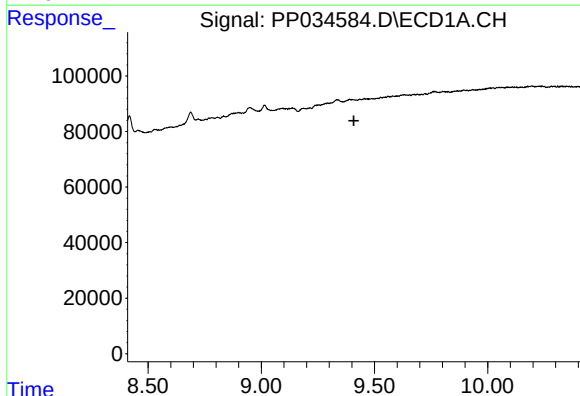
R.T.: 9.335 min
Delta R.T.: 0.020 min
Response: 22263
Conc: 2.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-124037



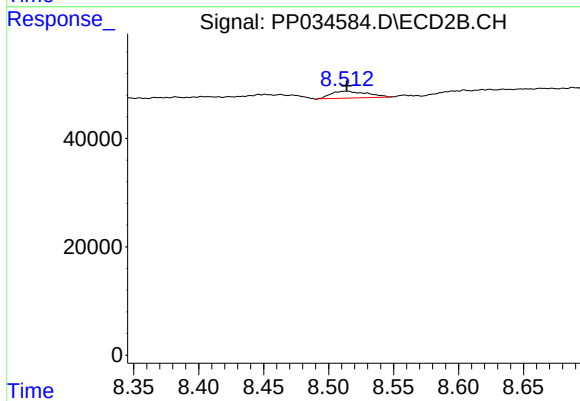
#41 AR-1268-1

R.T.: 8.451 min
Delta R.T.: 0.001 min
Response: 16958
Conc: 3.92 ng/ml



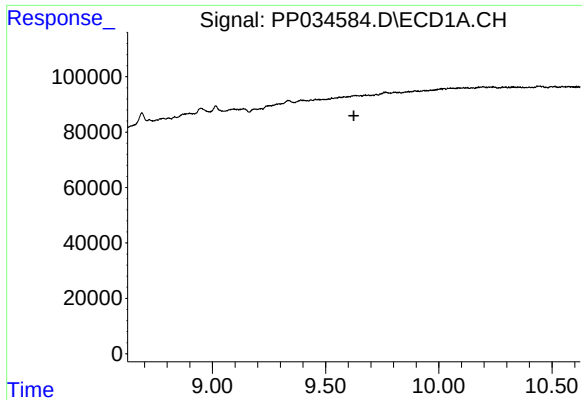
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

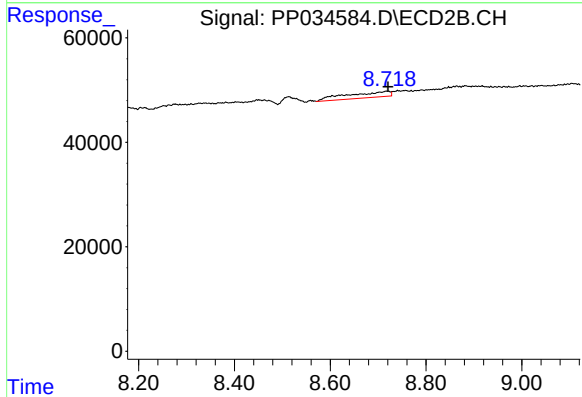
R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 24402
Conc: 5.90 ng/ml



#43 AR-1268-3

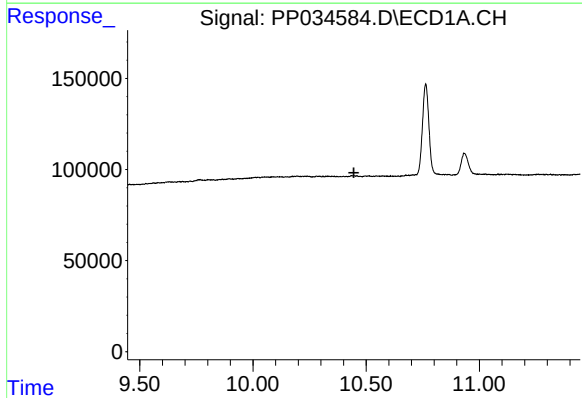
R.T.: 0.000 min
Exp R.T.: 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-124037



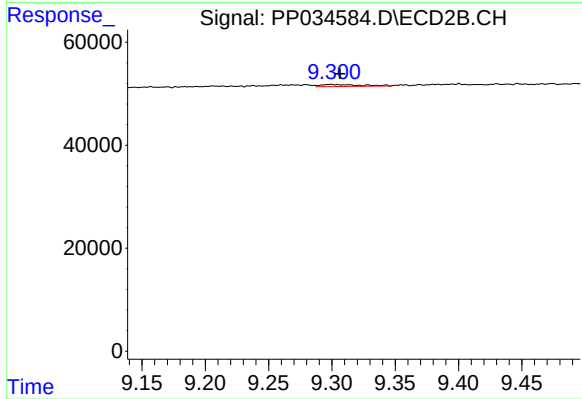
#43 AR-1268-3

R.T.: 8.719 min
Delta R.T.: -0.002 min
Response: 69856
Conc: 19.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.300 min
Delta R.T.: -0.007 min
Response: 8178
Conc: 0.79 ng/ml