

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081122\
 Data File : PP050488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2022 21:14
 Operator : YP\AJ
 Sample : N4136-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 23:21:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.344	3.607	28638300	55537635	17.792	17.731
2)	SA Decachlor...	10.093	8.570	18872929	16849896	10.718	10.948
Target Compounds							
4)	L1 AR-1016-2	0.000	4.712f	0	37529	N.D.	0.259 #
5)	L1 AR-1016-3	0.000	4.877f	0	45011	N.D.	0.593 #
6)	L1 AR-1016-4	0.000	4.913	0	1273285	N.D.	21.853 #
7)	L1 AR-1016-5	0.000	5.138f	0	1227709	N.D.	16.068 #
8)	L2 AR-1221-1	0.000	3.800	0	343276	N.D.	8.981 #
9)	L2 AR-1221-2	0.000	3.885	0	773562	N.D.	27.090 #
10)	L2 AR-1221-3	0.000	3.977	0	284731	N.D.	3.326 #
11)	L3 AR-1232-1	0.000	3.977	0	284731	N.D.	4.079 #
12)	L3 AR-1232-2	0.000	4.712f	0	37529	N.D.	0.584 #
13)	L3 AR-1232-3	0.000	4.877f	0	45011	N.D.	1.342 #
14)	L3 AR-1232-4	0.000	4.959f	0	411036	N.D.	13.952 #
15)	L3 AR-1232-5	0.000	5.138f	0	1227709	N.D.	37.282 #
17)	L4 AR-1242-2	0.000	4.712f	0	37529	N.D.	0.321 #
18)	L4 AR-1242-3	0.000	4.877f	0	45011	N.D.	0.734 #
19)	L4 AR-1242-4	0.000	4.959f	0	411036	N.D.	7.022 #
20)	L4 AR-1242-5	0.000	5.474	0	1860645	N.D.	26.768 #
22)	L5 AR-1248-2	0.000	4.913	0	1273285	N.D.	14.740 #
23)	L5 AR-1248-3	0.000	4.959f	0	411036	N.D.	4.534 #
24)	L5 AR-1248-4	0.000	5.138f	0	1227709	N.D.	11.648 #
25)	L5 AR-1248-5	0.000	5.474f	0	1860645	N.D.	18.740 #
26)	L6 AR-1254-1	0.000	5.474	0	1860645	N.D.	13.092 #
27)	L6 AR-1254-2	0.000	5.618	0	2314253	N.D.	19.555 #
28)	L6 AR-1254-3	6.991f	6.022	801451	2199370	6.468	12.782 #
29)	L6 AR-1254-4	0.000	6.223	0	138288	N.D.	1.311 #
31)	L7 AR-1260-1	0.000	6.153f	0	926409	N.D.	8.175 #
32)	L7 AR-1260-2	0.000	6.330	0	397540	N.D.	2.959 #
33)	L7 AR-1260-3	0.000	6.461f	0	534404	N.D.	4.436 #
35)	L7 AR-1260-5	0.000	7.203	0	165315	N.D.	0.848 #
36)	L8 AR-1262-1	0.000	6.689	0	16744572	N.D.	123.903 #
38)	L8 AR-1262-3	0.000	7.485f	0	164582	N.D.	2.268 #
39)	L8 AR-1262-4	0.000	7.521	0	93899	N.D.	0.681 #
41)	L9 AR-1268-1	0.000	7.485f	0	164582	N.D.	0.749 #
42)	L9 AR-1268-2	0.000	7.521	0	93899	N.D.	0.471 #
43)	L9 AR-1268-3	0.000	7.752	0	1067311	N.D.	6.305 #
45)	L9 AR-1268-5	9.783f	8.326f	3092331	116097	4.637	0.211 #

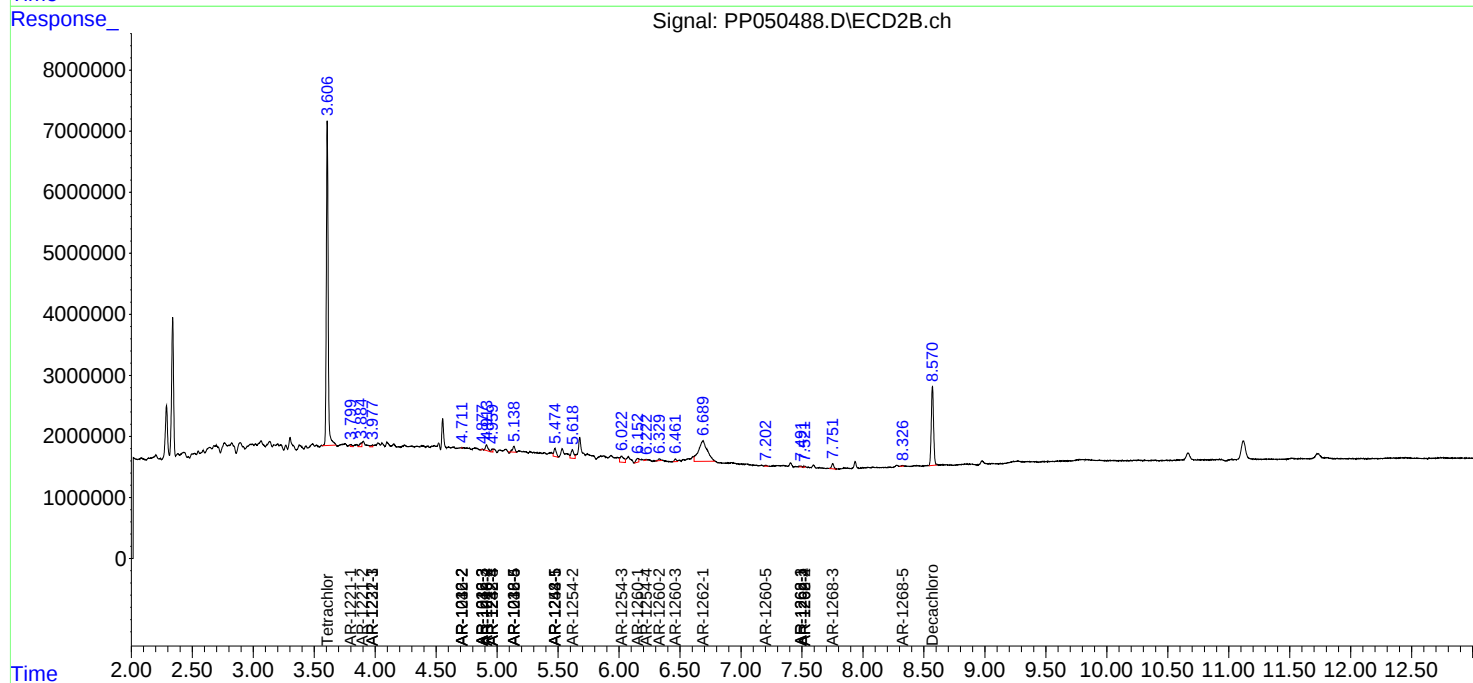
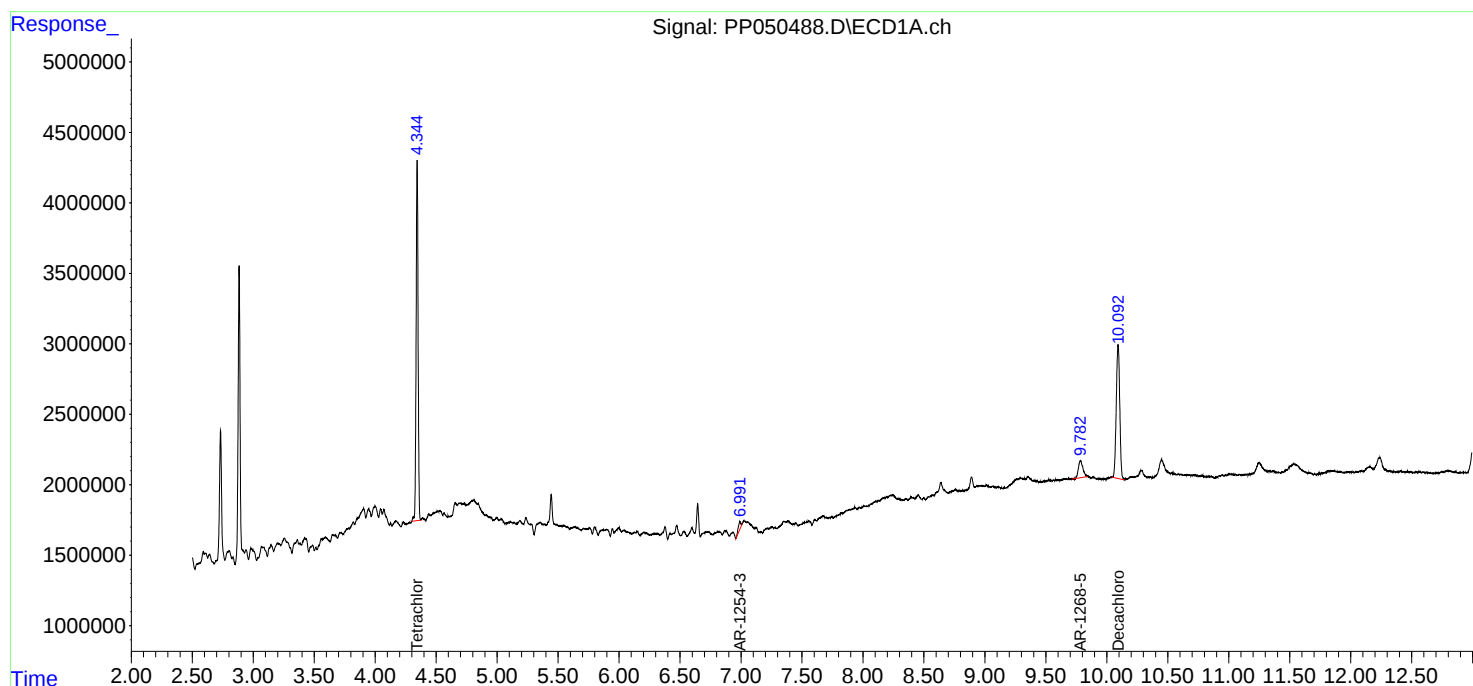
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

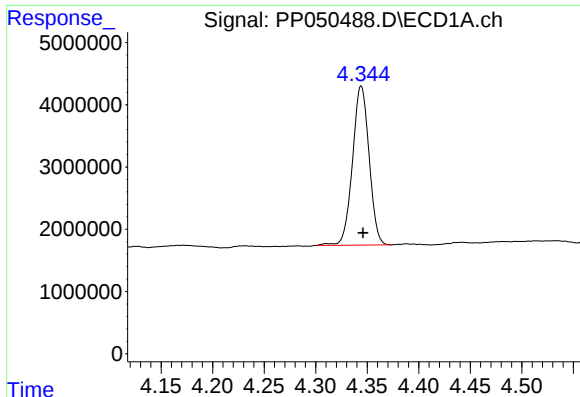
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081122\
Data File : PP050488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2022 21:14
Operator : YP\AJ
Sample : N4136-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 23:21:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
Response via : Initial Calibration
Integrator: ChemStation

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

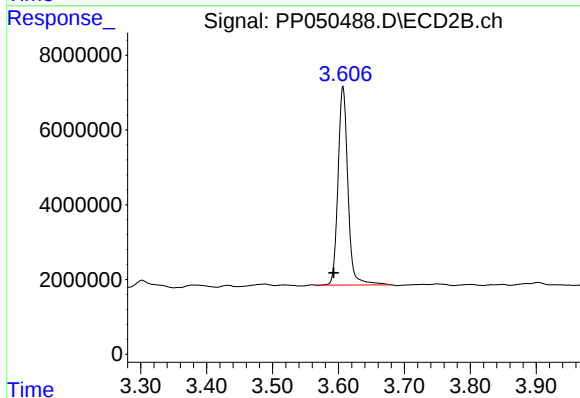




#1 Tetrachloro-m-xylene

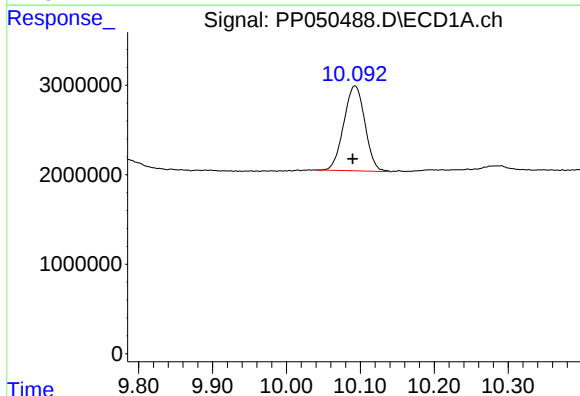
R.T.: 4.344 min
Delta R.T.: -0.002 min
Response: 28638300
Conc: 17.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



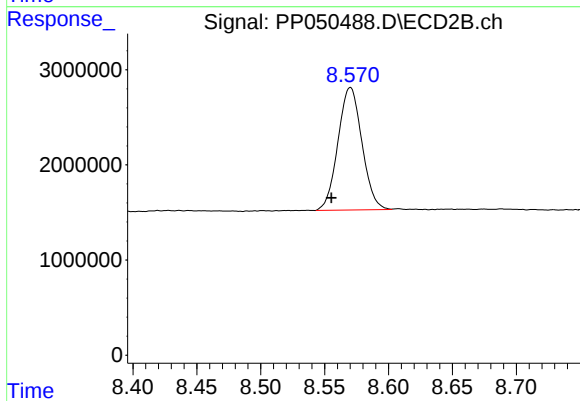
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.014 min
Response: 55537635
Conc: 17.73 ng/ml



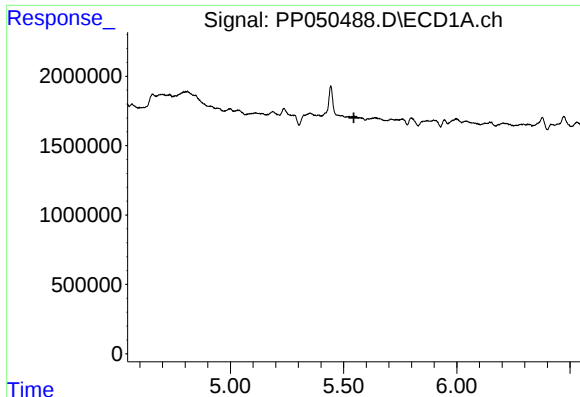
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.003 min
Response: 18872929
Conc: 10.72 ng/ml



#2 Decachlorobiphenyl

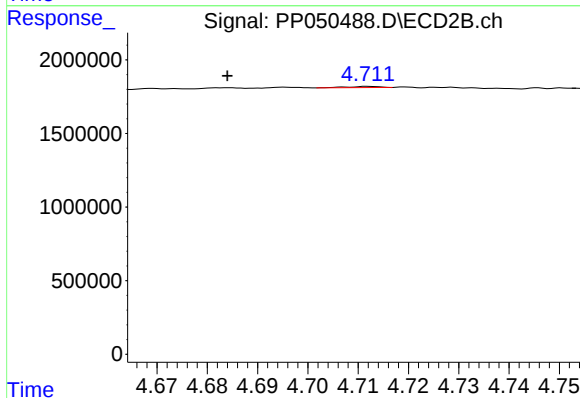
R.T.: 8.570 min
Delta R.T.: 0.015 min
Response: 16849896
Conc: 10.95 ng/ml



#4 AR-1016-2

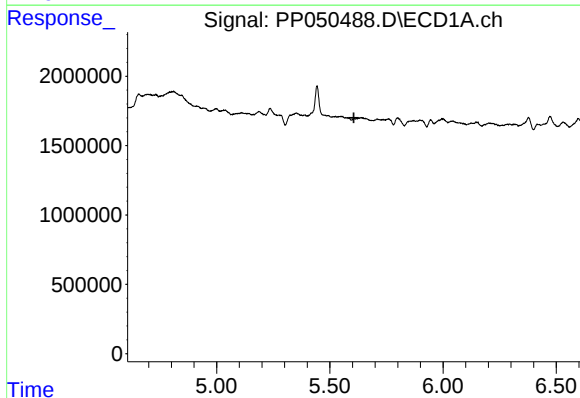
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



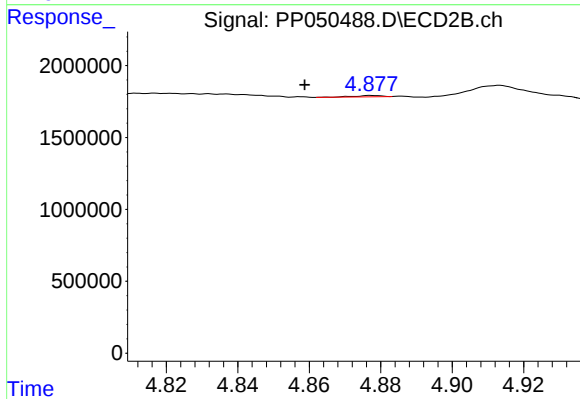
#4 AR-1016-2

R.T.: 4.712 min
Delta R.T.: 0.028 min
Response: 37529
Conc: 0.26 ng/ml



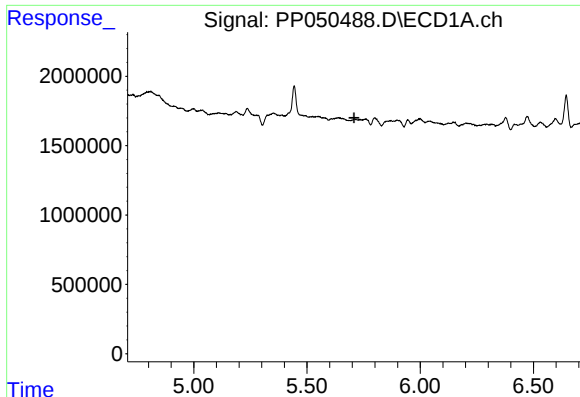
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#5 AR-1016-3

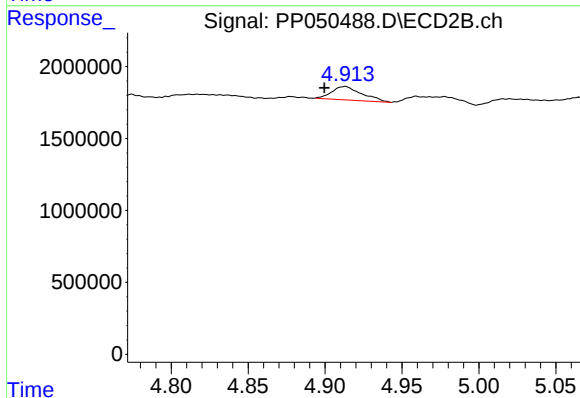
R.T.: 4.877 min
Delta R.T.: 0.019 min
Response: 45011
Conc: 0.59 ng/ml



#6 AR-1016-4

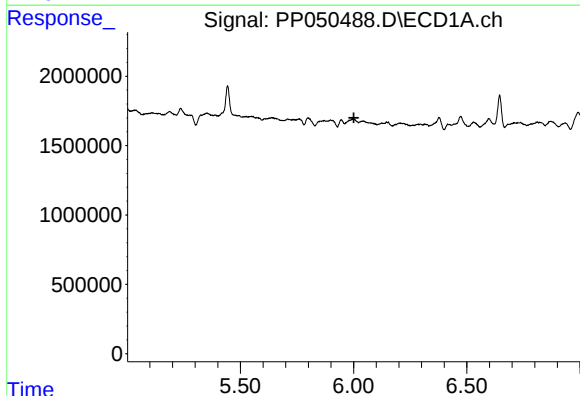
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



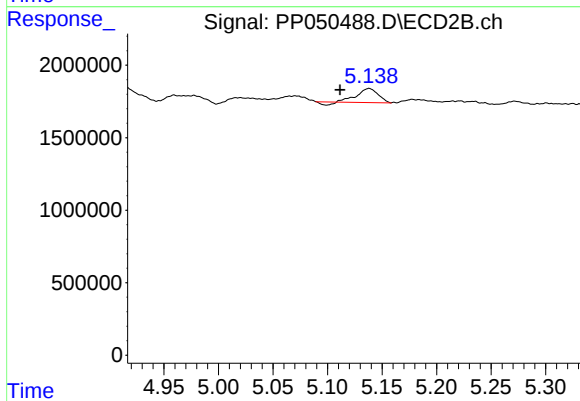
#6 AR-1016-4

R.T.: 4.913 min
Delta R.T.: 0.014 min
Response: 1273285
Conc: 21.85 ng/ml



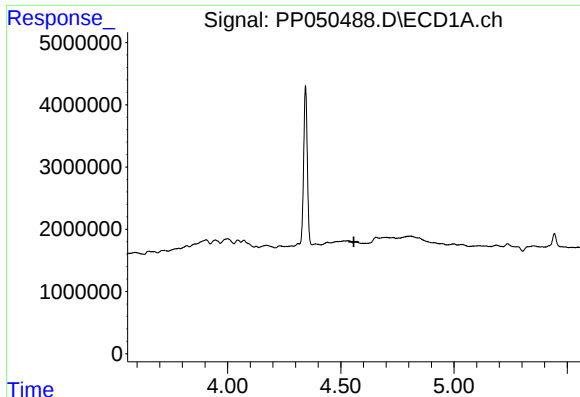
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.



#7 AR-1016-5

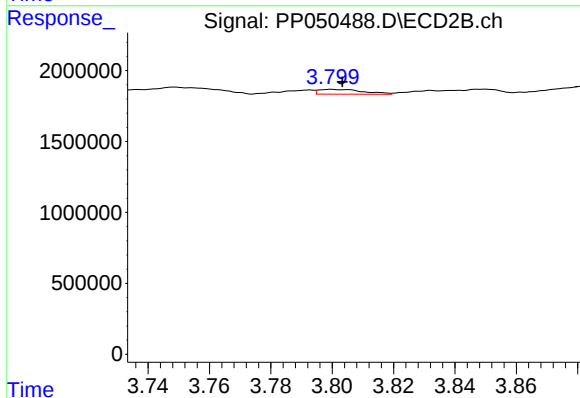
R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 1227709
Conc: 16.07 ng/ml



#8 AR-1221-1

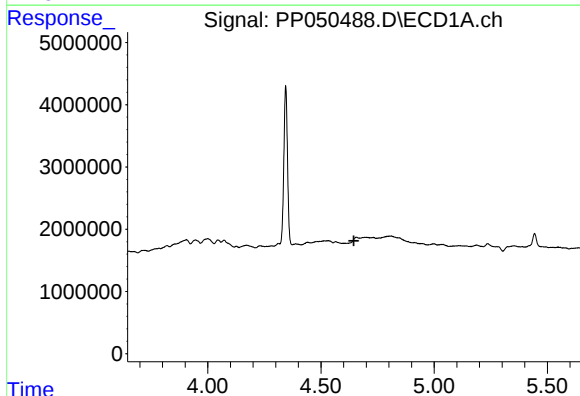
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



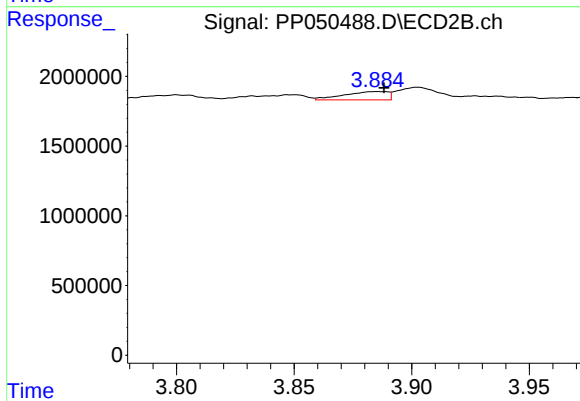
#8 AR-1221-1

R.T.: 3.800 min
Delta R.T.: -0.003 min
Response: 343276
Conc: 8.98 ng/ml



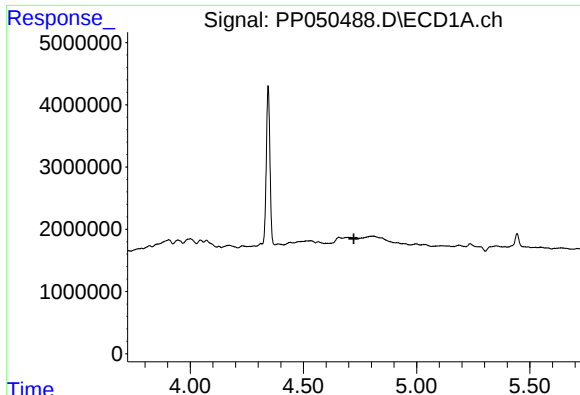
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.



#9 AR-1221-2

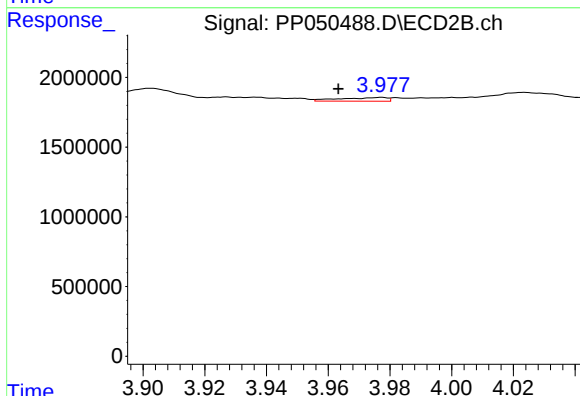
R.T.: 3.885 min
Delta R.T.: -0.003 min
Response: 773562
Conc: 27.09 ng/ml



#10 AR-1221-3

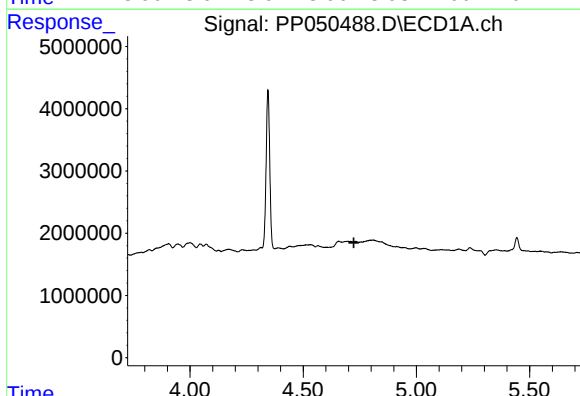
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



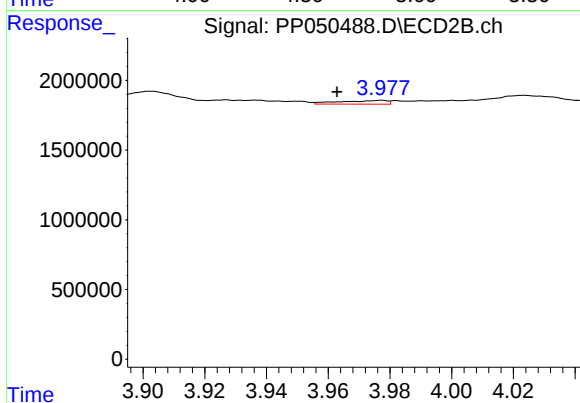
#10 AR-1221-3

R.T.: 3.977 min
Delta R.T.: 0.014 min
Response: 284731
Conc: 3.33 ng/ml



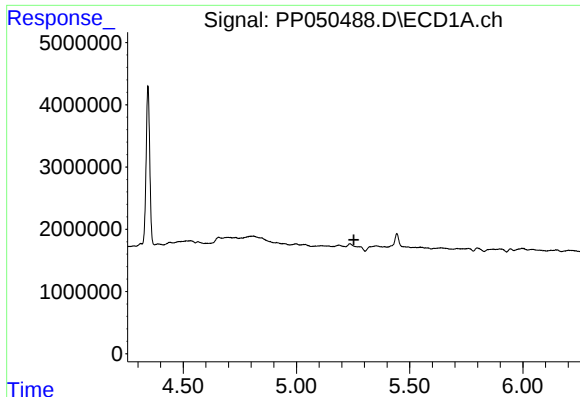
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#11 AR-1232-1

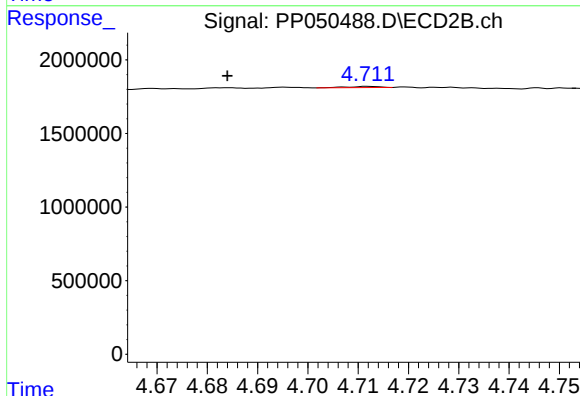
R.T.: 3.977 min
Delta R.T.: 0.014 min
Response: 284731
Conc: 4.08 ng/ml



#12 AR-1232-2

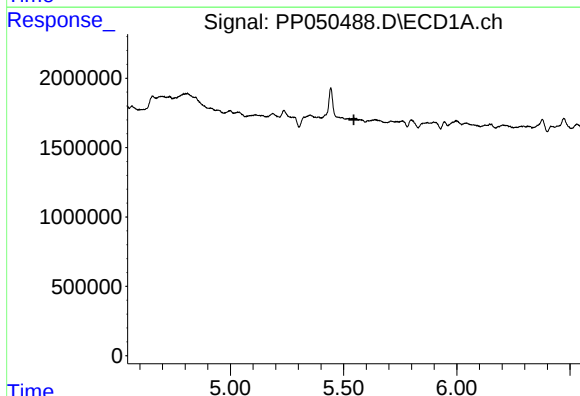
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



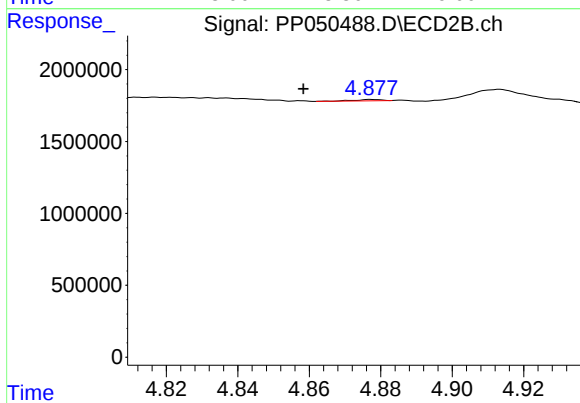
#12 AR-1232-2

R.T.: 4.712 min
Delta R.T.: 0.028 min
Response: 37529
Conc: 0.58 ng/ml



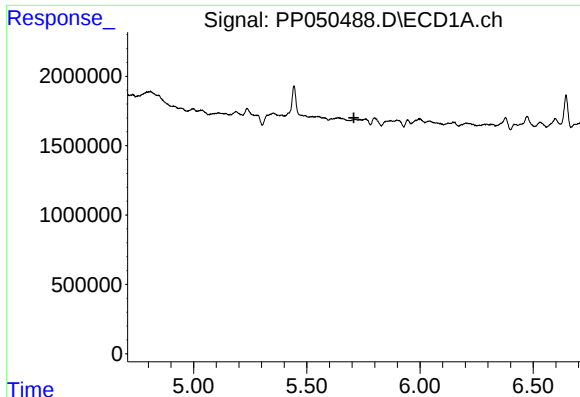
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#13 AR-1232-3

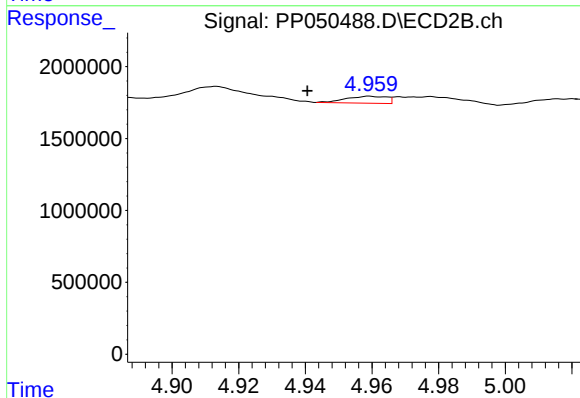
R.T.: 4.877 min
Delta R.T.: 0.019 min
Response: 45011
Conc: 1.34 ng/ml



#14 AR-1232-4

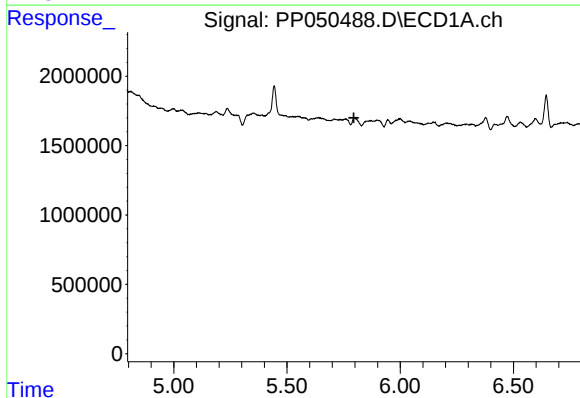
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



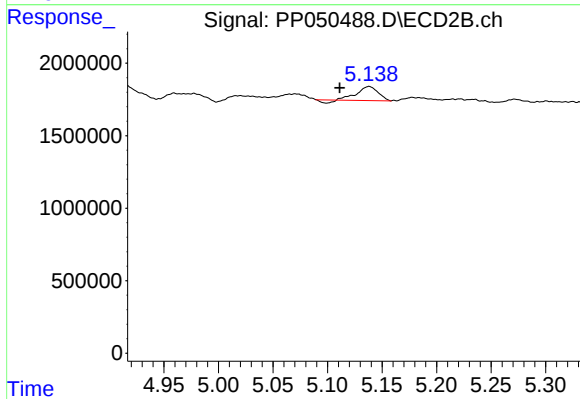
#14 AR-1232-4

R.T.: 4.959 min
Delta R.T.: 0.019 min
Response: 411036
Conc: 13.95 ng/ml



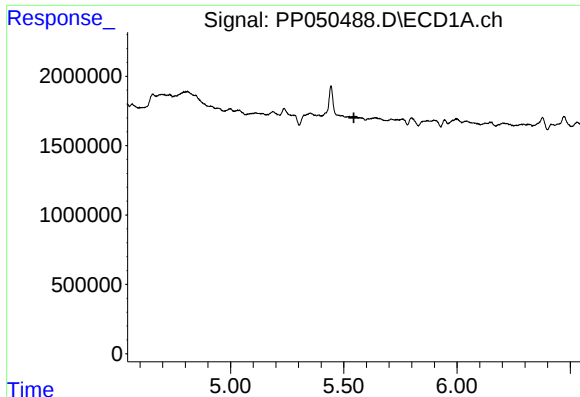
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



#15 AR-1232-5

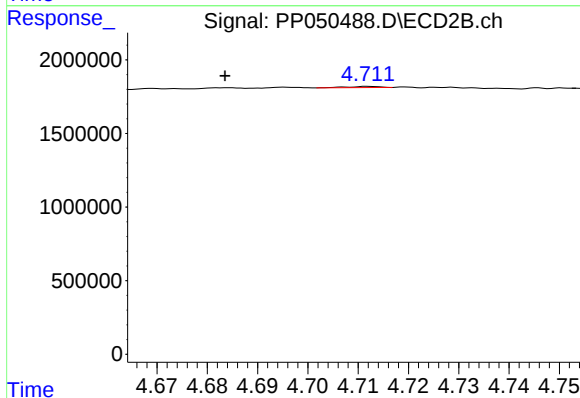
R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 1227709
Conc: 37.28 ng/ml



#17 AR-1242-2

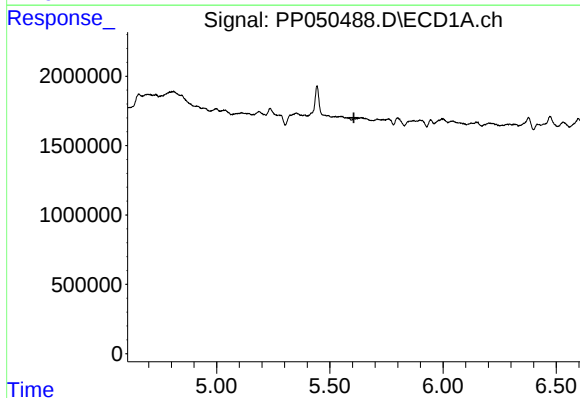
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



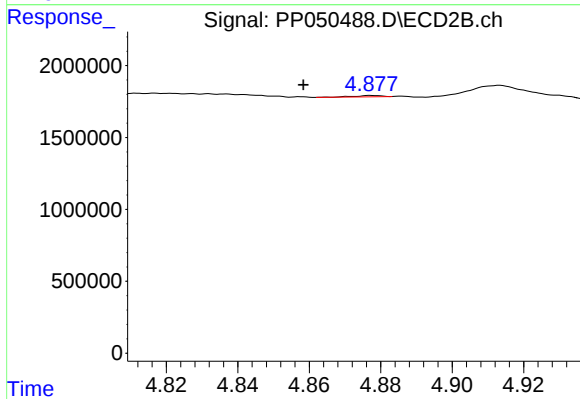
#17 AR-1242-2

R.T.: 4.712 min
Delta R.T.: 0.029 min
Response: 37529
Conc: 0.32 ng/ml



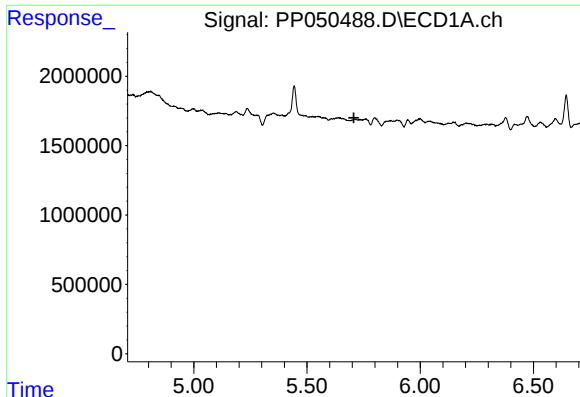
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



#18 AR-1242-3

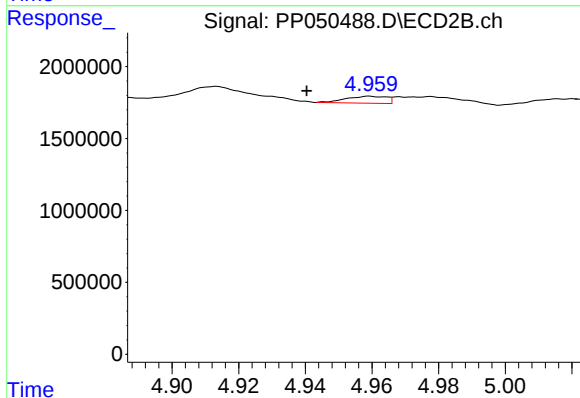
R.T.: 4.877 min
Delta R.T.: 0.019 min
Response: 45011
Conc: 0.73 ng/ml



#19 AR-1242-4

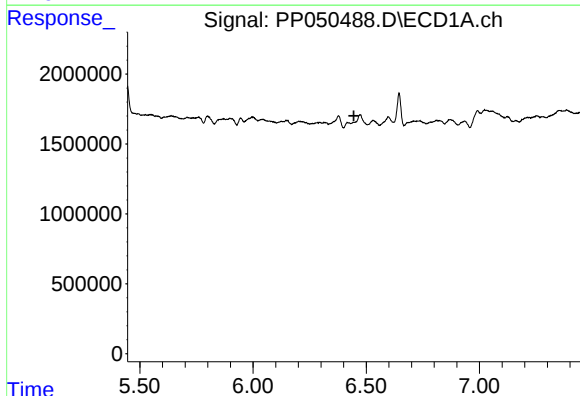
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



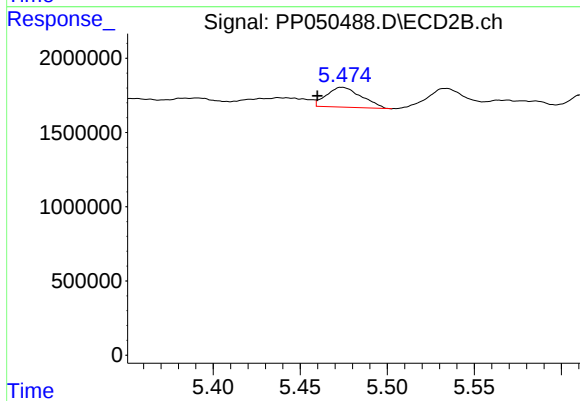
#19 AR-1242-4

R.T.: 4.959 min
Delta R.T.: 0.019 min
Response: 411036
Conc: 7.02 ng/ml



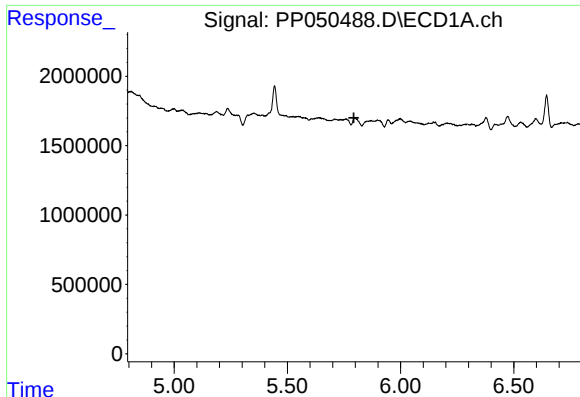
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

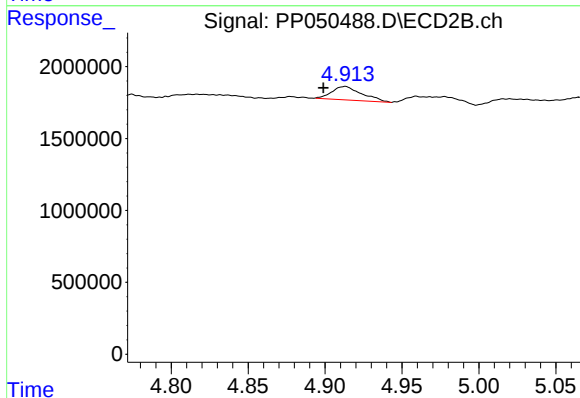
R.T.: 5.474 min
Delta R.T.: 0.014 min
Response: 1860645
Conc: 26.77 ng/ml



#22 AR-1248-2

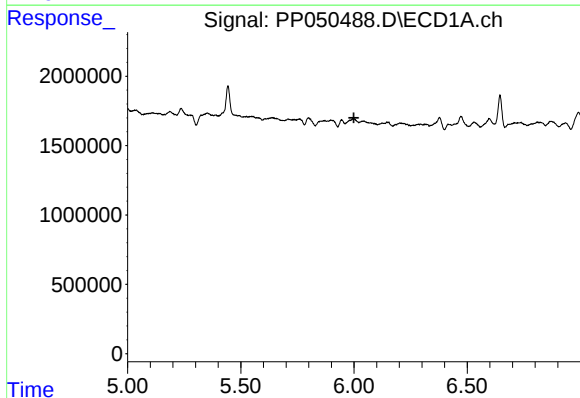
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



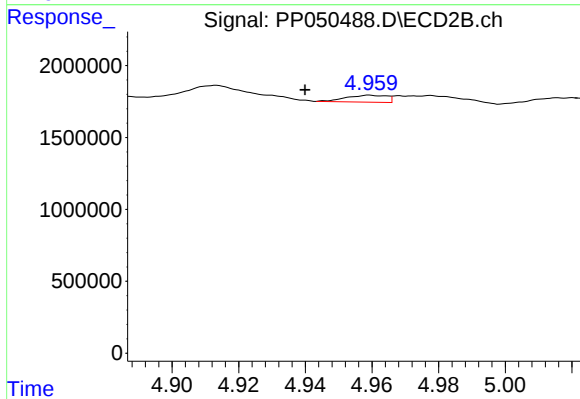
#22 AR-1248-2

R.T.: 4.913 min
Delta R.T.: 0.014 min
Response: 1273285
Conc: 14.74 ng/ml



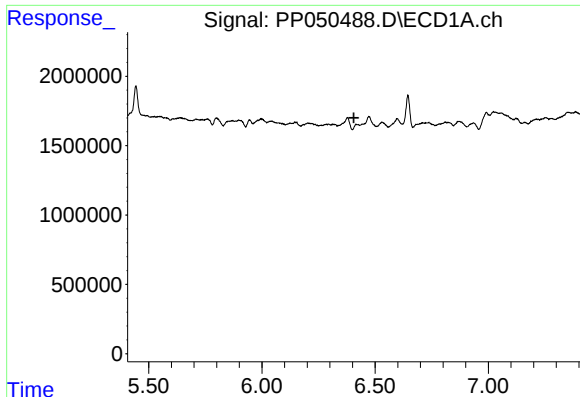
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#23 AR-1248-3

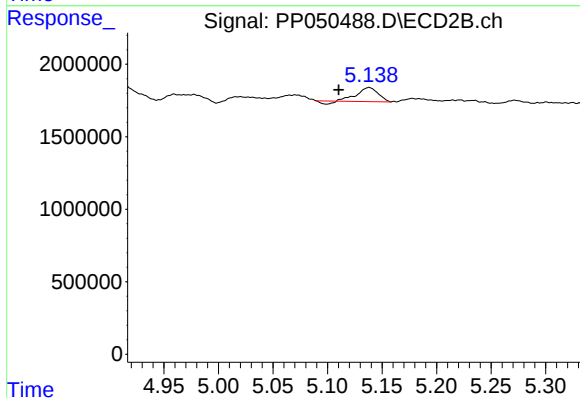
R.T.: 4.959 min
Delta R.T.: 0.019 min
Response: 411036
Conc: 4.53 ng/ml



#24 AR-1248-4

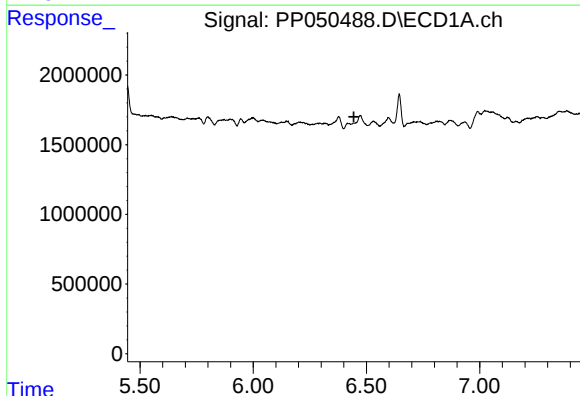
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



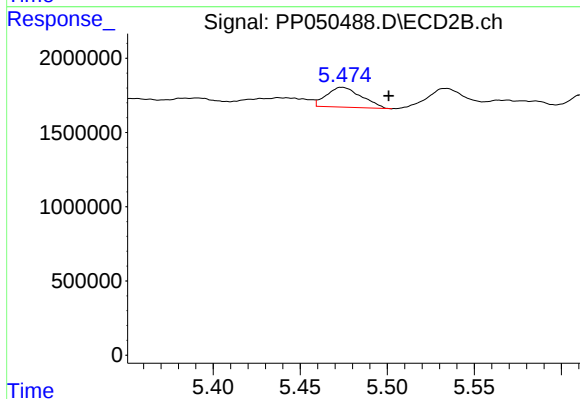
#24 AR-1248-4

R.T.: 5.138 min
Delta R.T.: 0.028 min
Response: 1227709
Conc: 11.65 ng/ml



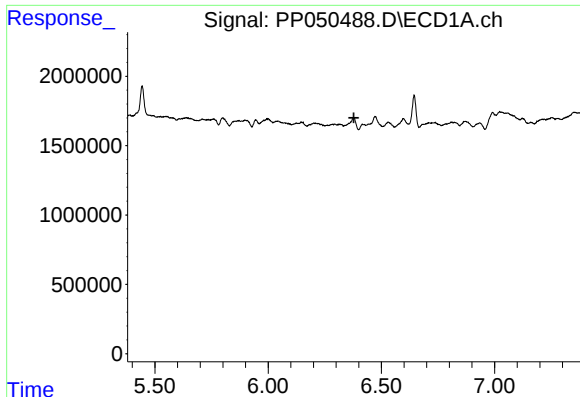
#25 AR-1248-5

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



#25 AR-1248-5

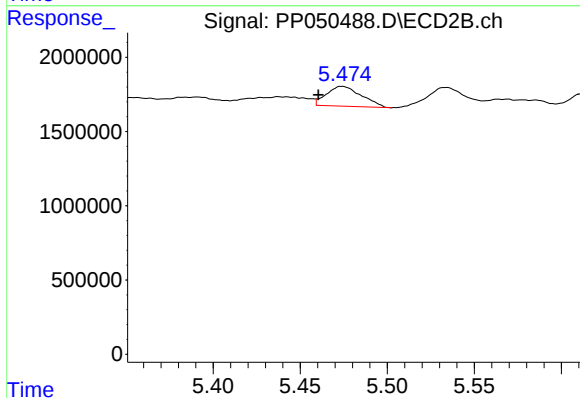
R.T.: 5.474 min
Delta R.T.: -0.027 min
Response: 1860645
Conc: 18.74 ng/ml



#26 AR-1254-1

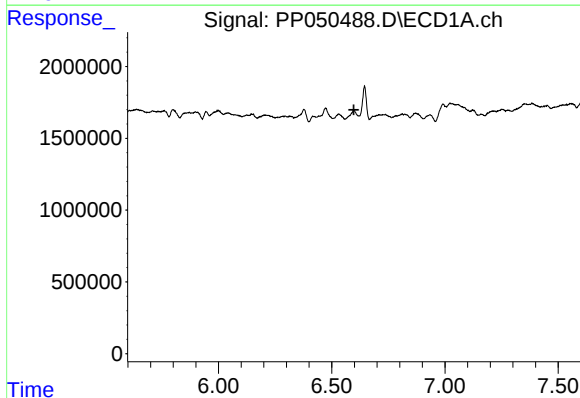
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



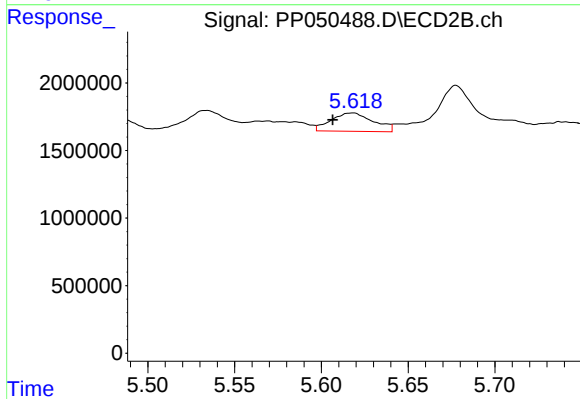
#26 AR-1254-1

R.T.: 5.474 min
Delta R.T.: 0.014 min
Response: 1860645
Conc: 13.09 ng/ml



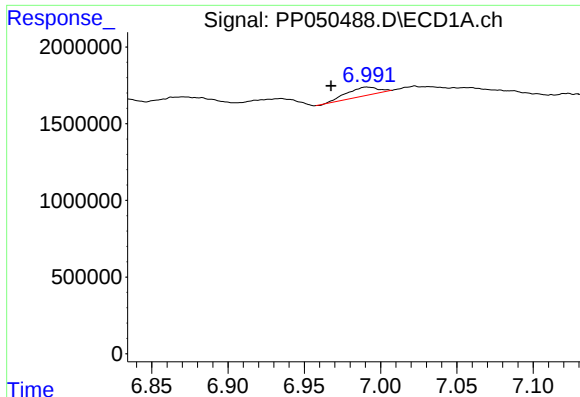
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.



#27 AR-1254-2

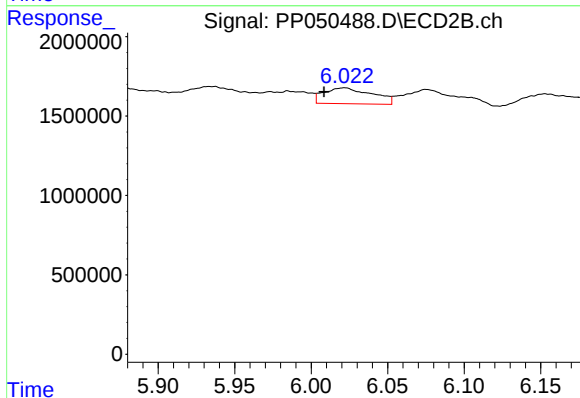
R.T.: 5.618 min
Delta R.T.: 0.012 min
Response: 2314253
Conc: 19.56 ng/ml



#28 AR-1254-3

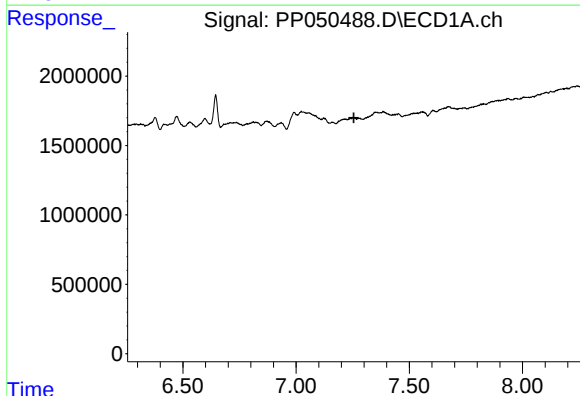
R.T.: 6.991 min
Delta R.T.: 0.024 min
Response: 801451
Conc: 6.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



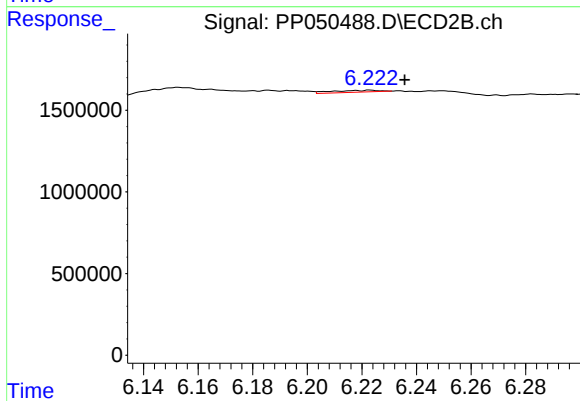
#28 AR-1254-3

R.T.: 6.022 min
Delta R.T.: 0.014 min
Response: 2199370
Conc: 12.78 ng/ml



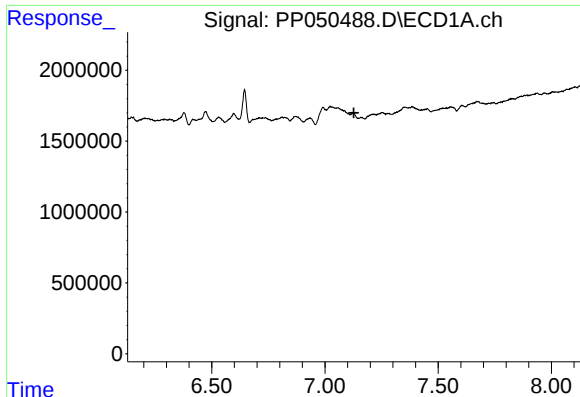
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



#29 AR-1254-4

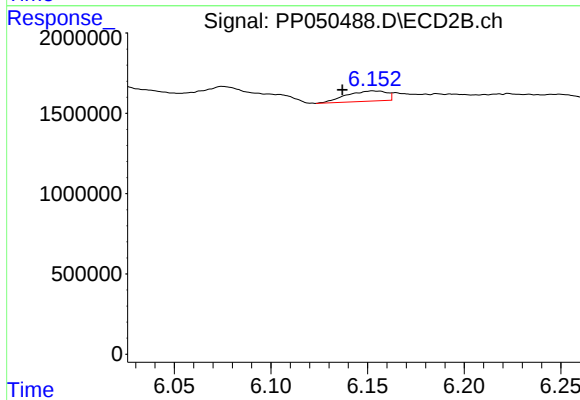
R.T.: 6.223 min
Delta R.T.: -0.013 min
Response: 138288
Conc: 1.31 ng/ml



#31 AR-1260-1

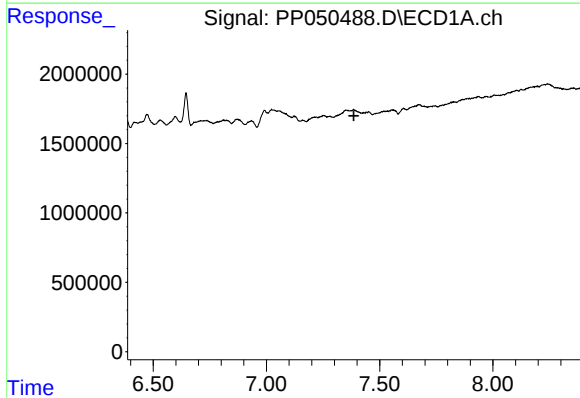
R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



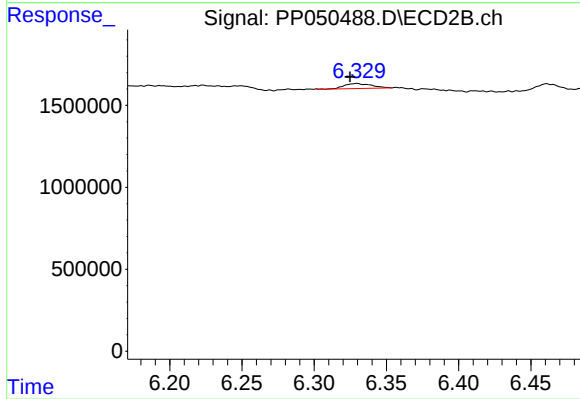
#31 AR-1260-1

R.T.: 6.153 min
Delta R.T.: 0.016 min
Response: 926409
Conc: 8.18 ng/ml



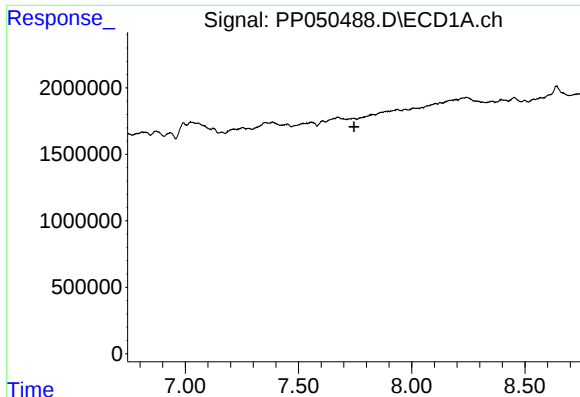
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.



#32 AR-1260-2

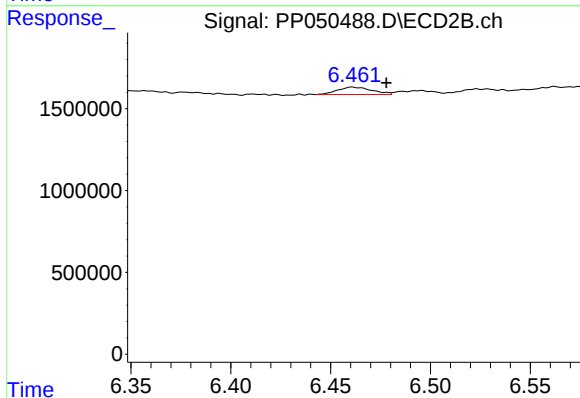
R.T.: 6.330 min
Delta R.T.: 0.005 min
Response: 397540
Conc: 2.96 ng/ml



#33 AR-1260-3

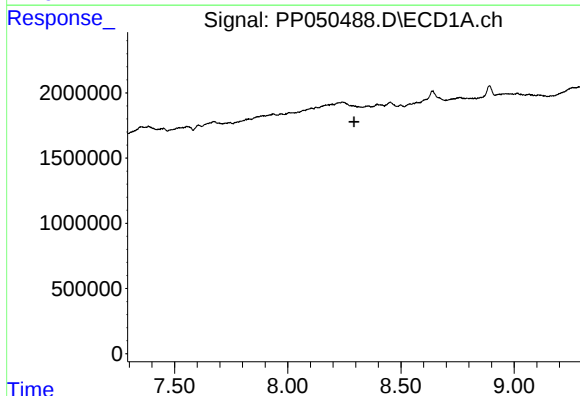
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



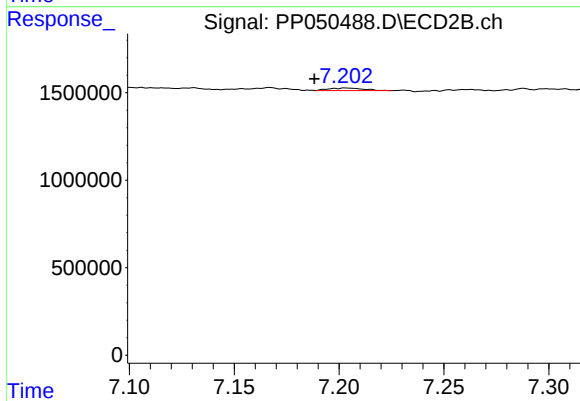
#33 AR-1260-3

R.T.: 6.461 min
Delta R.T.: -0.017 min
Response: 534404
Conc: 4.44 ng/ml



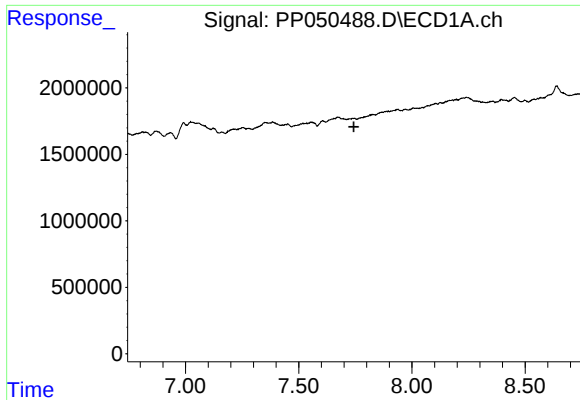
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.292 min
Response: 0
Conc: N.D.



#35 AR-1260-5

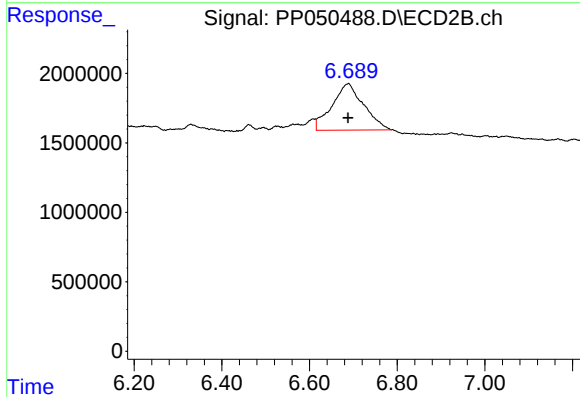
R.T.: 7.203 min
Delta R.T.: 0.015 min
Response: 165315
Conc: 0.85 ng/ml



#36 AR-1262-1

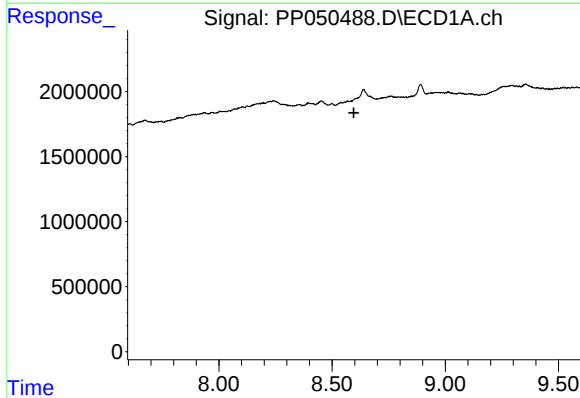
R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



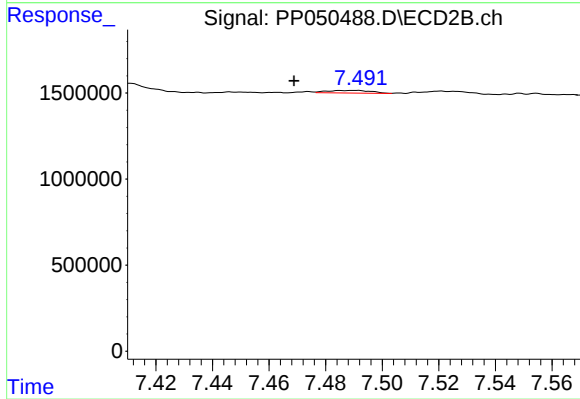
#36 AR-1262-1

R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 16744572
Conc: 123.90 ng/ml



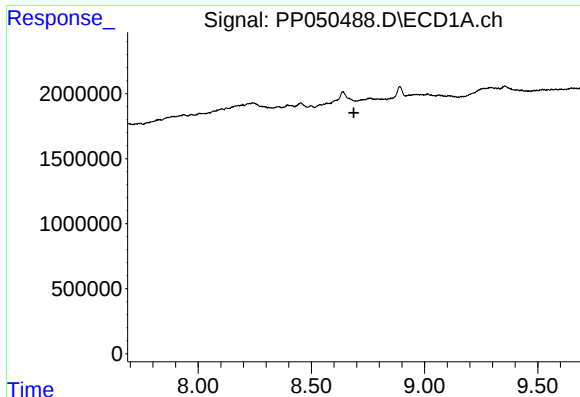
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.596 min
Response: 0
Conc: N.D.



#38 AR-1262-3

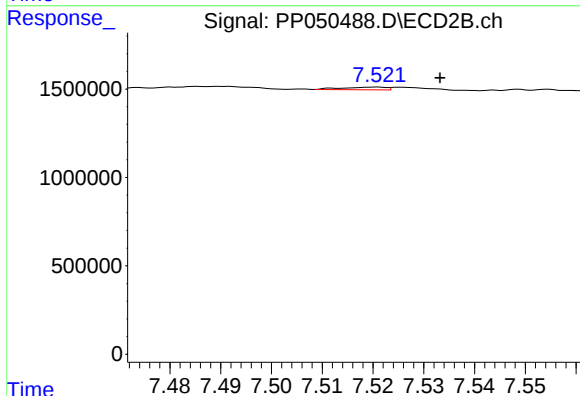
R.T.: 7.485 min
Delta R.T.: 0.016 min
Response: 164582
Conc: 2.27 ng/ml



#39 AR-1262-4

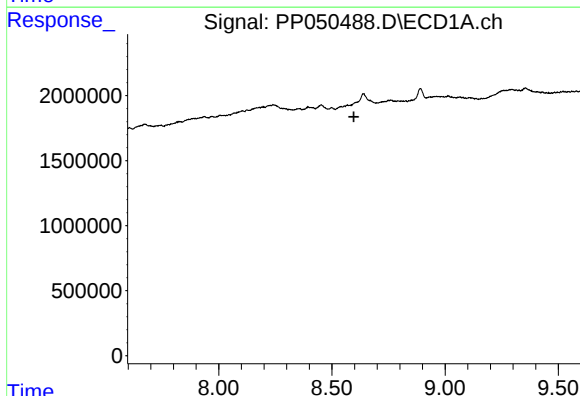
R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



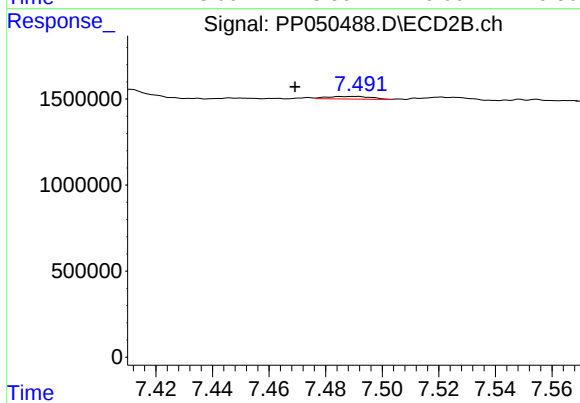
#39 AR-1262-4

R.T.: 7.521 min
Delta R.T.: -0.012 min
Response: 93899
Conc: 0.68 ng/ml



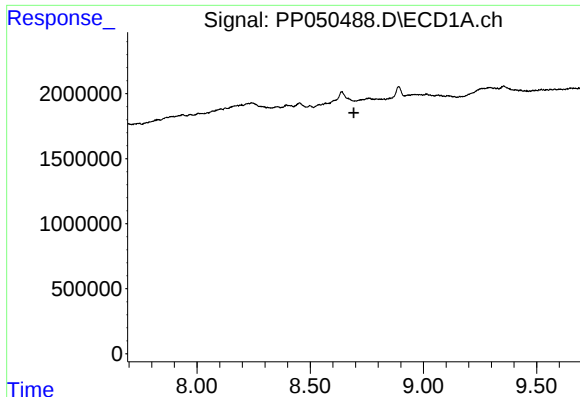
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.



#41 AR-1268-1

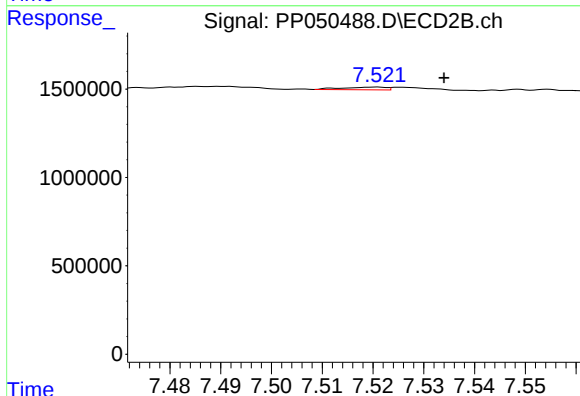
R.T.: 7.485 min
Delta R.T.: 0.016 min
Response: 164582
Conc: 0.75 ng/ml



#42 AR-1268-2

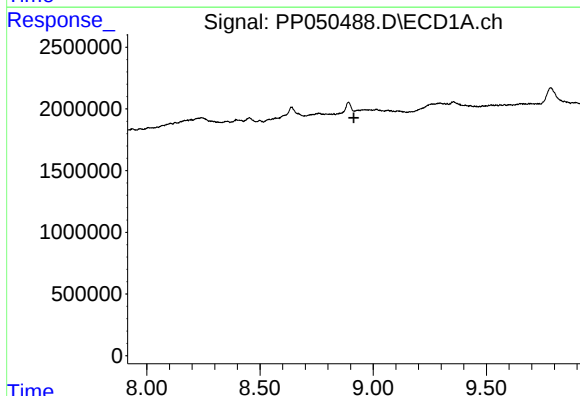
R.T.: 0.000 min
Exp R.T.: 8.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



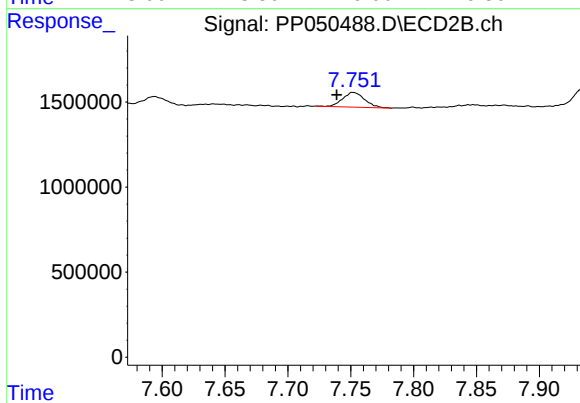
#42 AR-1268-2

R.T.: 7.521 min
Delta R.T.: -0.013 min
Response: 93899
Conc: 0.47 ng/ml



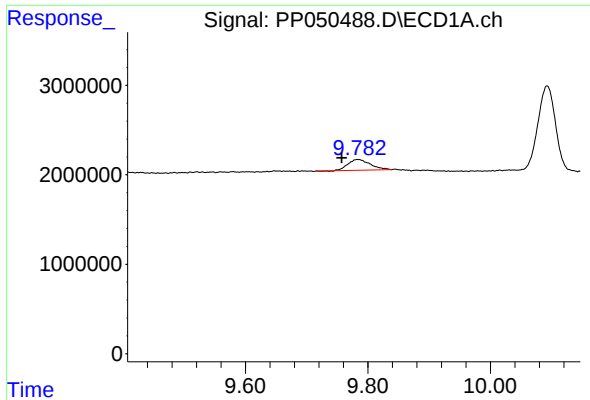
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.915 min
Response: 0
Conc: N.D.



#43 AR-1268-3

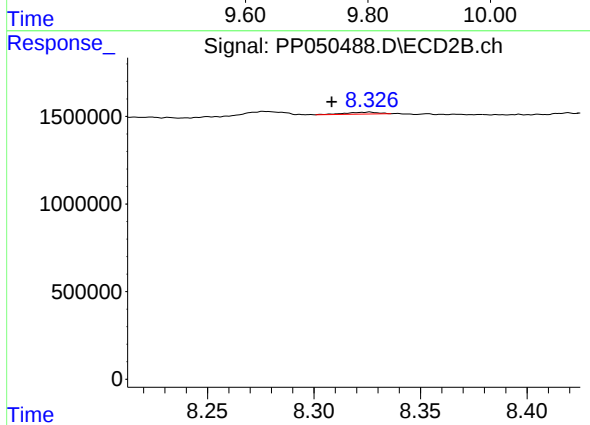
R.T.: 7.752 min
Delta R.T.: 0.013 min
Response: 1067311
Conc: 6.30 ng/ml



#45 AR-1268-5

R.T.: 9.783 min
Delta R.T.: 0.026 min
Response: 3092331
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.326 min
Delta R.T.: 0.018 min
Response: 116097
Conc: 0.21 ng/ml