

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072922\
 Data File : PP049982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 18:43
 Operator : YP\AJ
 Sample : N3953-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:46:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.352	3.602	23085990	40514394	15.909	16.575
2)	SA Decachlor...	10.104	8.566	13141680	11920064	9.291	10.235
Target Compounds							
3)	L1 AR-1016-1	0.000	4.674	0	255139	N.D.	2.862 #
4)	L1 AR-1016-2	0.000	4.674f	0	255139	N.D.	2.028 #
6)	L1 AR-1016-4	0.000	4.916	0	608045	N.D.	11.438 #
7)	L1 AR-1016-5	0.000	5.144f	0	769480	N.D.	11.191 #
8)	L2 AR-1221-1	0.000	3.796f	0	783683	N.D.	25.963 #
9)	L2 AR-1221-2	0.000	3.898	0	1048754	N.D.	45.914 #
12)	L3 AR-1232-2	0.000	4.674f	0	255139	N.D.	5.320 #
14)	L3 AR-1232-4	0.000	4.959	0	653273	N.D.	28.561 #
15)	L3 AR-1232-5	0.000	5.144f	0	769480	N.D.	29.910 #
16)	L4 AR-1242-1	0.000	4.674	0	255139	N.D.	3.638 #
17)	L4 AR-1242-2	0.000	4.674f	0	255139	N.D.	2.586 #
19)	L4 AR-1242-4	0.000	4.959	0	653273	N.D.	12.464 #
20)	L4 AR-1242-5	0.000	5.499f	0	3164646	N.D.	49.786 #
21)	L5 AR-1248-1	0.000	4.674	0	255139	N.D.	4.537 #
22)	L5 AR-1248-2	0.000	4.916	0	608045	N.D.	8.170 #
23)	L5 AR-1248-3	0.000	4.959	0	653273	N.D.	8.555 #
24)	L5 AR-1248-4	6.394f	5.144f	1017913	769480	16.421	8.474 #
25)	L5 AR-1248-5	0.000	5.499	0	3164646	N.D.	37.970 #
26)	L6 AR-1254-1	6.394	5.499f	1017913	3164646	16.162	24.952 #
28)	L6 AR-1254-3	7.002f	6.017	1812082	466601	17.538	2.867 #
29)	L6 AR-1254-4	7.244f	0.000	6953999	0	86.866	N.D. #
30)	L6 AR-1254-5	0.000	6.662	0	232859	N.D.	1.757 #
32)	L7 AR-1260-2	7.407	6.316f	2035638	1924455	21.504	15.994 #
33)	L7 AR-1260-3	0.000	6.492	0	690533	N.D.	6.103 #
35)	L7 AR-1260-5	8.304	0.000	683096	0	4.443	N.D. #
37)	L8 AR-1262-2	8.304	0.000	683096	0	3.836	N.D. #
38)	L8 AR-1262-3	0.000	7.485	0	477958	N.D.	7.384 #
39)	L8 AR-1262-4	0.000	7.518f	0	768317	N.D.	6.006 #
41)	L9 AR-1268-1	0.000	7.485	0	477958	N.D.	2.602 #
42)	L9 AR-1268-2	0.000	7.518f	0	768317	N.D.	4.441 #
45)	L9 AR-1268-5	9.792f	8.306	13697227	152376	26.601	0.372 #

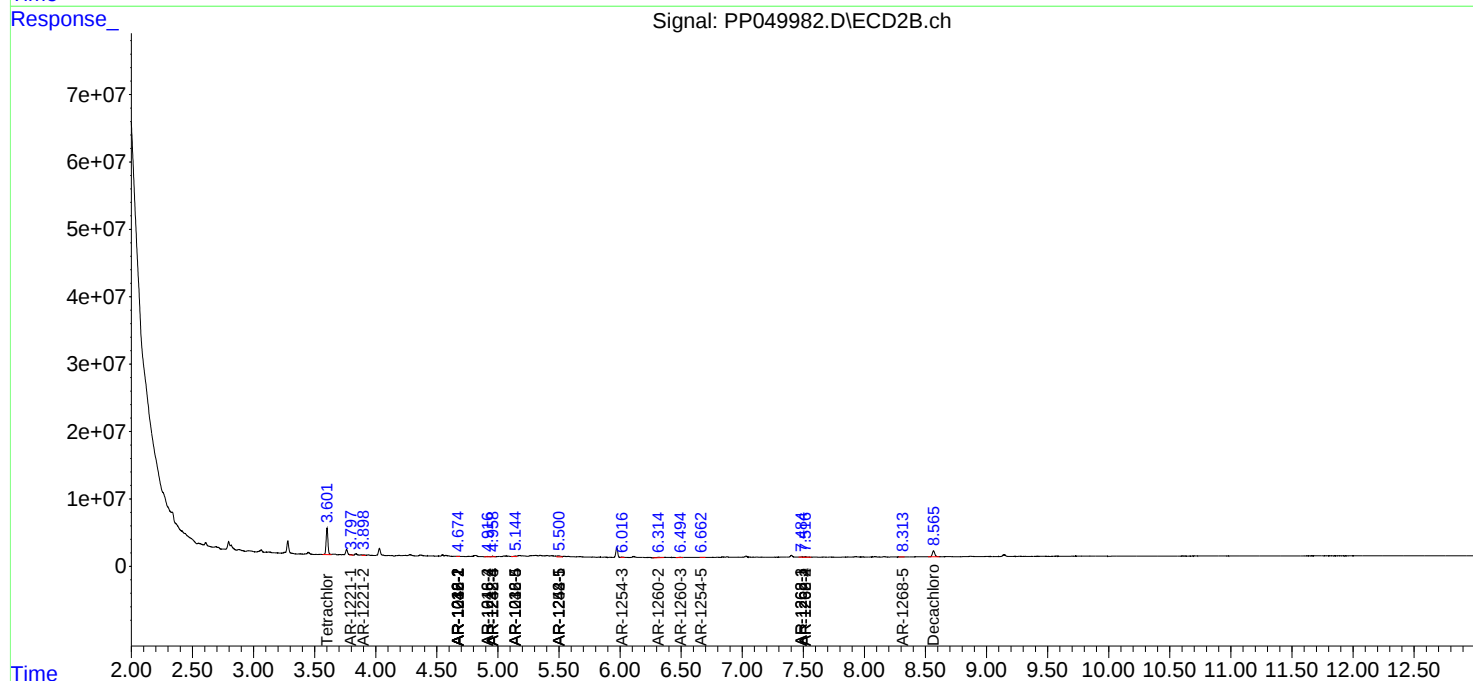
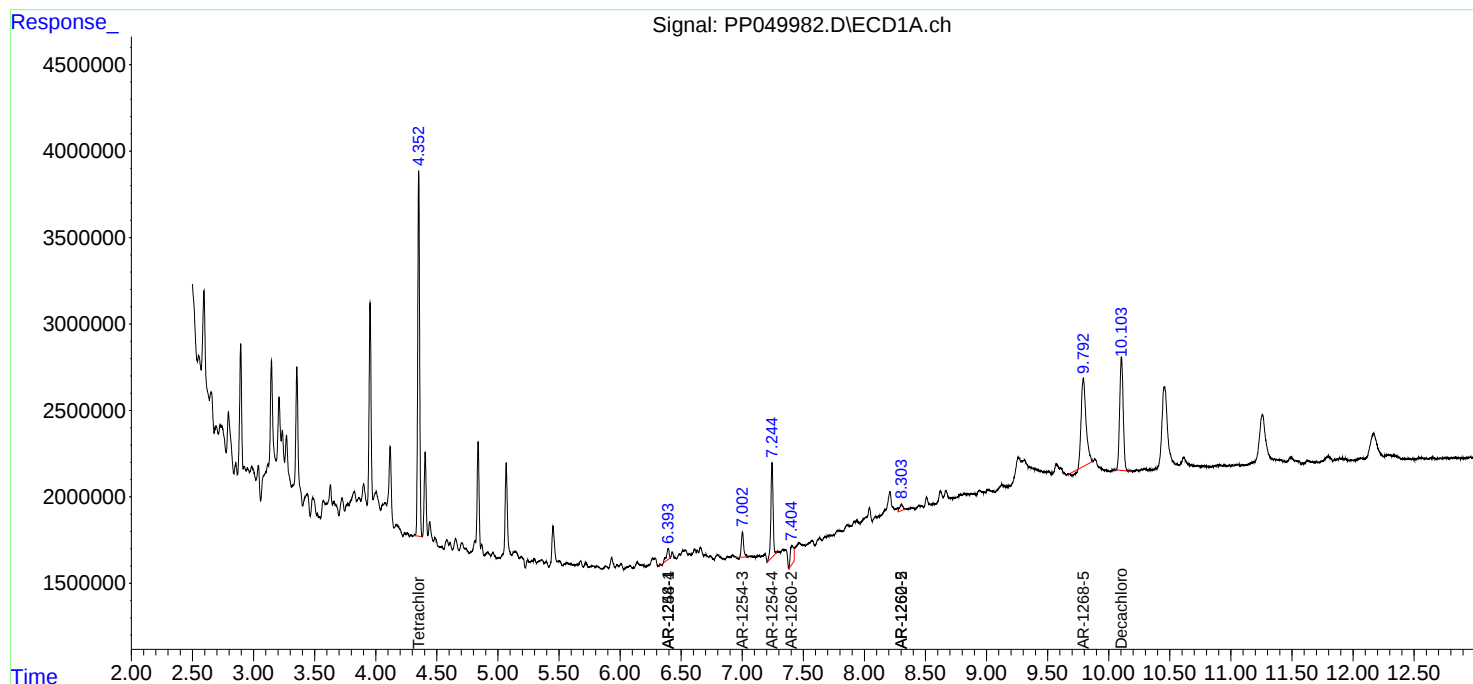
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

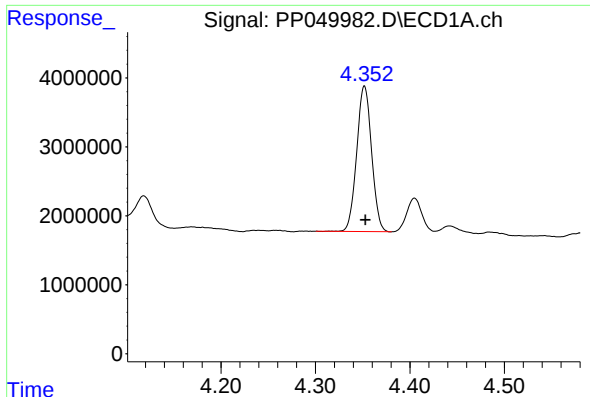
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072922\
Data File : PP049982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

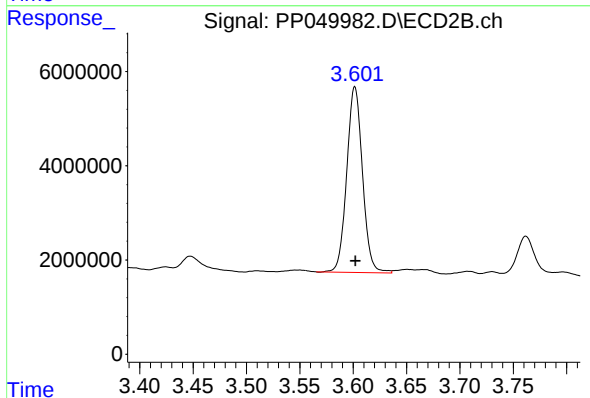




#1 Tetrachloro-m-xylene

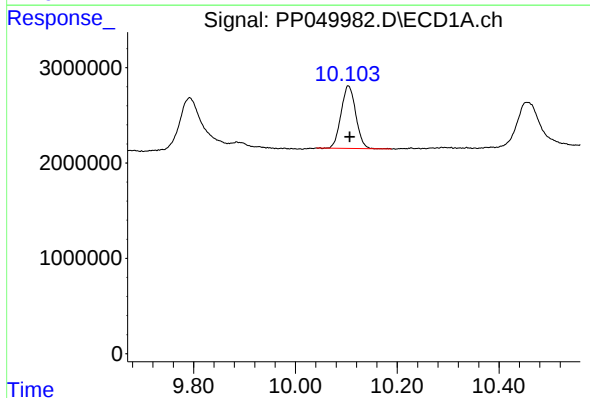
R.T.: 4.352 min
Delta R.T.: -0.001 min
Response: 23085990
Conc: 15.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



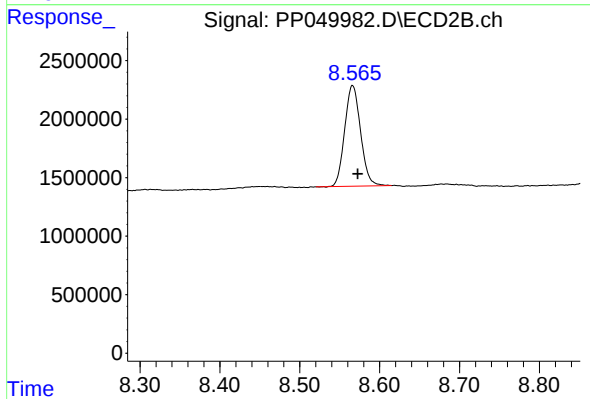
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 40514394
Conc: 16.57 ng/ml



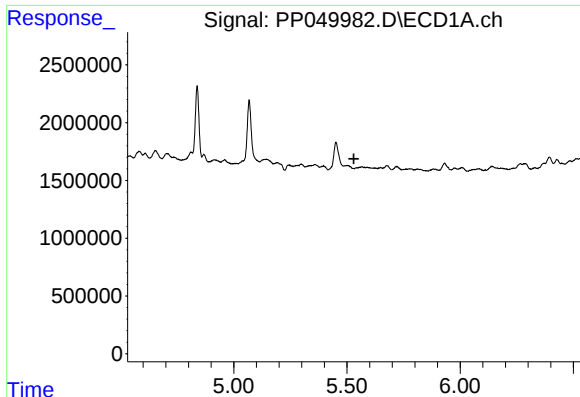
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.003 min
Response: 13141680
Conc: 9.29 ng/ml



#2 Decachlorobiphenyl

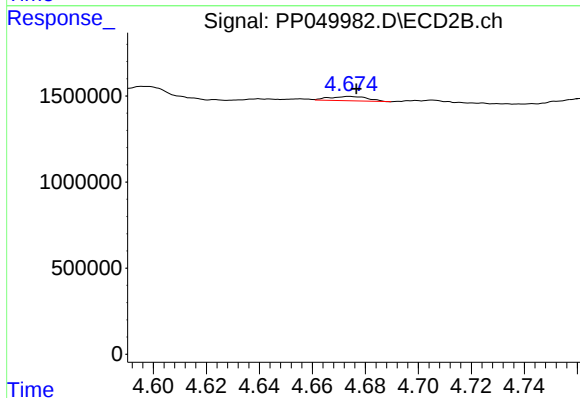
R.T.: 8.566 min
Delta R.T.: -0.007 min
Response: 11920064
Conc: 10.24 ng/ml



#3 AR-1016-1

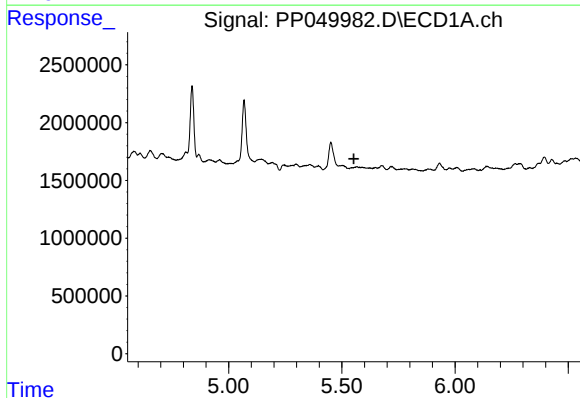
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



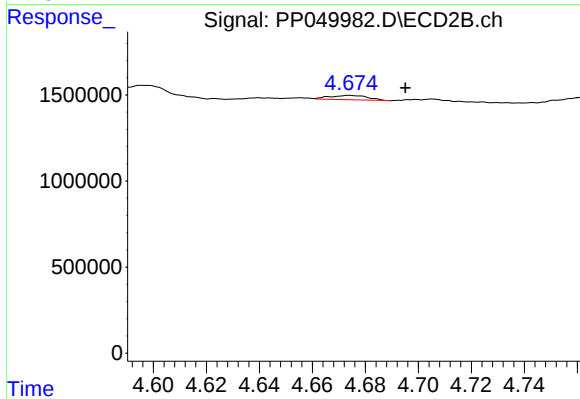
#3 AR-1016-1

R.T.: 4.674 min
Delta R.T.: -0.002 min
Response: 255139
Conc: 2.86 ng/ml



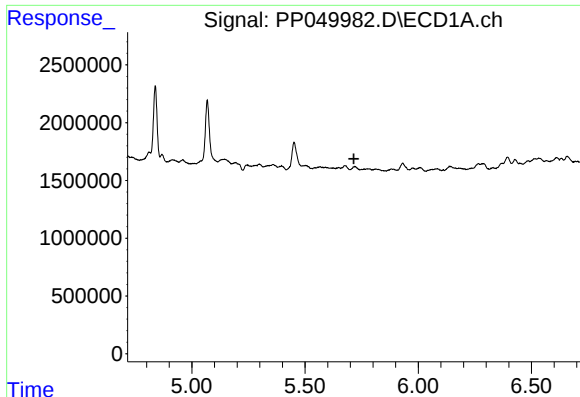
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

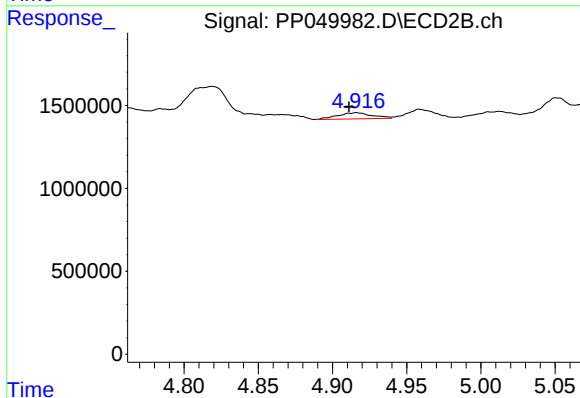
R.T.: 4.674 min
Delta R.T.: -0.021 min
Response: 255139
Conc: 2.03 ng/ml



#6 AR-1016-4

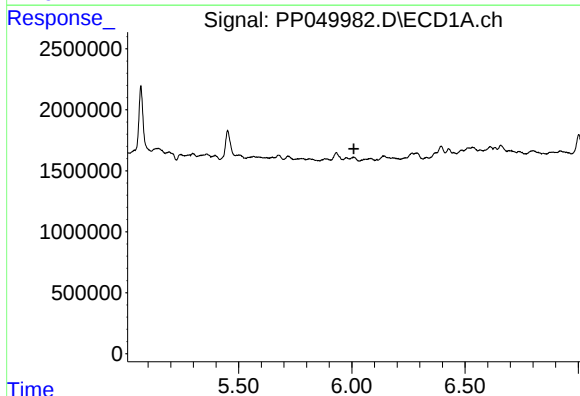
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



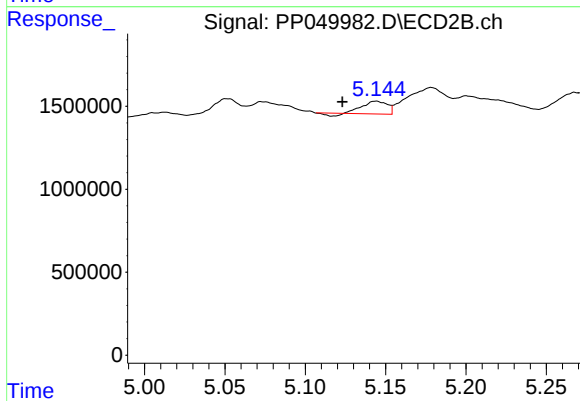
#6 AR-1016-4

R.T.: 4.916 min
Delta R.T.: 0.005 min
Response: 608045
Conc: 11.44 ng/ml



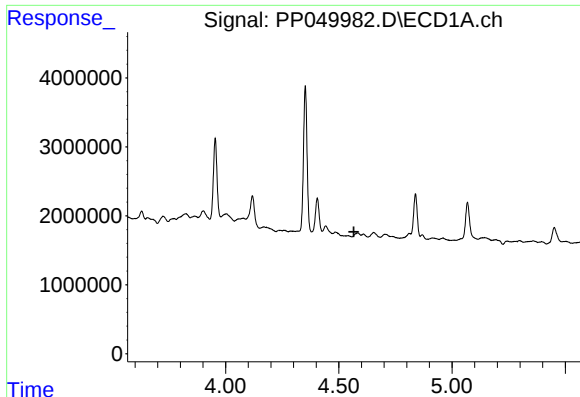
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

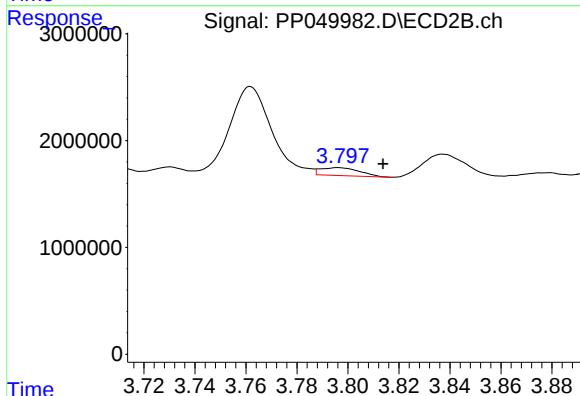
R.T.: 5.144 min
Delta R.T.: 0.021 min
Response: 769480
Conc: 11.19 ng/ml



#8 AR-1221-1

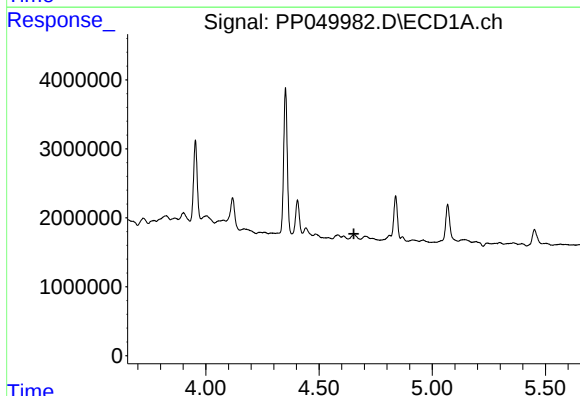
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



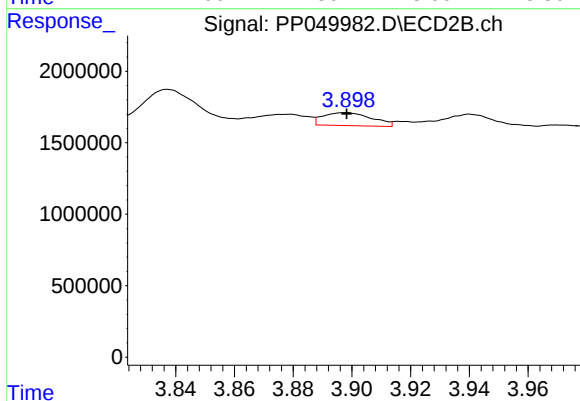
#8 AR-1221-1

R.T.: 3.796 min
Delta R.T.: -0.018 min
Response: 783683
Conc: 25.96 ng/ml



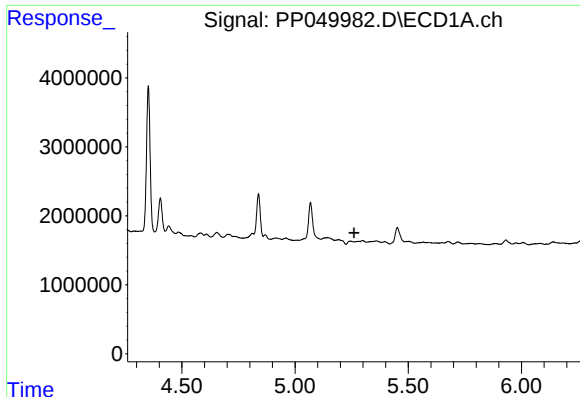
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

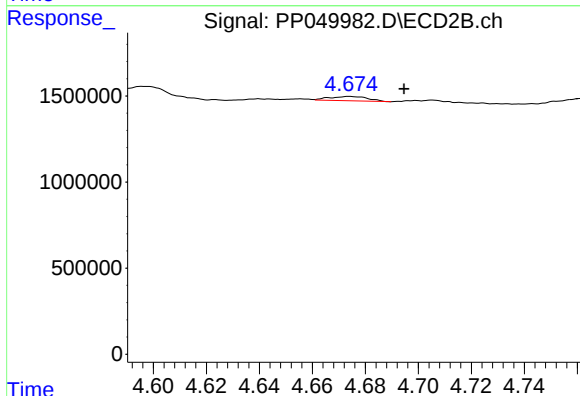
R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 1048754
Conc: 45.91 ng/ml



#12 AR-1232-2

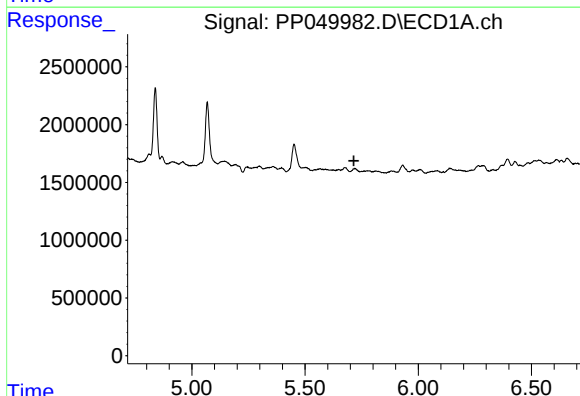
R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



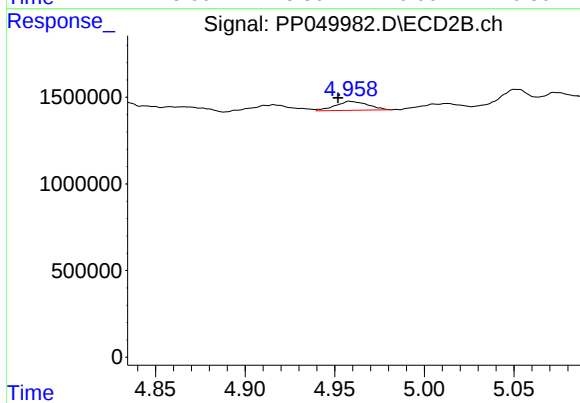
#12 AR-1232-2

R.T.: 4.674 min
Delta R.T.: -0.021 min
Response: 255139
Conc: 5.32 ng/ml



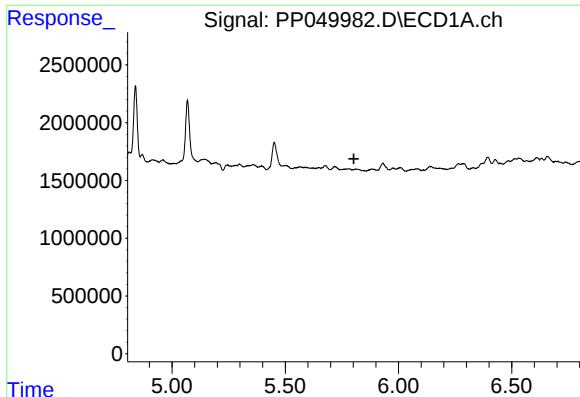
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#14 AR-1232-4

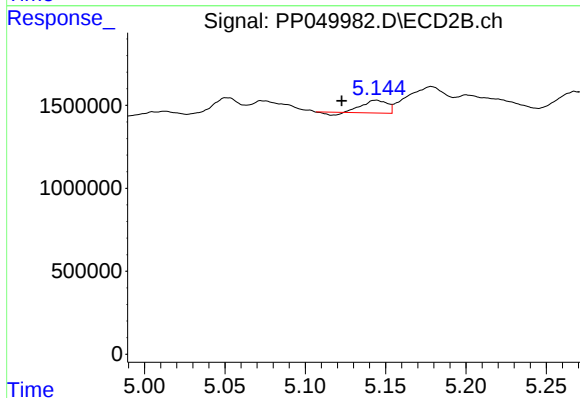
R.T.: 4.959 min
Delta R.T.: 0.007 min
Response: 653273
Conc: 28.56 ng/ml



#15 AR-1232-5

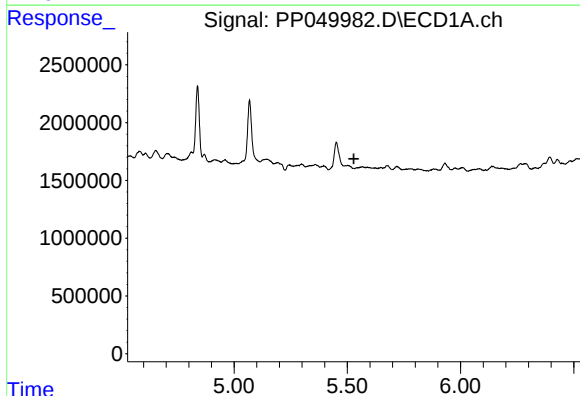
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



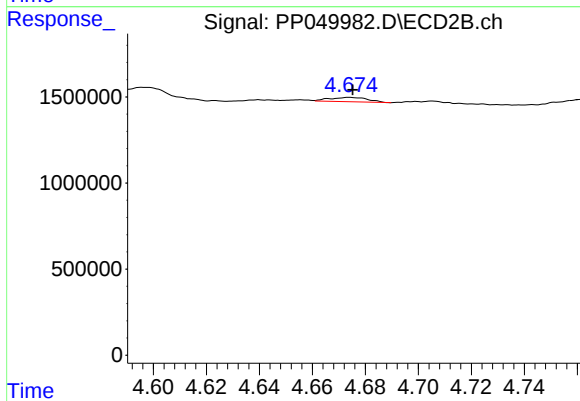
#15 AR-1232-5

R.T.: 5.144 min
Delta R.T.: 0.021 min
Response: 769480
Conc: 29.91 ng/ml



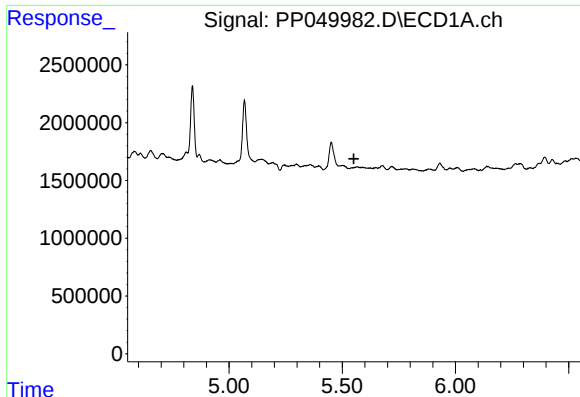
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.



#16 AR-1242-1

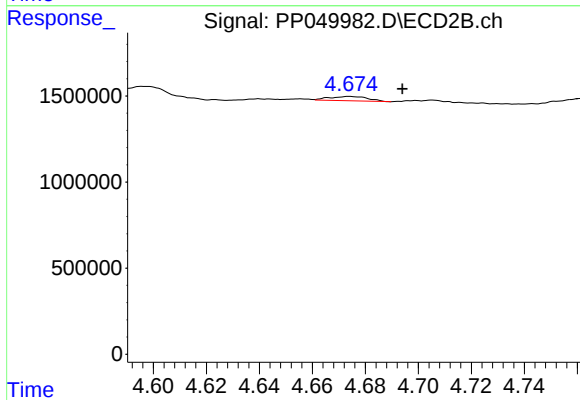
R.T.: 4.674 min
Delta R.T.: -0.001 min
Response: 255139
Conc: 3.64 ng/ml



#17 AR-1242-2

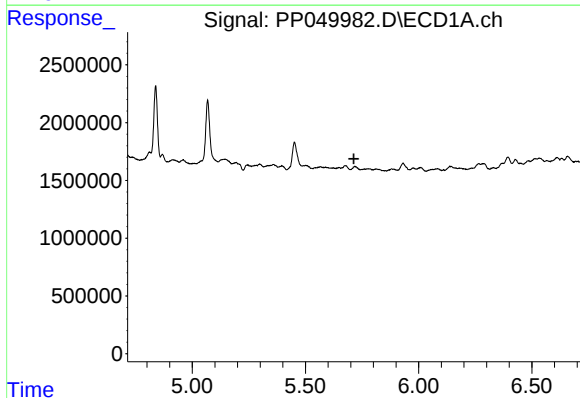
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



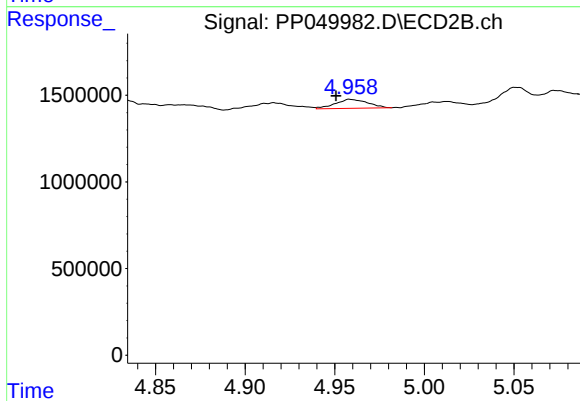
#17 AR-1242-2

R.T.: 4.674 min
Delta R.T.: -0.020 min
Response: 255139
Conc: 2.59 ng/ml



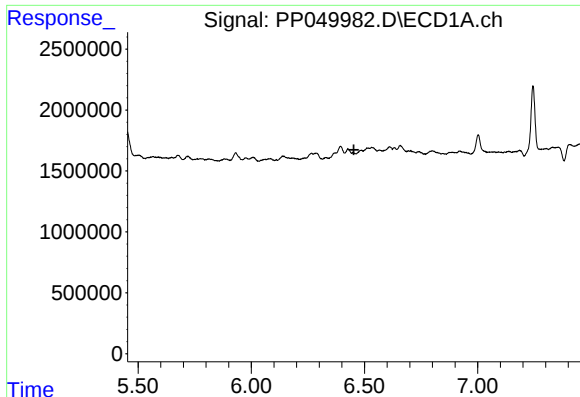
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

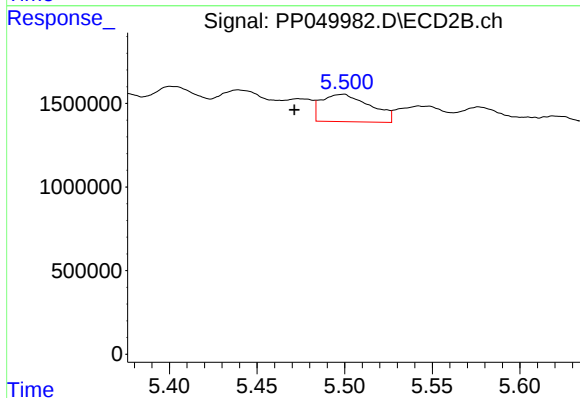
R.T.: 4.959 min
Delta R.T.: 0.008 min
Response: 653273
Conc: 12.46 ng/ml



#20 AR-1242-5

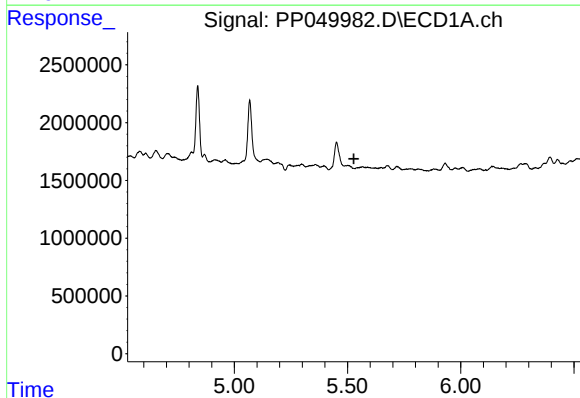
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



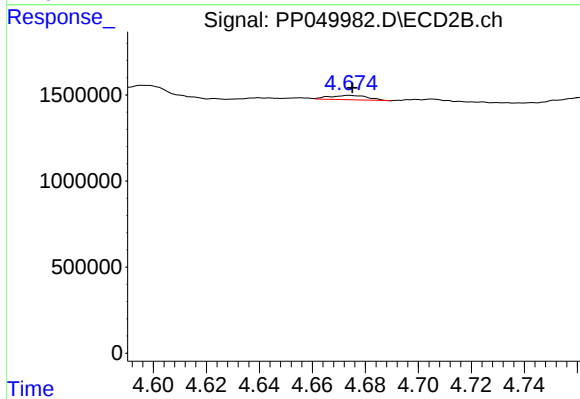
#20 AR-1242-5

R.T.: 5.499 min
Delta R.T.: 0.028 min
Response: 3164646
Conc: 49.79 ng/ml



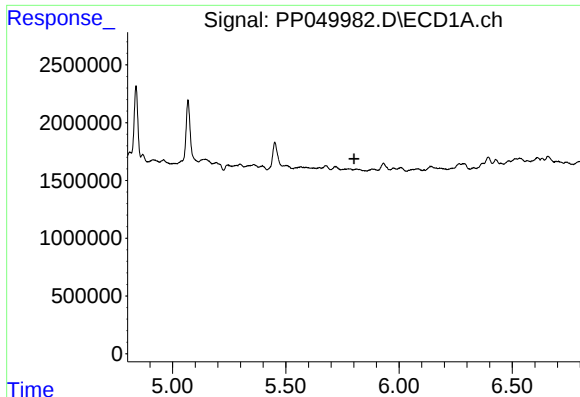
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.



#21 AR-1248-1

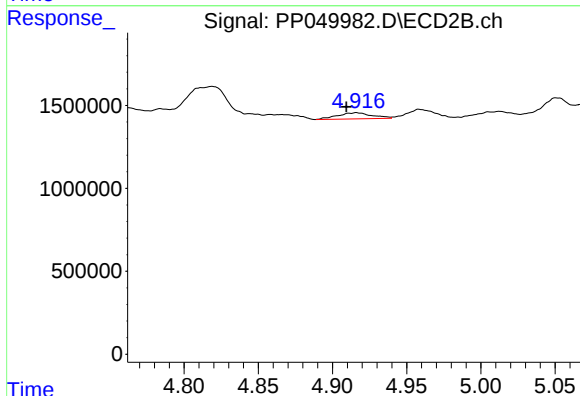
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 255139
Conc: 4.54 ng/ml



#22 AR-1248-2

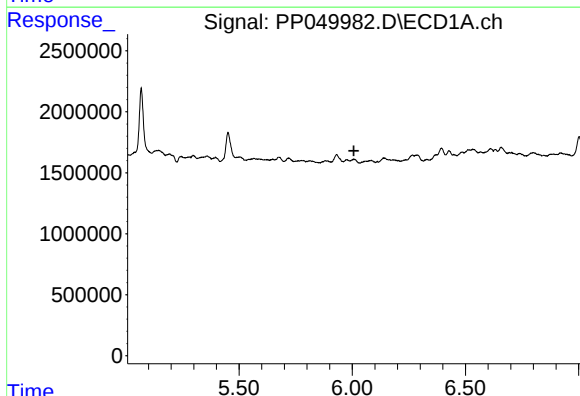
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



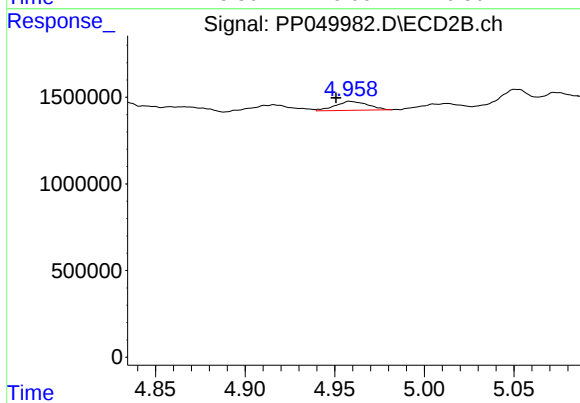
#22 AR-1248-2

R.T.: 4.916 min
Delta R.T.: 0.007 min
Response: 608045
Conc: 8.17 ng/ml



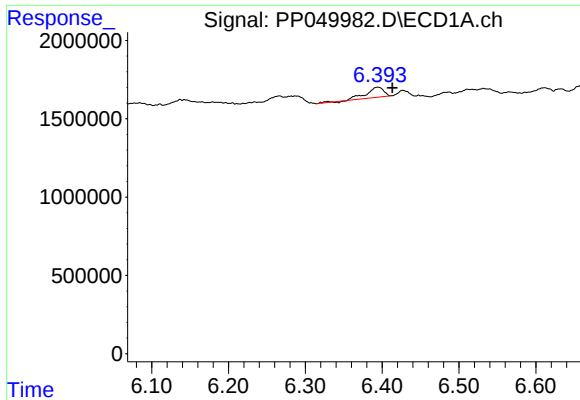
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

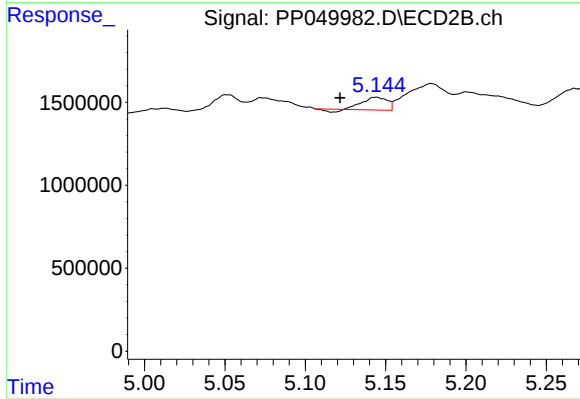
R.T.: 4.959 min
Delta R.T.: 0.008 min
Response: 653273
Conc: 8.56 ng/ml



#24 AR-1248-4

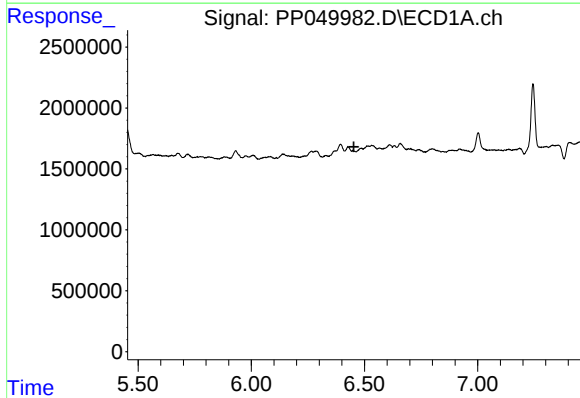
R.T.: 6.394 min
Delta R.T.: -0.019 min
Response: 1017913
Conc: 16.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



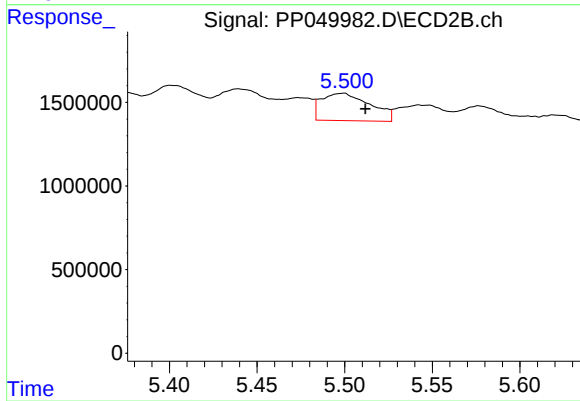
#24 AR-1248-4

R.T.: 5.144 min
Delta R.T.: 0.022 min
Response: 769480
Conc: 8.47 ng/ml



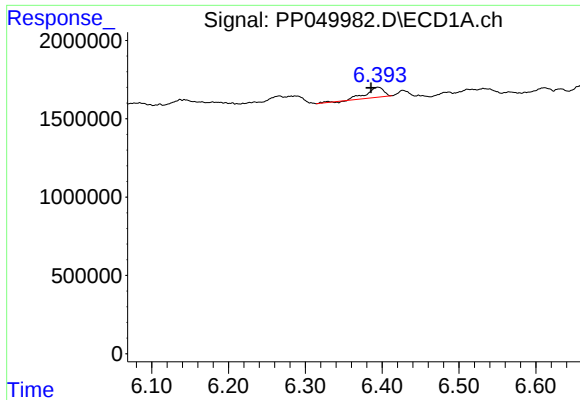
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#25 AR-1248-5

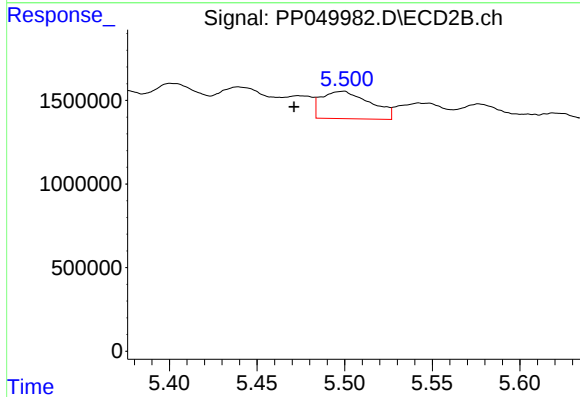
R.T.: 5.499 min
Delta R.T.: -0.013 min
Response: 3164646
Conc: 37.97 ng/ml



#26 AR-1254-1

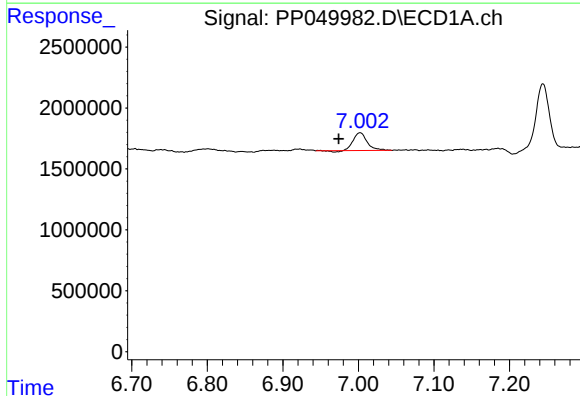
R.T.: 6.394 min
Delta R.T.: 0.009 min
Response: 1017913
Conc: 16.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



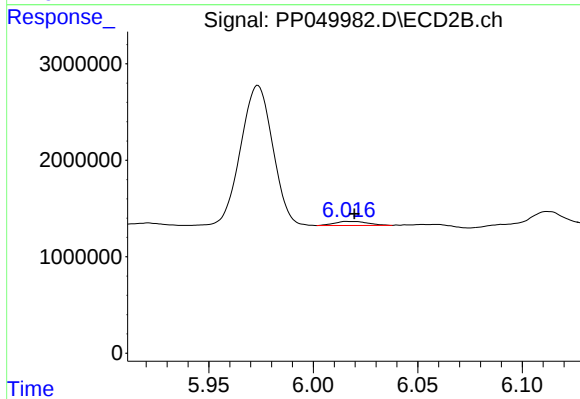
#26 AR-1254-1

R.T.: 5.499 min
Delta R.T.: 0.028 min
Response: 3164646
Conc: 24.95 ng/ml



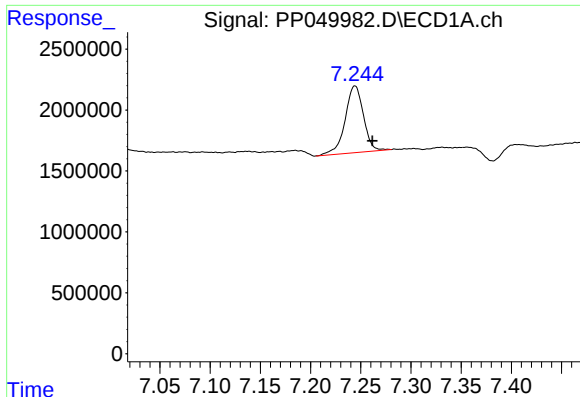
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: 0.028 min
Response: 1812082
Conc: 17.54 ng/ml



#28 AR-1254-3

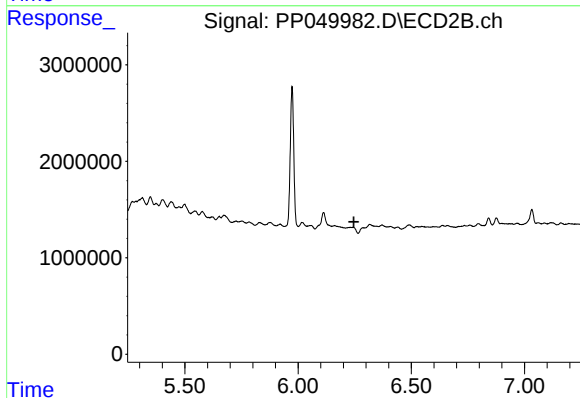
R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 466601
Conc: 2.87 ng/ml



#29 AR-1254-4

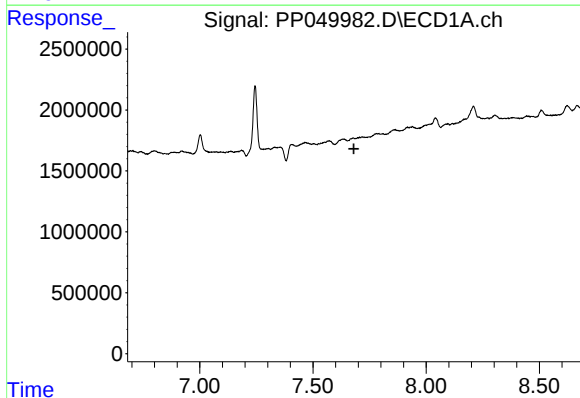
R.T.: 7.244 min
Delta R.T.: -0.017 min
Response: 6953999
Conc: 86.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



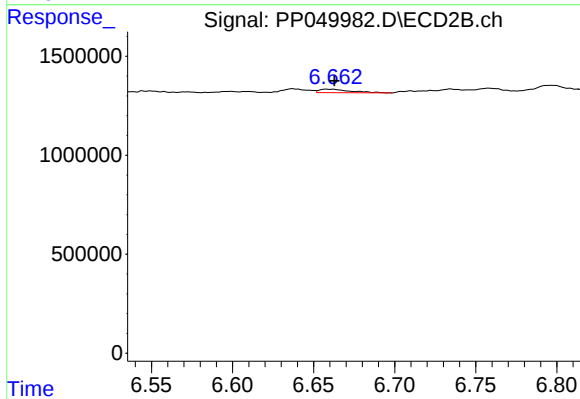
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



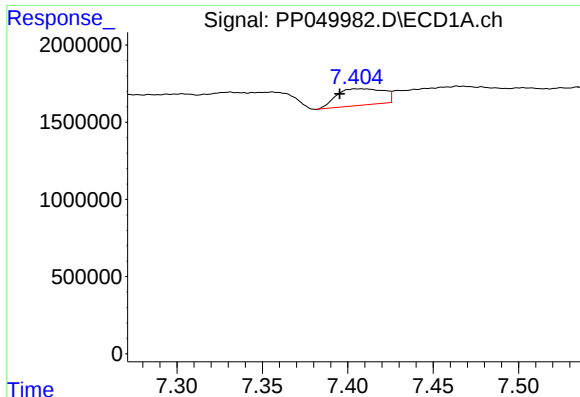
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.



#30 AR-1254-5

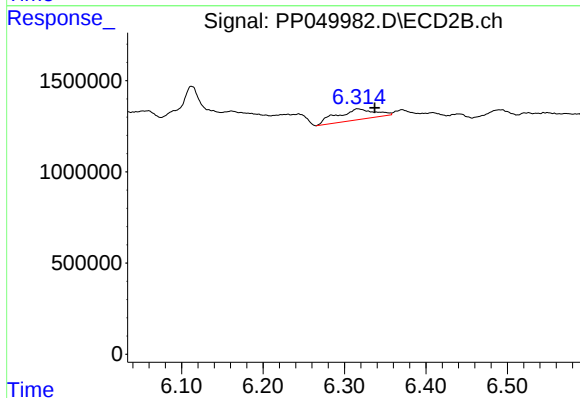
R.T.: 6.662 min
Delta R.T.: -0.001 min
Response: 232859
Conc: 1.76 ng/ml



#32 AR-1260-2

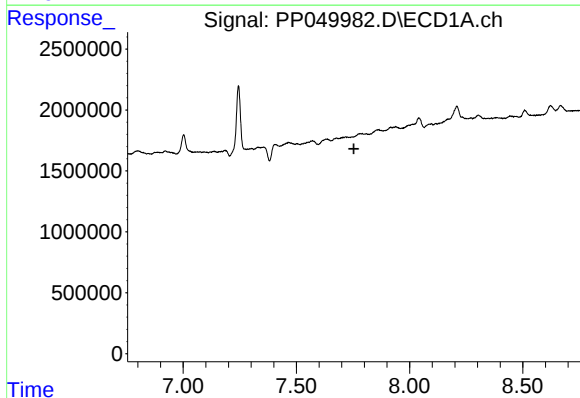
R.T.: 7.407 min
Delta R.T.: 0.012 min
Response: 2035638
Conc: 21.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



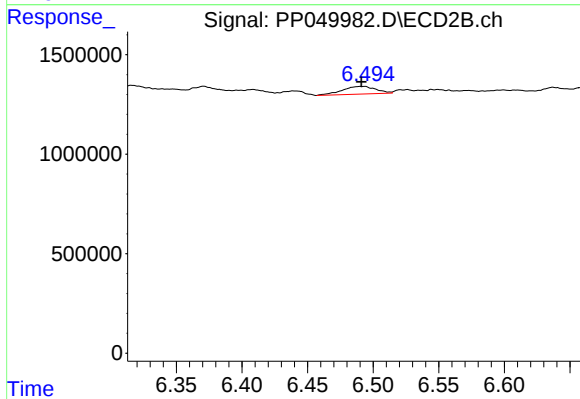
#32 AR-1260-2

R.T.: 6.316 min
Delta R.T.: -0.021 min
Response: 1924455
Conc: 15.99 ng/ml



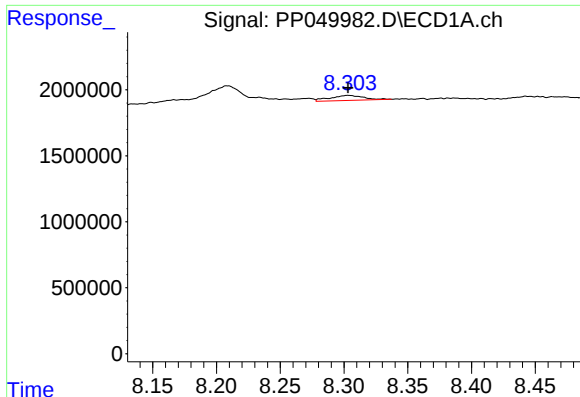
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#33 AR-1260-3

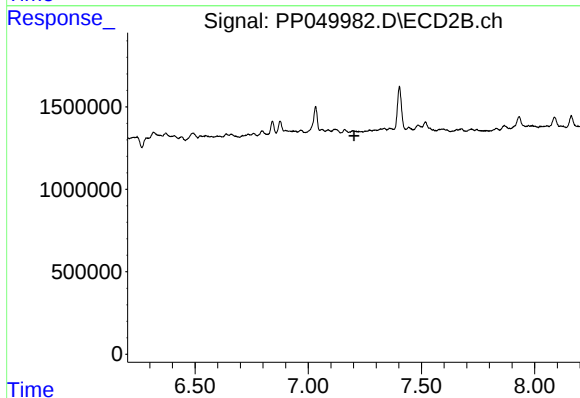
R.T.: 6.492 min
Delta R.T.: 0.001 min
Response: 690533
Conc: 6.10 ng/ml



#35 AR-1260-5

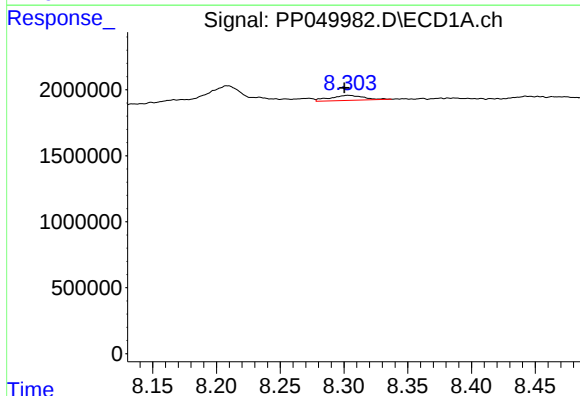
R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 683096
Conc: 4.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



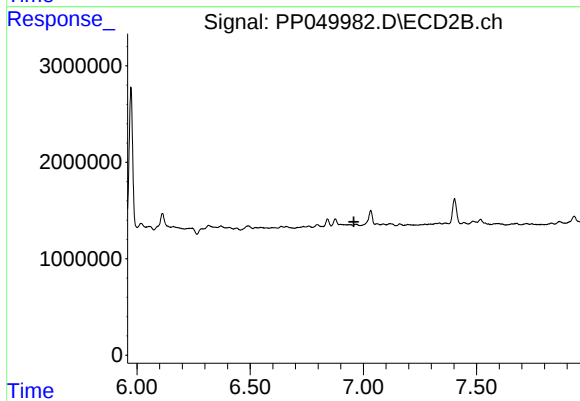
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.202 min
Response: 0
Conc: N.D.



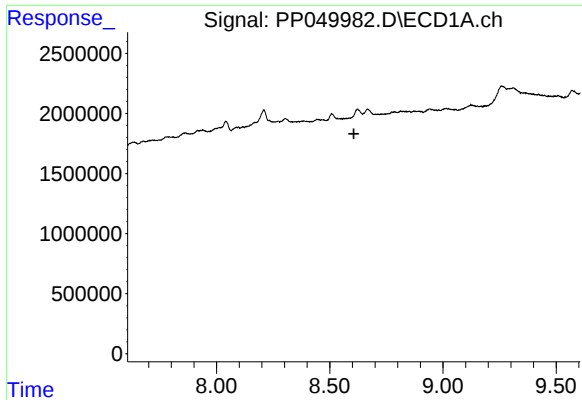
#37 AR-1262-2

R.T.: 8.304 min
Delta R.T.: 0.003 min
Response: 683096
Conc: 3.84 ng/ml



#37 AR-1262-2

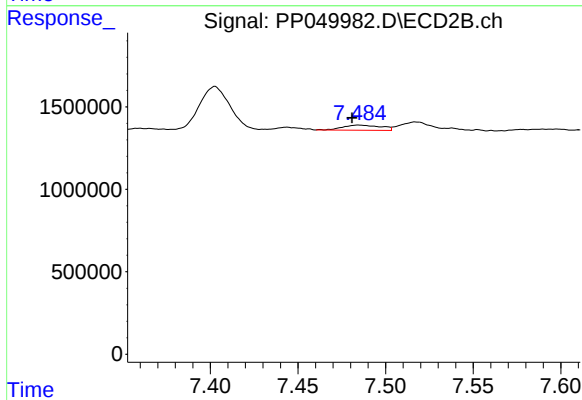
R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#38 AR-1262-3

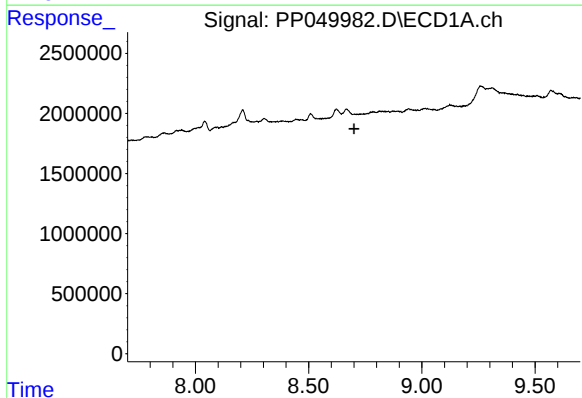
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



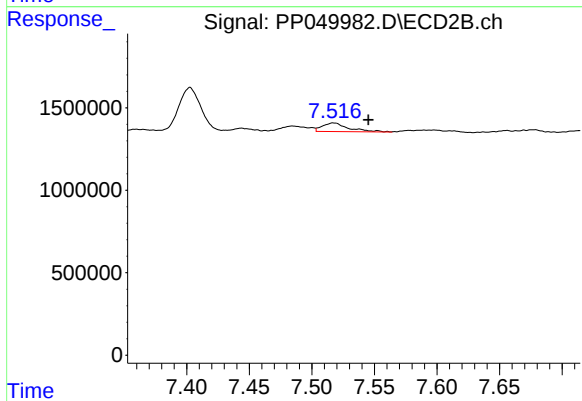
#38 AR-1262-3

R.T.: 7.485 min
Delta R.T.: 0.004 min
Response: 477958
Conc: 7.38 ng/ml



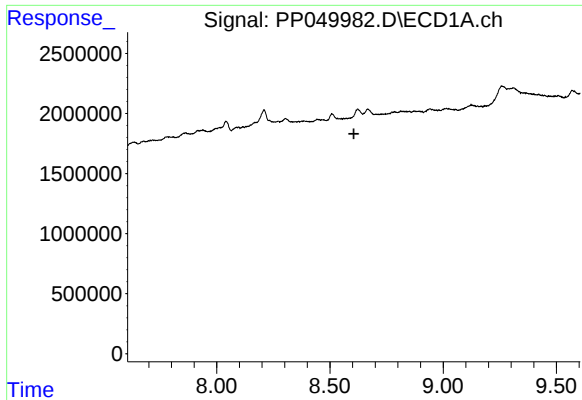
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.



#39 AR-1262-4

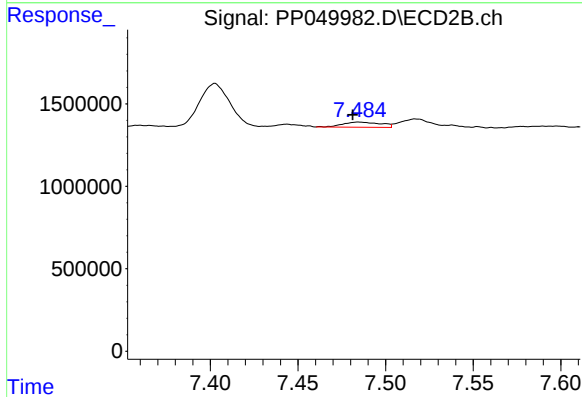
R.T.: 7.518 min
Delta R.T.: -0.028 min
Response: 768317
Conc: 6.01 ng/ml



#41 AR-1268-1

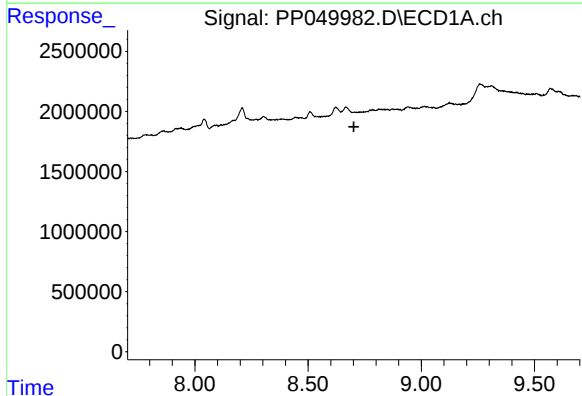
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



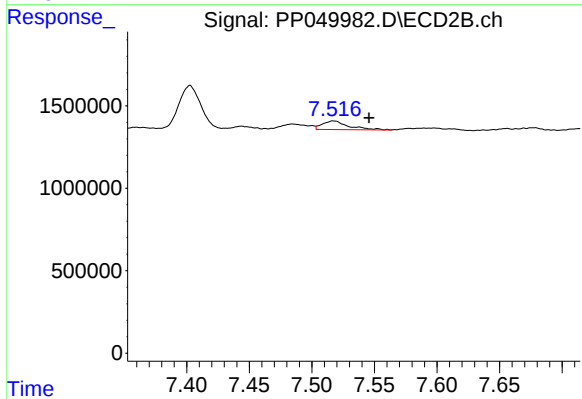
#41 AR-1268-1

R.T.: 7.485 min
Delta R.T.: 0.003 min
Response: 477958
Conc: 2.60 ng/ml



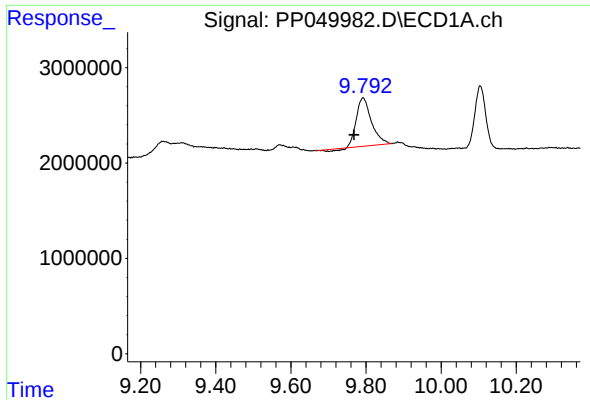
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.



#42 AR-1268-2

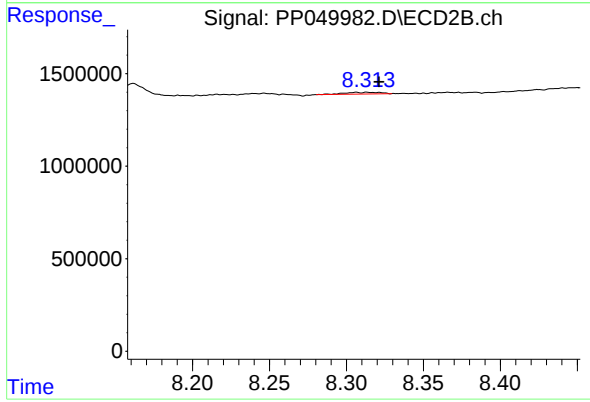
R.T.: 7.518 min
Delta R.T.: -0.028 min
Response: 768317
Conc: 4.44 ng/ml



#45 AR-1268-5

R.T.: 9.792 min
Delta R.T.: 0.023 min
Response: 13697227
Conc: 26.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.306 min
Delta R.T.: -0.015 min
Response: 152376
Conc: 0.37 ng/ml