

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
 Data File : PP050024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 17:26
 Operator : YP\AJ
 Sample : N3978-02 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 02:54:19 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...	0.000	3.600	0	1442309	N.D.	0.590 #
2)	SA Decachlor...	0.000	8.564	0	1571923	N.D.	1.350 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.693f	0	66252	N.D.	0.743 #
4)	L1 AR-1016-2	0.000	4.693	0	66252	N.D.	0.527 #
5)	L1 AR-1016-3	0.000	4.890f	0	907751	N.D.	13.814 #
6)	L1 AR-1016-4	0.000	4.890f	0	907751	N.D.	17.076 #
7)	L1 AR-1016-5	0.000	5.138f	0	163449	N.D.	2.377 #
8)	L2 AR-1221-1	0.000	3.805	0	561975	N.D.	18.618 #
9)	L2 AR-1221-2	0.000	3.903	0	350361	N.D.	15.339 #
10)	L2 AR-1221-3	0.000	3.983	0	452476	N.D.	6.650 #
11)	L3 AR-1232-1	0.000	3.983	0	452476	N.D.	8.820 #
12)	L3 AR-1232-2	0.000	4.693	0	66252	N.D.	1.381 #
13)	L3 AR-1232-3	0.000	4.890f	0	907751	N.D.	36.364 #
14)	L3 AR-1232-4	0.000	4.937	0	903016	N.D.	39.479 #
15)	L3 AR-1232-5	0.000	5.138f	0	163449	N.D.	6.353 #
16)	L4 AR-1242-1	0.000	4.693f	0	66252	N.D.	0.945 #
17)	L4 AR-1242-2	0.000	4.693	0	66252	N.D.	0.671 #
18)	L4 AR-1242-3	0.000	4.890f	0	907751	N.D.	17.394 #
19)	L4 AR-1242-4	0.000	4.937	0	903016	N.D.	17.229 #
21)	L5 AR-1248-1	0.000	4.693f	0	66252	N.D.	1.178 #
22)	L5 AR-1248-2	0.000	4.890f	0	907751	N.D.	12.196 #
23)	L5 AR-1248-3	0.000	4.937	0	903016	N.D.	11.826 #
24)	L5 AR-1248-4	0.000	5.138f	0	163449	N.D.	1.800 #
28)	L6 AR-1254-3	0.000	6.023	0	274223	N.D.	1.685 #
29)	L6 AR-1254-4	0.000	6.256	0	47599	N.D.	0.492 #
31)	L7 AR-1260-1	0.000	6.137	0	208375	N.D.	1.988 #
32)	L7 AR-1260-2	0.000	6.330	0	480568	N.D.	3.994 #
33)	L7 AR-1260-3	0.000	6.481	0	92872	N.D.	0.821 #
34)	L7 AR-1260-4	7.964f	0.000	1714157	0	22.154	N.D. #
35)	L7 AR-1260-5	8.324f	7.185f	1956671	156066	12.726	0.913 #
36)	L8 AR-1262-1	0.000	6.706	0	618080	N.D.	5.214 #
37)	L8 AR-1262-2	8.324f	0.000	1956671	0	10.988	N.D. #
38)	L8 AR-1262-3	0.000	7.474	0	358334	N.D.	5.536 #
40)	L8 AR-1262-5	9.365	8.023	2500155	6592	35.885	0.120 #
41)	L9 AR-1268-1	0.000	7.474	0	358334	N.D.	1.951 #
44)	L9 AR-1268-4	9.365	8.023	2500155	6592	33.401	0.109 #
45)	L9 AR-1268-5	9.793f	8.305f	19944363	25346	38.733	0.062 #

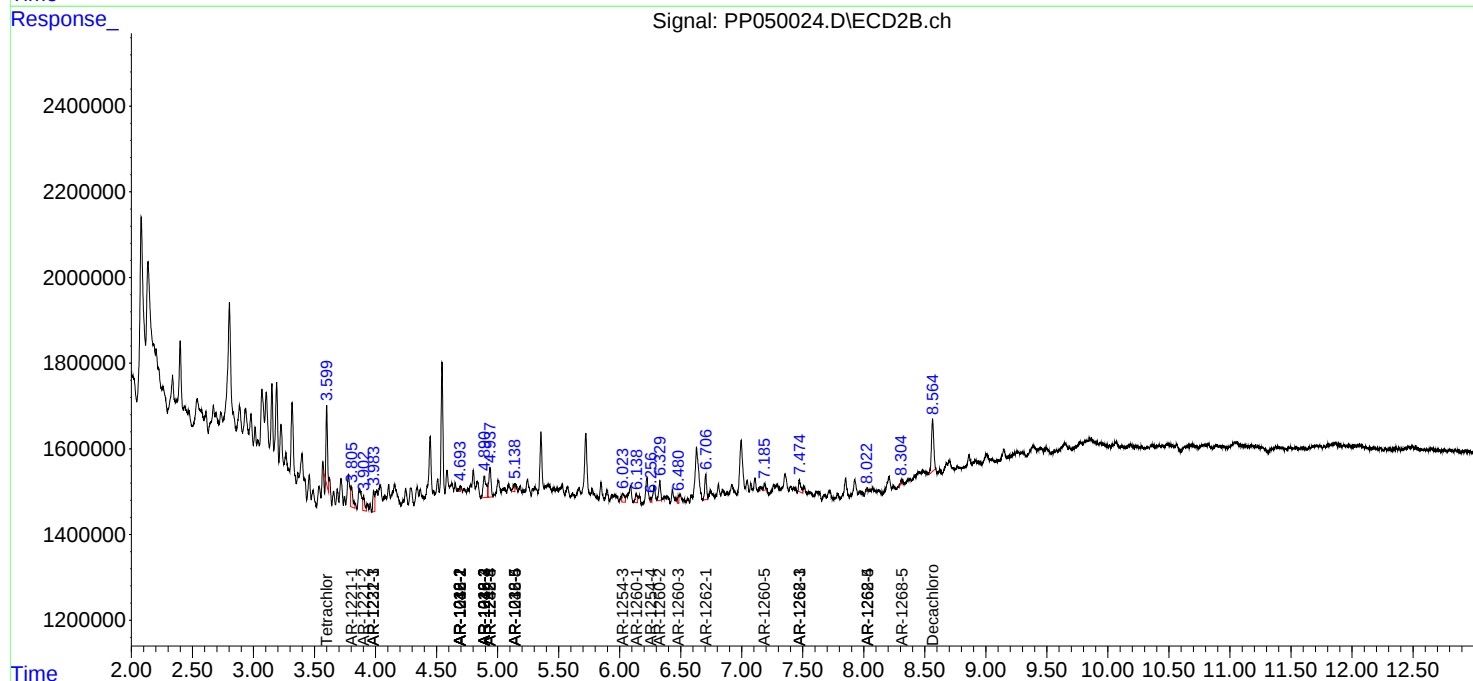
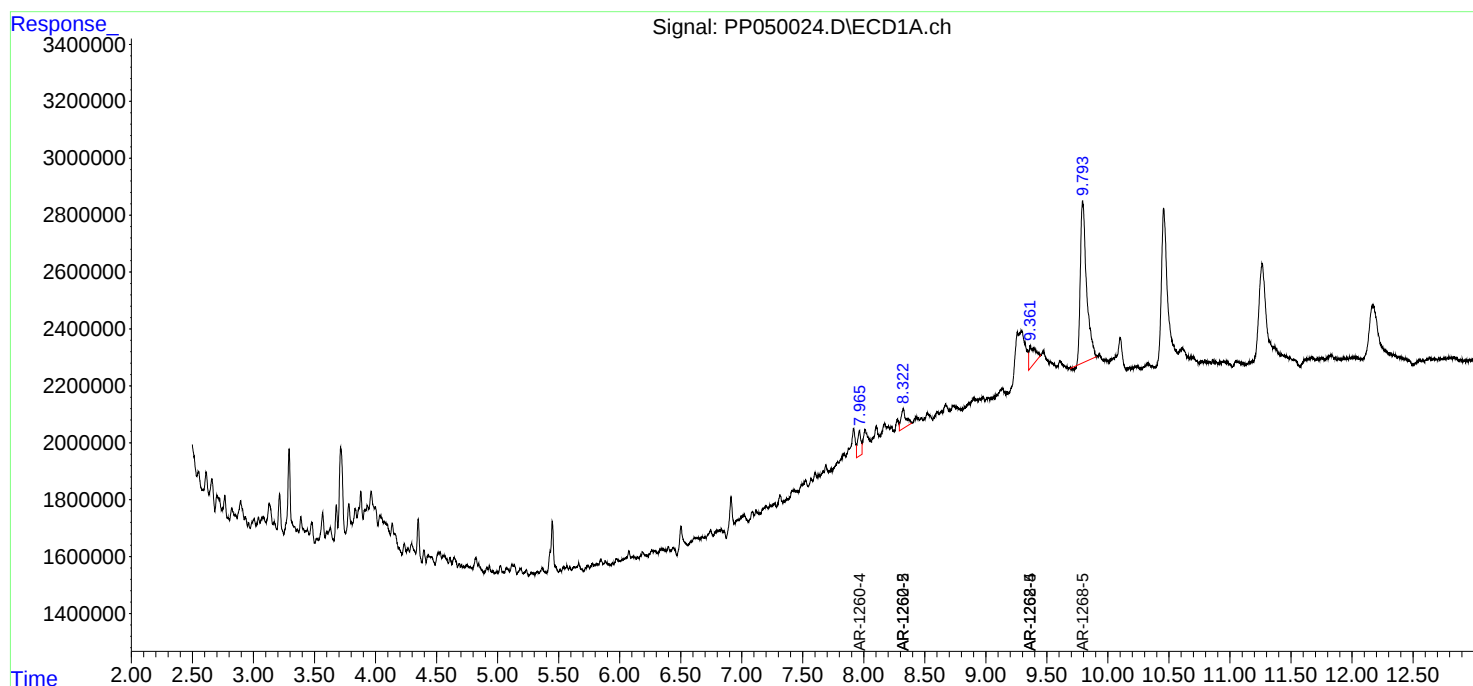
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

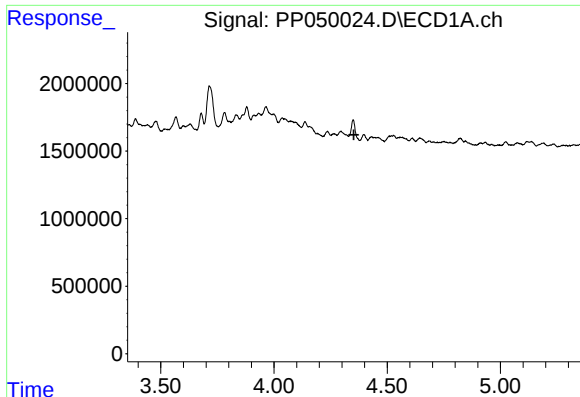
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
Data File : PP050024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 17:26
Operator : YP\AJ
Sample : N3978-02 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:54:19 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

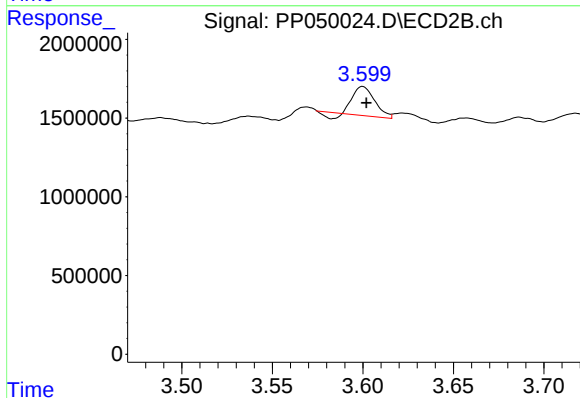




#1 Tetrachloro-m-xylene

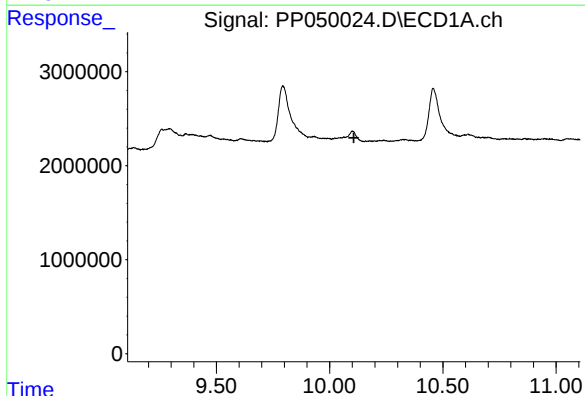
R.T.: 0.000 min
Exp R.T.: 4.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



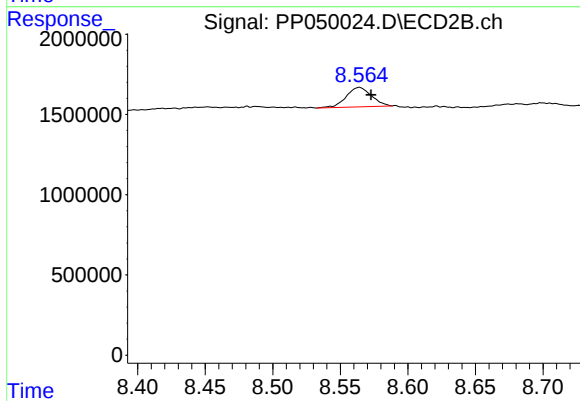
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 1442309
Conc: 0.59 ng/ml



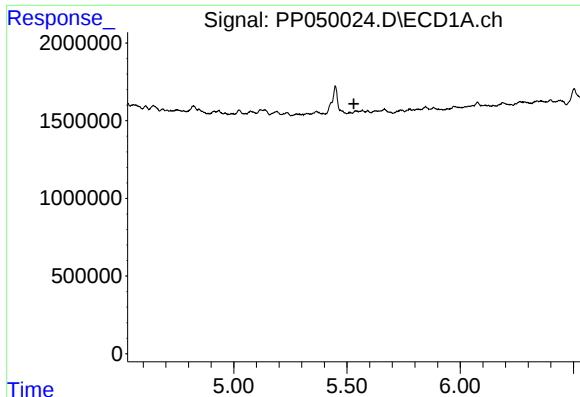
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.107 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

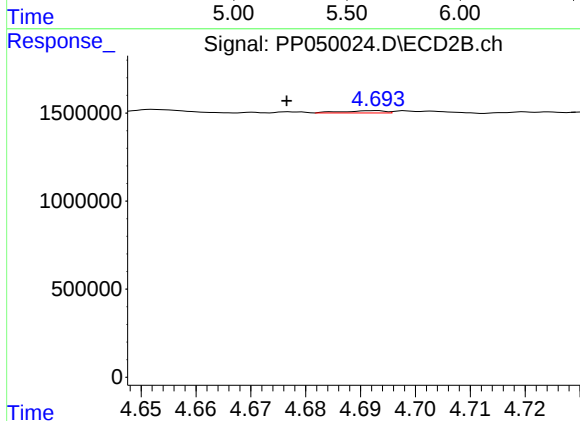
R.T.: 8.564 min
Delta R.T.: -0.009 min
Response: 1571923
Conc: 1.35 ng/ml



#3 AR-1016-1

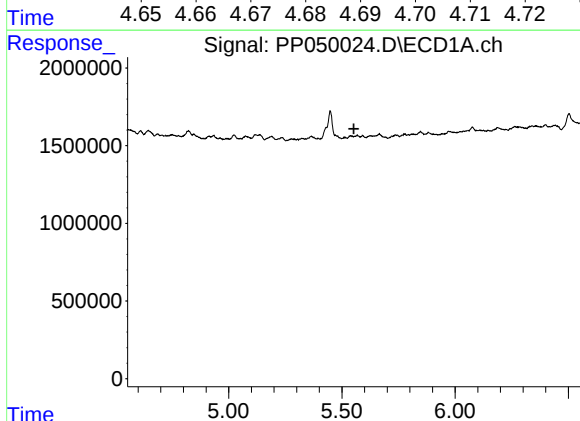
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



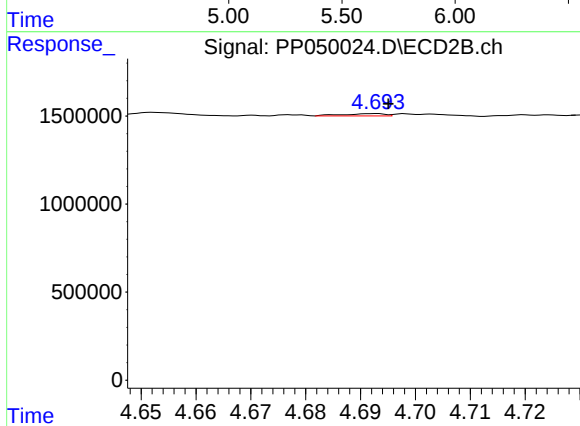
#3 AR-1016-1

R.T.: 4.693 min
Delta R.T.: 0.016 min
Response: 66252
Conc: 0.74 ng/ml



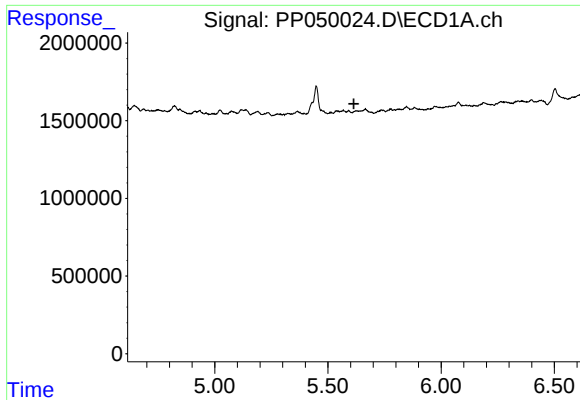
#4 AR-1016-2

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



#4 AR-1016-2

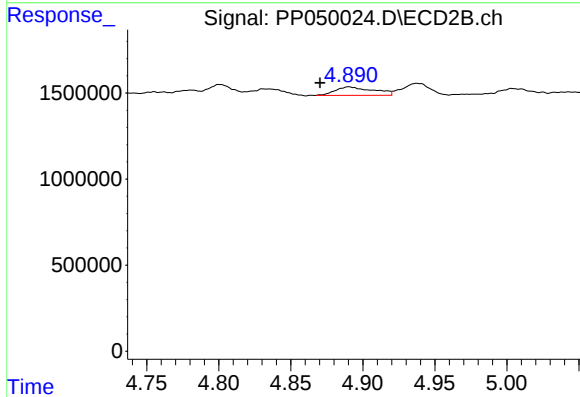
R.T.: 4.693 min
Delta R.T.: -0.002 min
Response: 66252
Conc: 0.53 ng/ml



#5 AR-1016-3

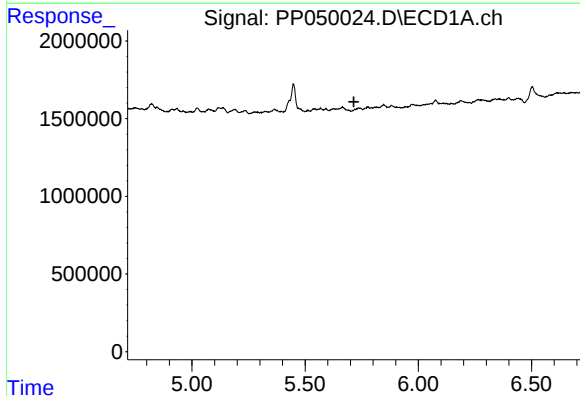
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



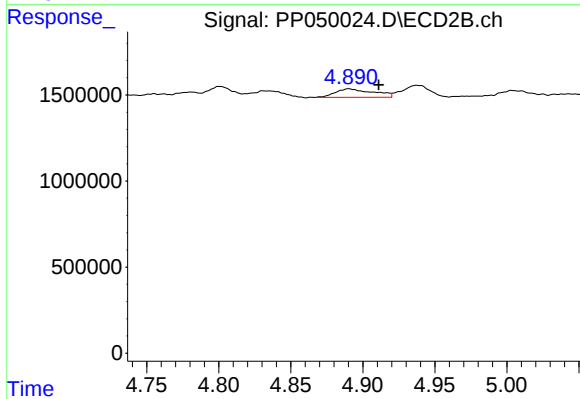
#5 AR-1016-3

R.T.: 4.890 min
Delta R.T.: 0.020 min
Response: 907751
Conc: 13.81 ng/ml



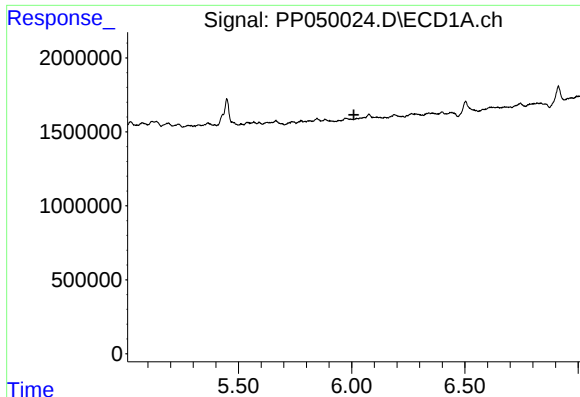
#6 AR-1016-4

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



#6 AR-1016-4

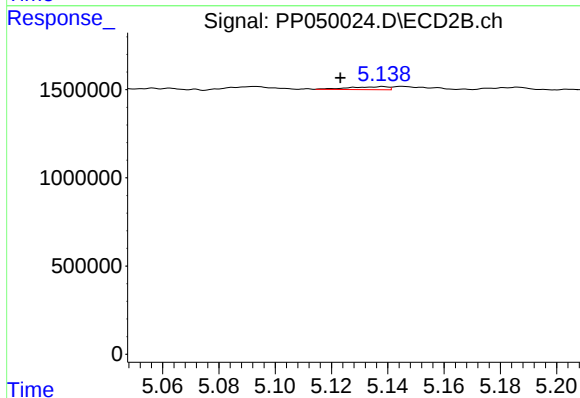
R.T.: 4.890 min
Delta R.T.: -0.021 min
Response: 907751
Conc: 17.08 ng/ml



#7 AR-1016-5

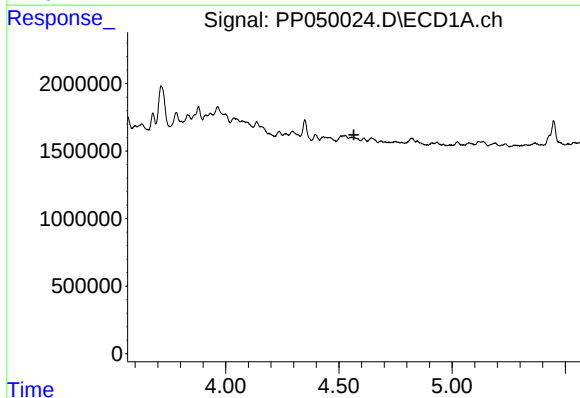
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



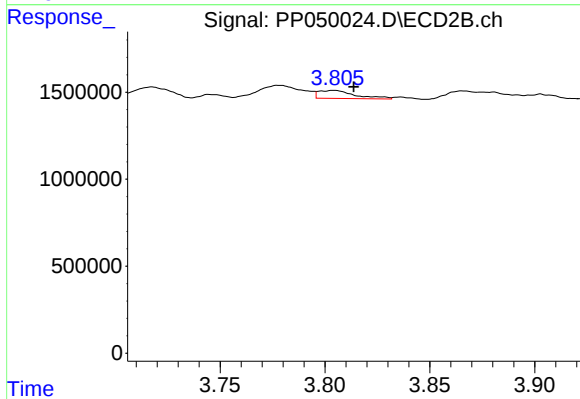
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: 0.015 min
Response: 163449
Conc: 2.38 ng/ml



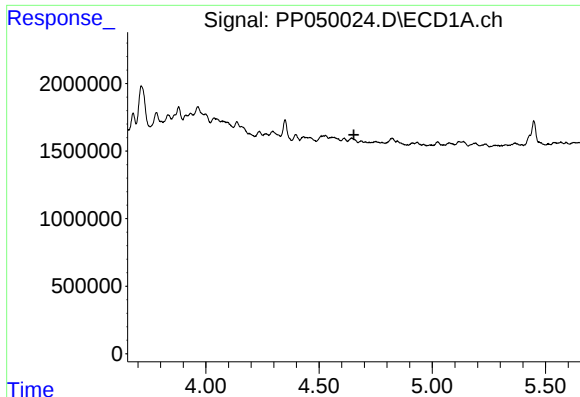
#8 AR-1221-1

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



#8 AR-1221-1

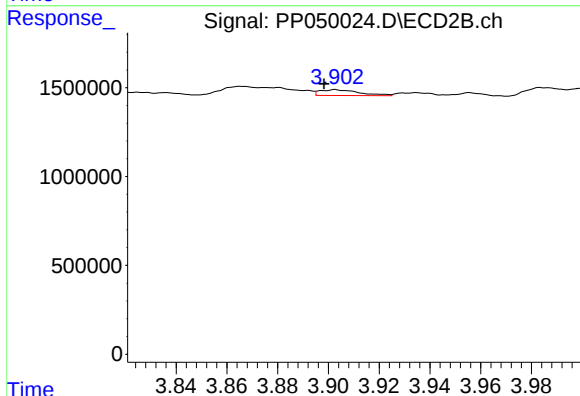
R.T.: 3.805 min
Delta R.T.: -0.009 min
Response: 561975
Conc: 18.62 ng/ml



#9 AR-1221-2

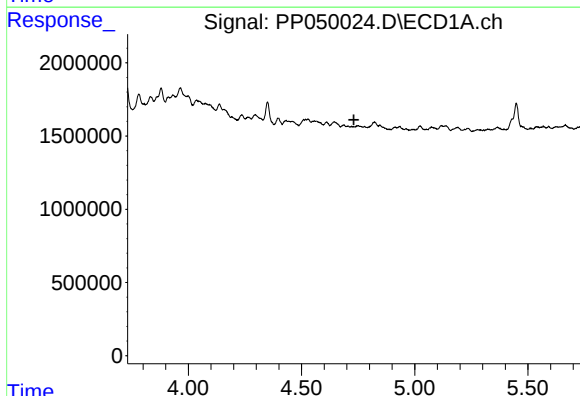
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



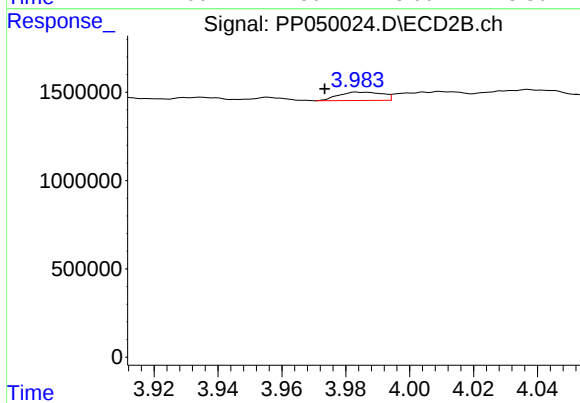
#9 AR-1221-2

R.T.: 3.903 min
Delta R.T.: 0.005 min
Response: 350361
Conc: 15.34 ng/ml



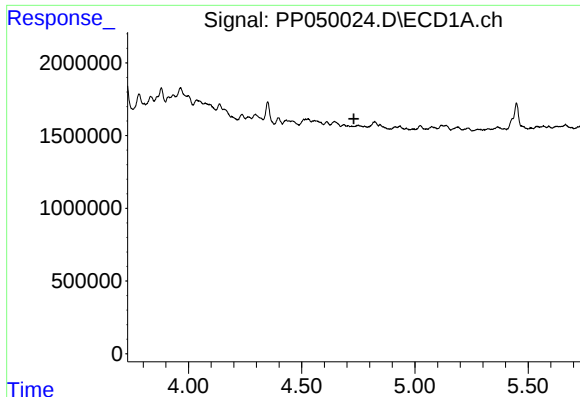
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.



#10 AR-1221-3

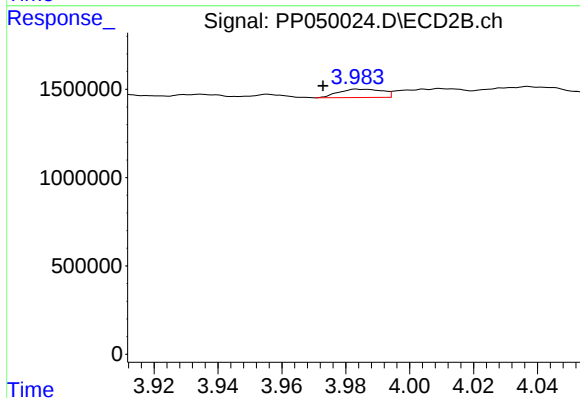
R.T.: 3.983 min
Delta R.T.: 0.010 min
Response: 452476
Conc: 6.65 ng/ml



#11 AR-1232-1

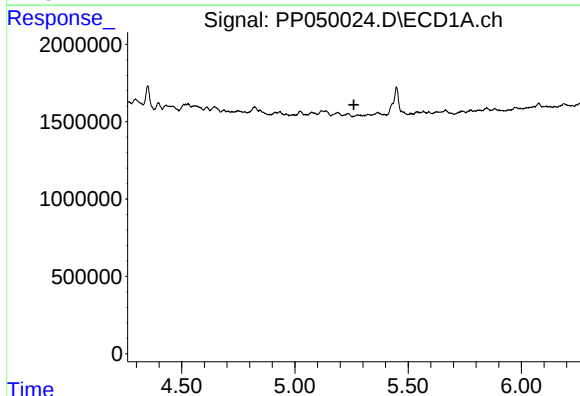
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



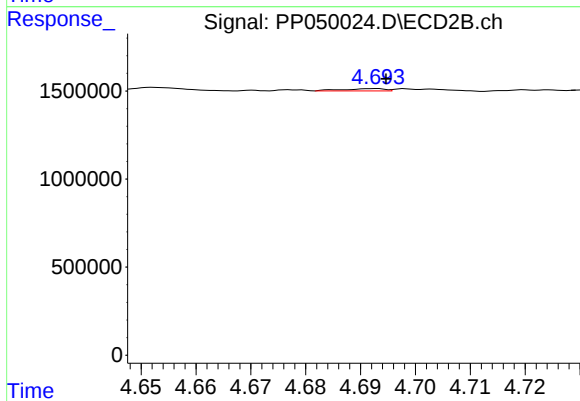
#11 AR-1232-1

R.T.: 3.983 min
Delta R.T.: 0.010 min
Response: 452476
Conc: 8.82 ng/ml



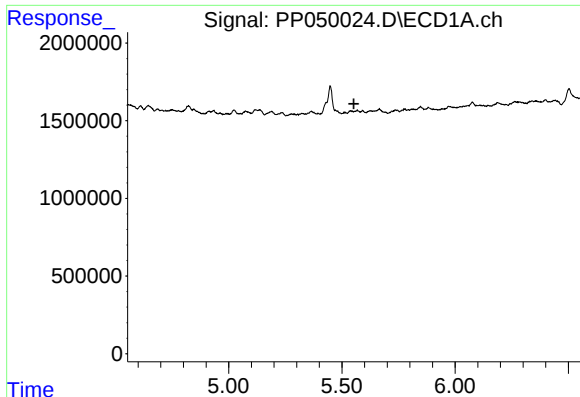
#12 AR-1232-2

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



#12 AR-1232-2

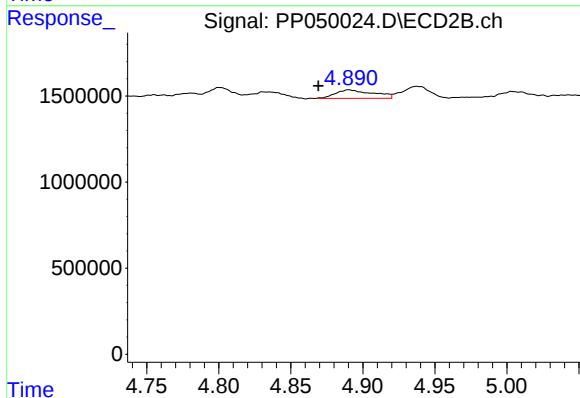
R.T.: 4.693 min
Delta R.T.: -0.002 min
Response: 66252
Conc: 1.38 ng/ml



#13 AR-1232-3

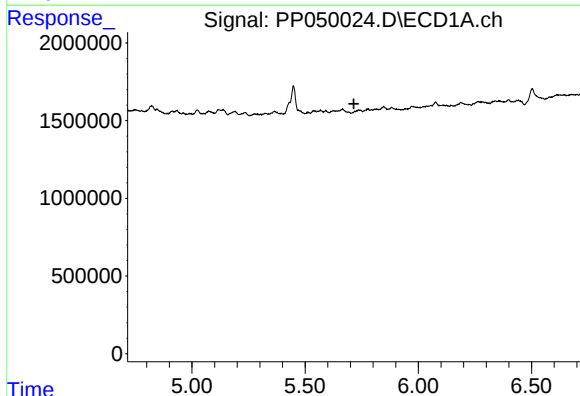
R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



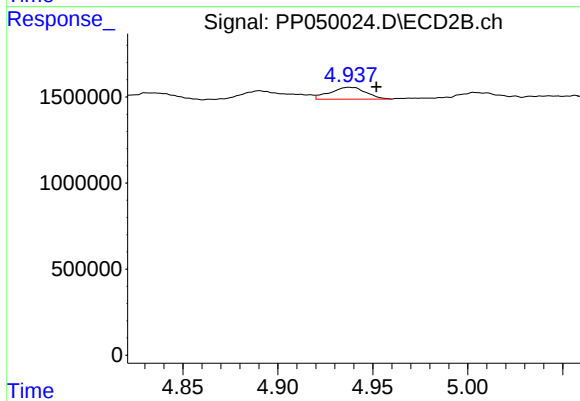
#13 AR-1232-3

R.T.: 4.890 min
Delta R.T.: 0.021 min
Response: 907751
Conc: 36.36 ng/ml



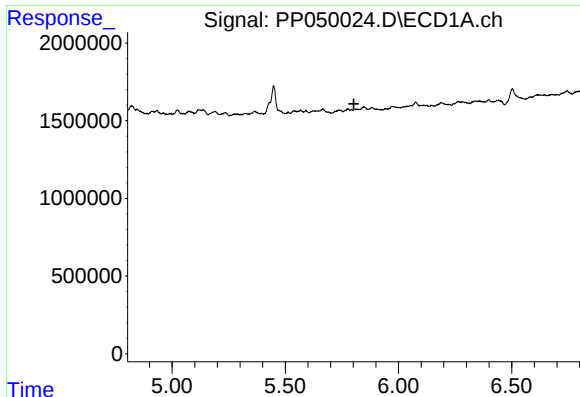
#14 AR-1232-4

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



#14 AR-1232-4

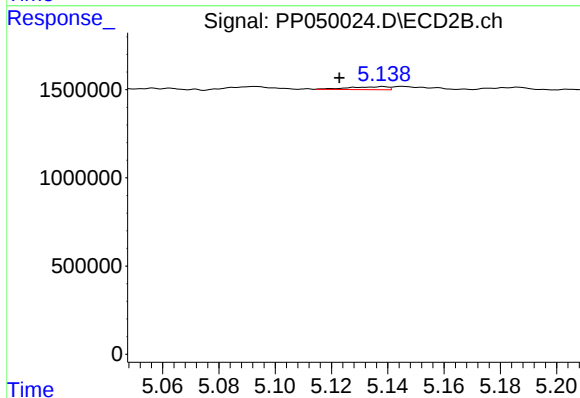
R.T.: 4.937 min
Delta R.T.: -0.015 min
Response: 903016
Conc: 39.48 ng/ml



#15 AR-1232-5

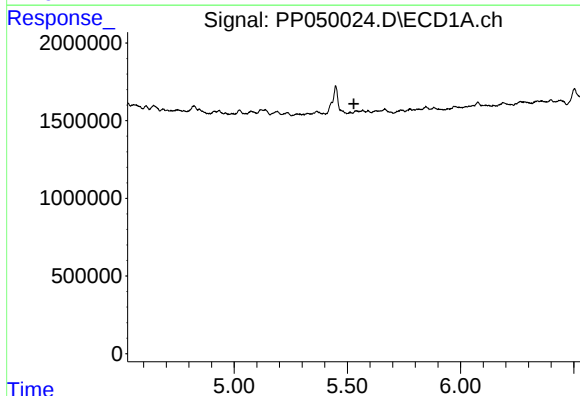
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



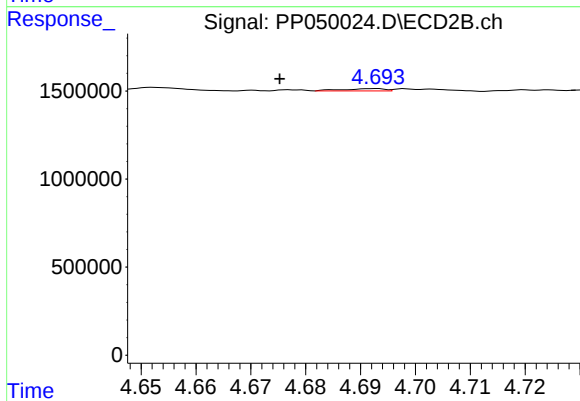
#15 AR-1232-5

R.T.: 5.138 min
Delta R.T.: 0.015 min
Response: 163449
Conc: 6.35 ng/ml



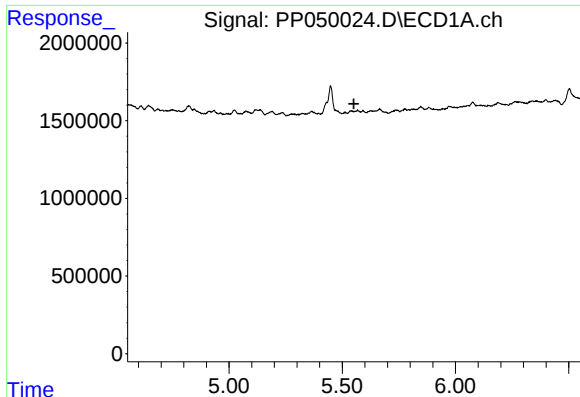
#16 AR-1242-1

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



#16 AR-1242-1

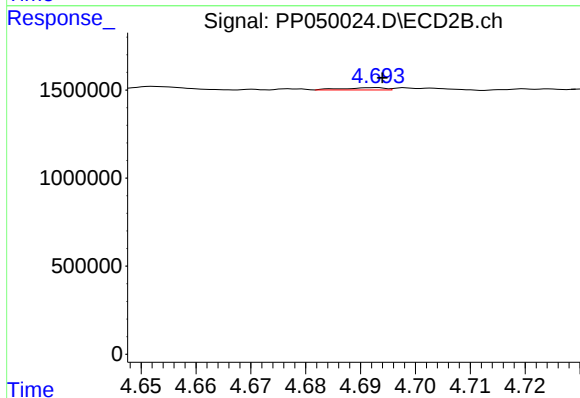
R.T.: 4.693 min
Delta R.T.: 0.017 min
Response: 66252
Conc: 0.94 ng/ml



#17 AR-1242-2

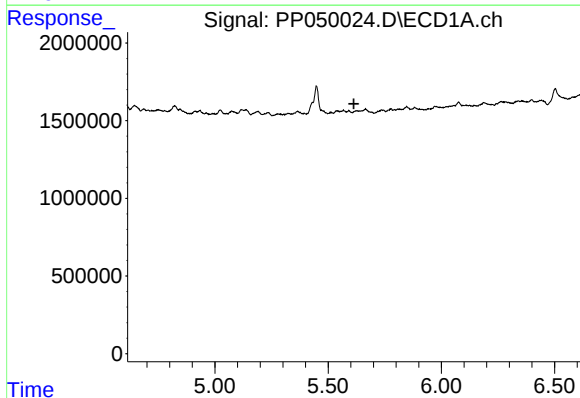
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



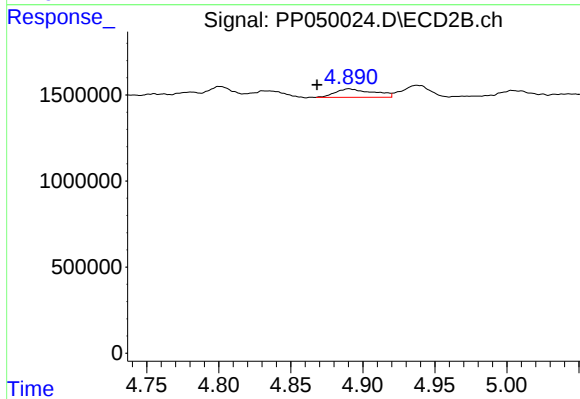
#17 AR-1242-2

R.T.: 4.693 min
Delta R.T.: -0.001 min
Response: 66252
Conc: 0.67 ng/ml



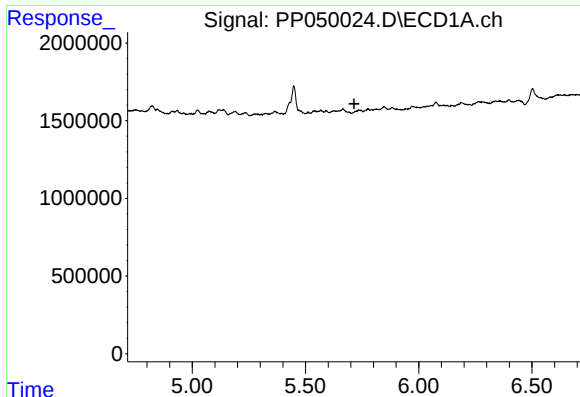
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.



#18 AR-1242-3

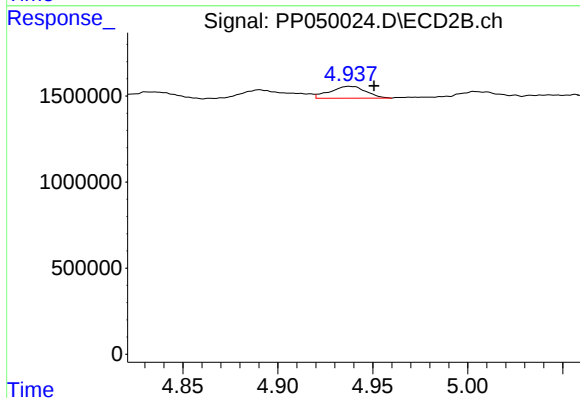
R.T.: 4.890 min
Delta R.T.: 0.022 min
Response: 907751
Conc: 17.39 ng/ml



#19 AR-1242-4

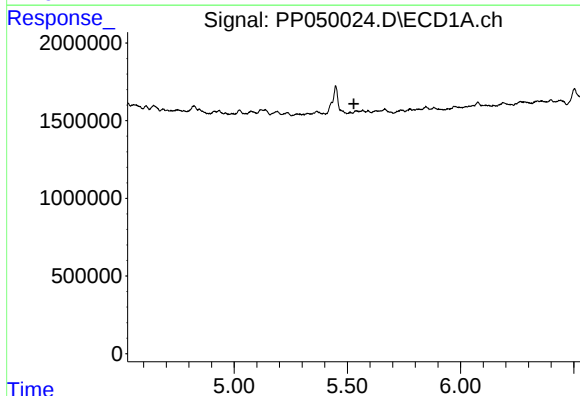
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



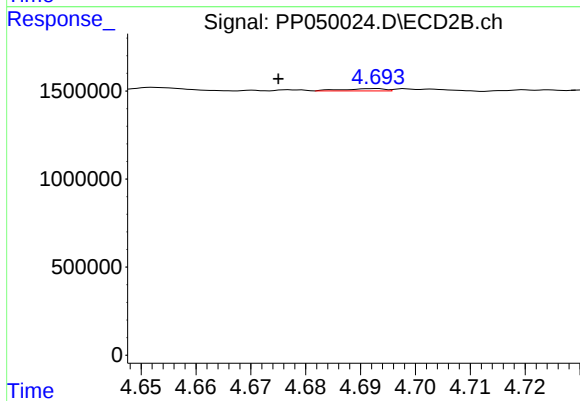
#19 AR-1242-4

R.T.: 4.937 min
Delta R.T.: -0.013 min
Response: 903016
Conc: 17.23 ng/ml



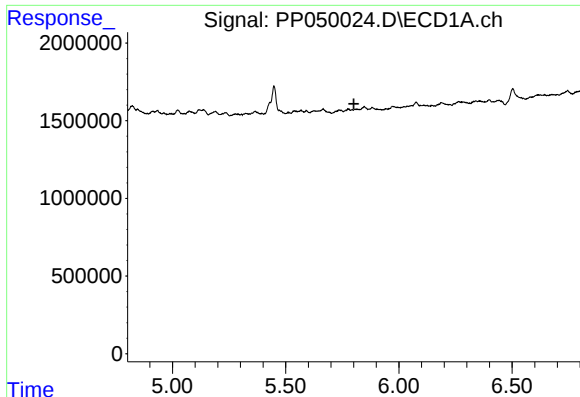
#21 AR-1248-1

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



#21 AR-1248-1

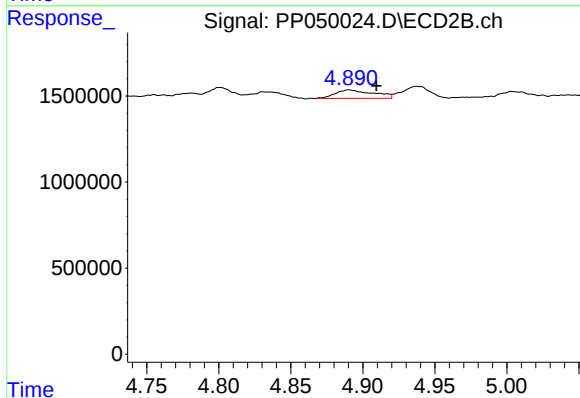
R.T.: 4.693 min
Delta R.T.: 0.018 min
Response: 66252
Conc: 1.18 ng/ml



#22 AR-1248-2

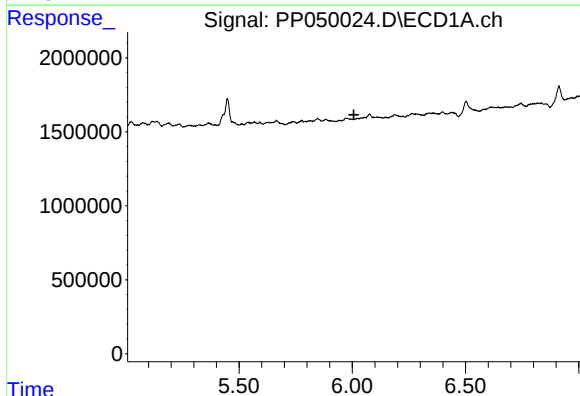
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



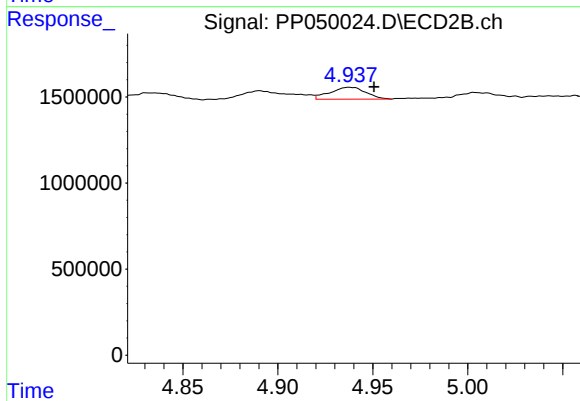
#22 AR-1248-2

R.T.: 4.890 min
Delta R.T.: -0.019 min
Response: 907751
Conc: 12.20 ng/ml



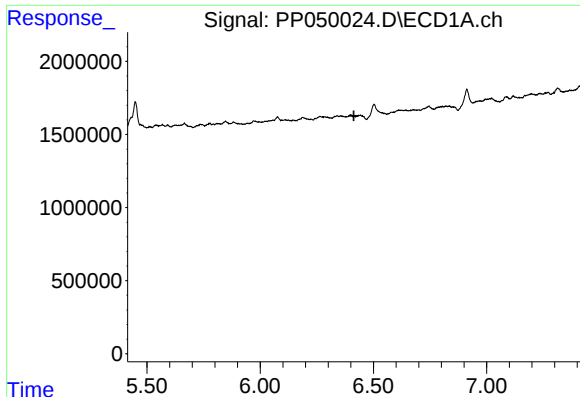
#23 AR-1248-3

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



#23 AR-1248-3

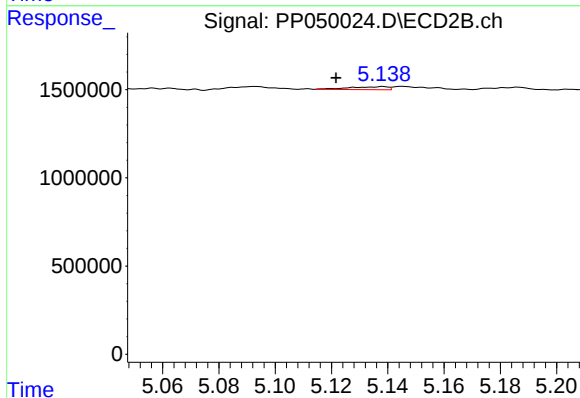
R.T.: 4.937 min
Delta R.T.: -0.013 min
Response: 903016
Conc: 11.83 ng/ml



#24 AR-1248-4

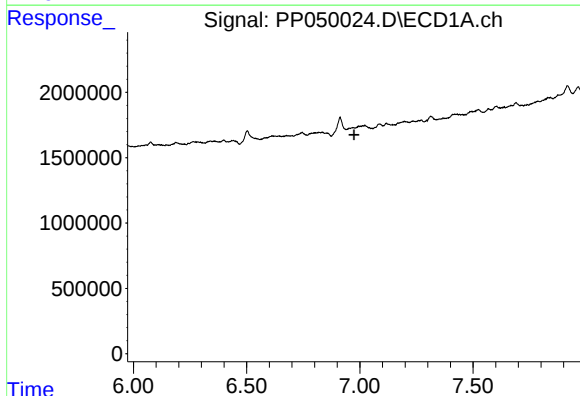
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



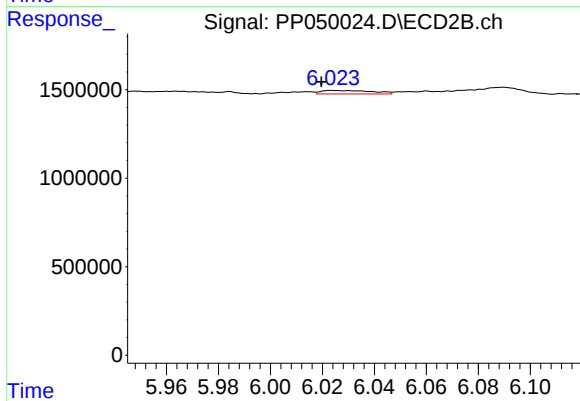
#24 AR-1248-4

R.T.: 5.138 min
Delta R.T.: 0.017 min
Response: 163449
Conc: 1.80 ng/ml



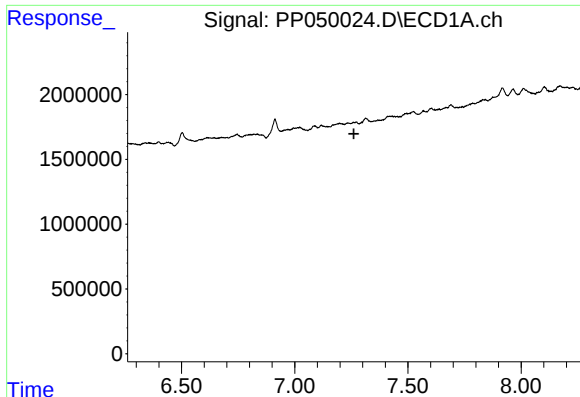
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#28 AR-1254-3

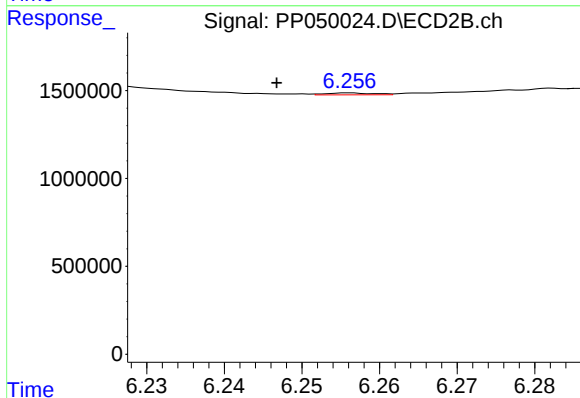
R.T.: 6.023 min
Delta R.T.: 0.004 min
Response: 274223
Conc: 1.68 ng/ml



#29 AR-1254-4

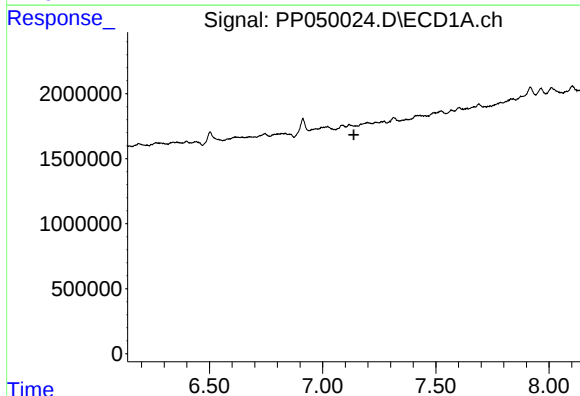
R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



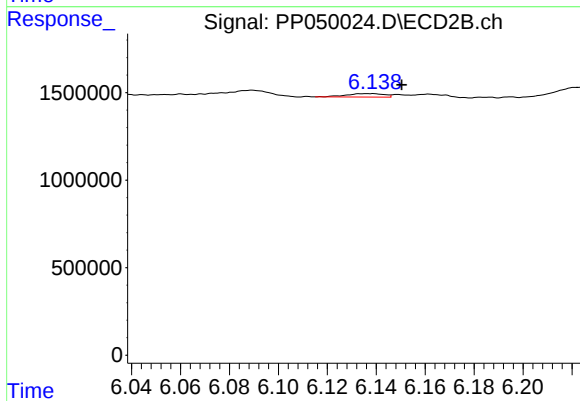
#29 AR-1254-4

R.T.: 6.256 min
Delta R.T.: 0.009 min
Response: 47599
Conc: 0.49 ng/ml



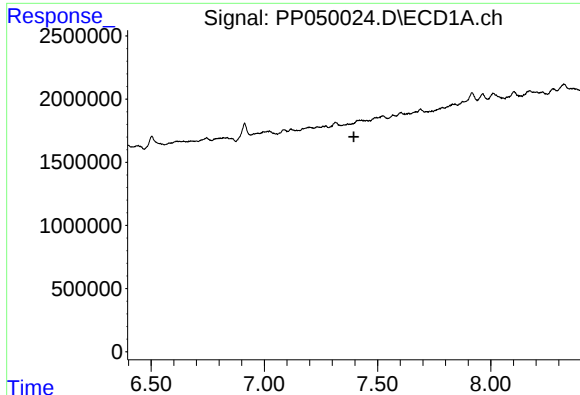
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

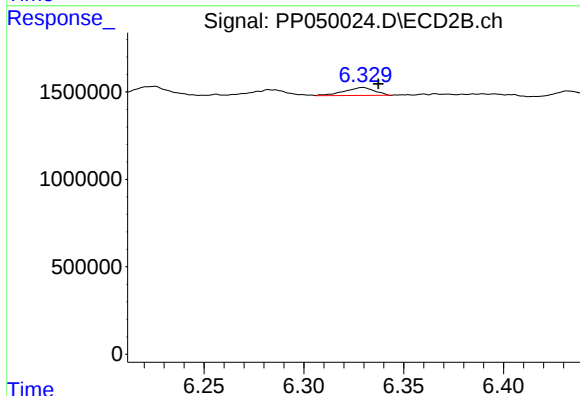
R.T.: 6.137 min
Delta R.T.: -0.014 min
Response: 208375
Conc: 1.99 ng/ml



#32 AR-1260-2

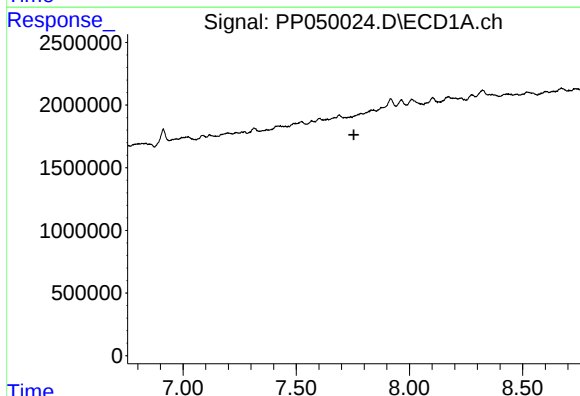
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



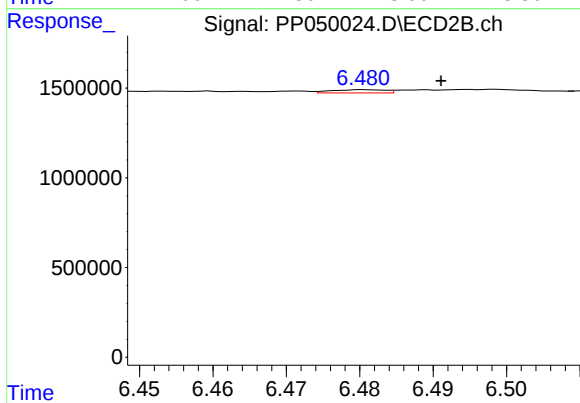
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: -0.008 min
Response: 480568
Conc: 3.99 ng/ml



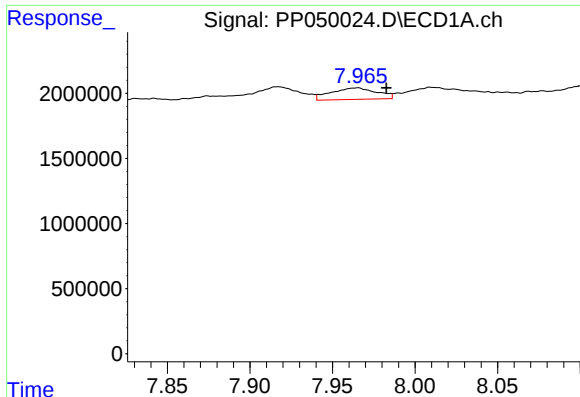
#33 AR-1260-3

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



#33 AR-1260-3

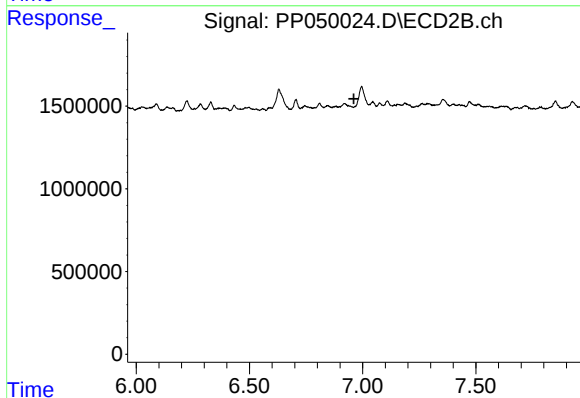
R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 92872
Conc: 0.82 ng/ml



#34 AR-1260-4

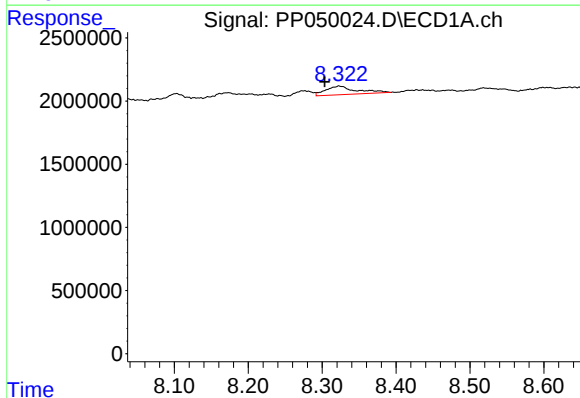
R.T.: 7.964 min
Delta R.T.: -0.019 min
Response: 1714157
Conc: 22.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



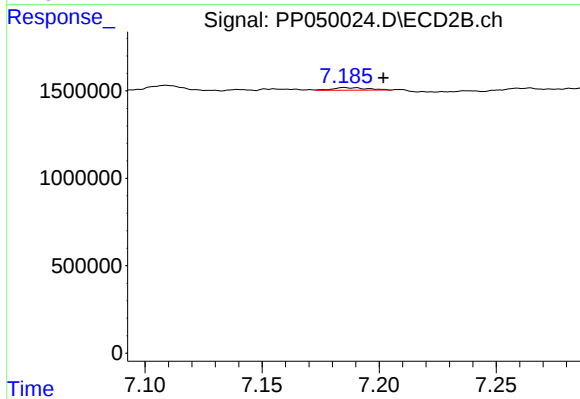
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.961 min
Response: 0
Conc: N.D.



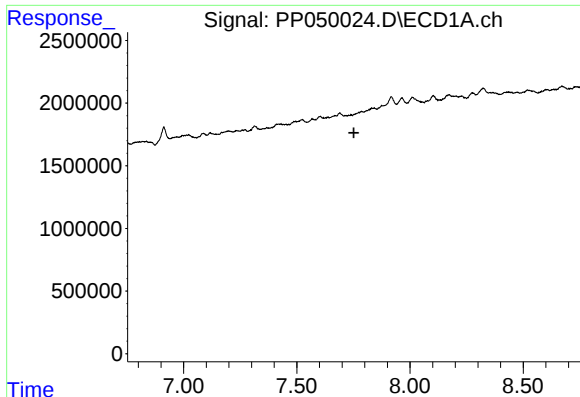
#35 AR-1260-5

R.T.: 8.324 min
Delta R.T.: 0.020 min
Response: 1956671
Conc: 12.73 ng/ml



#35 AR-1260-5

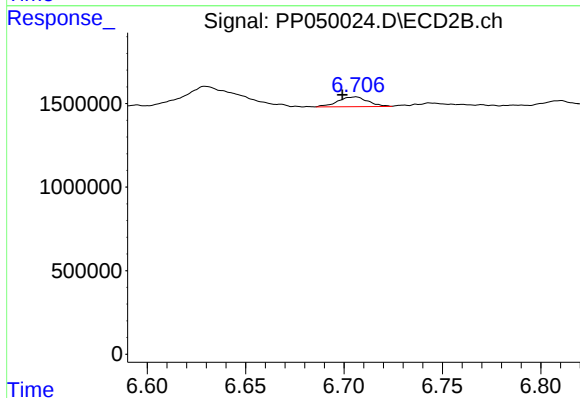
R.T.: 7.185 min
Delta R.T.: -0.017 min
Response: 156066
Conc: 0.91 ng/ml



#36 AR-1262-1

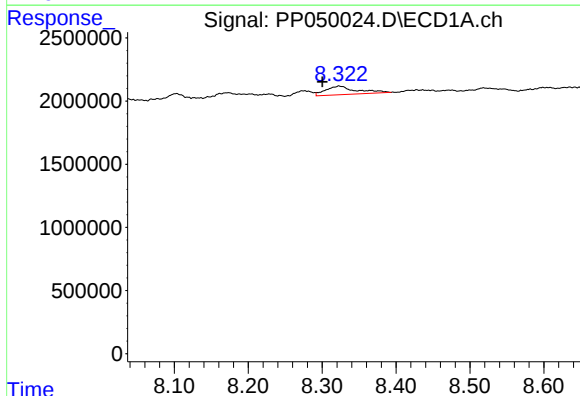
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



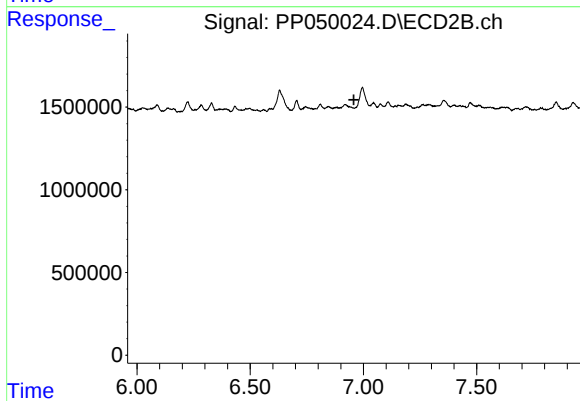
#36 AR-1262-1

R.T.: 6.706 min
Delta R.T.: 0.007 min
Response: 618080
Conc: 5.21 ng/ml



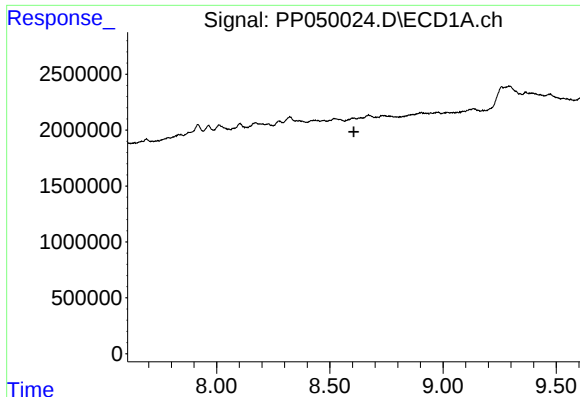
#37 AR-1262-2

R.T.: 8.324 min
Delta R.T.: 0.023 min
Response: 1956671
Conc: 10.99 ng/ml



#37 AR-1262-2

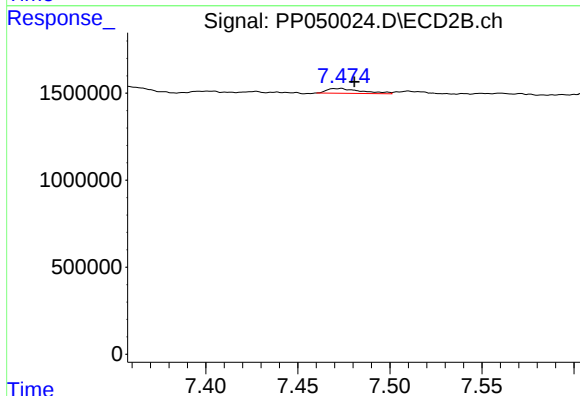
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#38 AR-1262-3

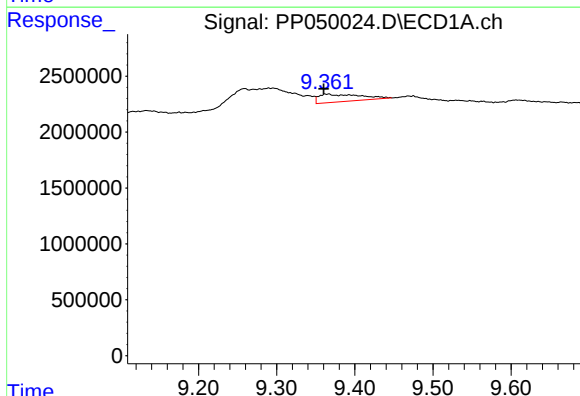
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



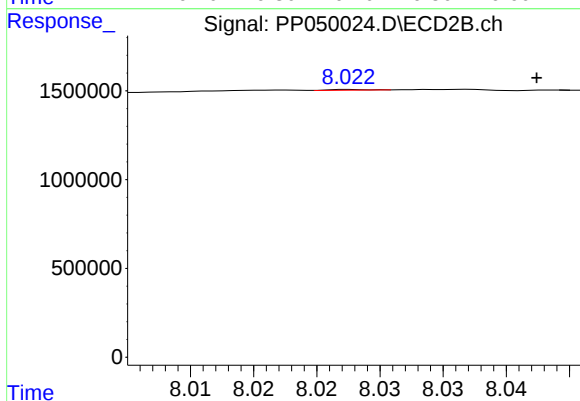
#38 AR-1262-3

R.T.: 7.474 min
Delta R.T.: -0.007 min
Response: 358334
Conc: 5.54 ng/ml



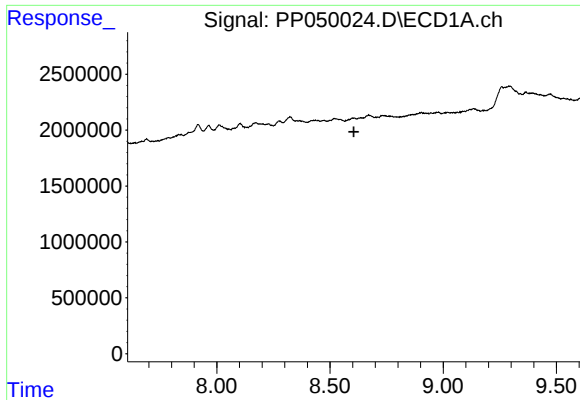
#40 AR-1262-5

R.T.: 9.365 min
Delta R.T.: 0.005 min
Response: 2500155
Conc: 35.88 ng/ml



#40 AR-1262-5

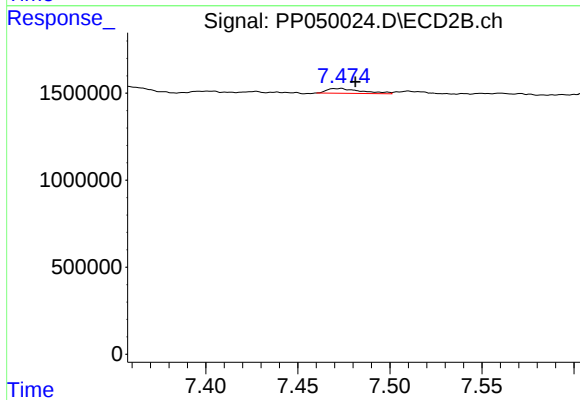
R.T.: 8.023 min
Delta R.T.: -0.015 min
Response: 6592
Conc: 0.12 ng/ml



#41 AR-1268-1

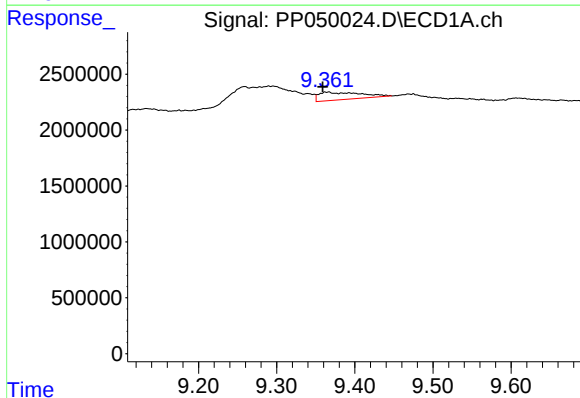
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



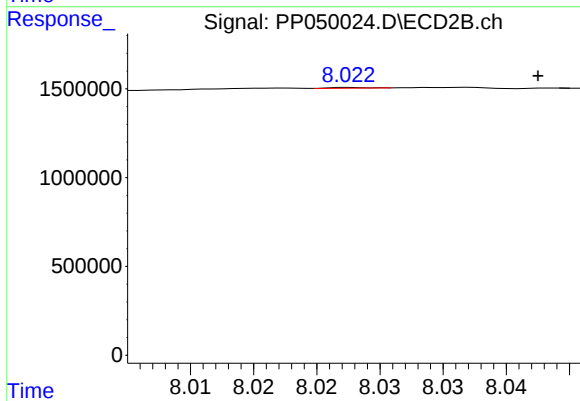
#41 AR-1268-1

R.T.: 7.474 min
Delta R.T.: -0.007 min
Response: 358334
Conc: 1.95 ng/ml



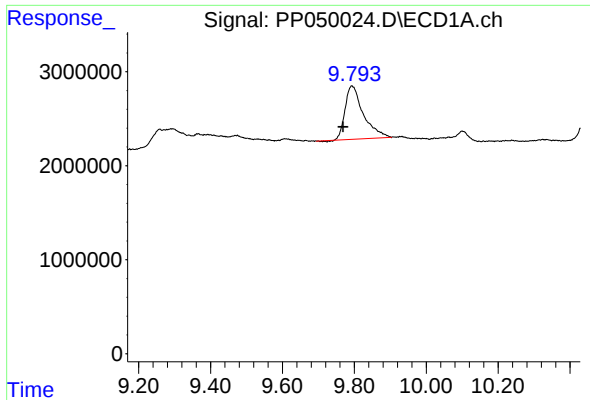
#44 AR-1268-4

R.T.: 9.365 min
Delta R.T.: 0.006 min
Response: 2500155
Conc: 33.40 ng/ml



#44 AR-1268-4

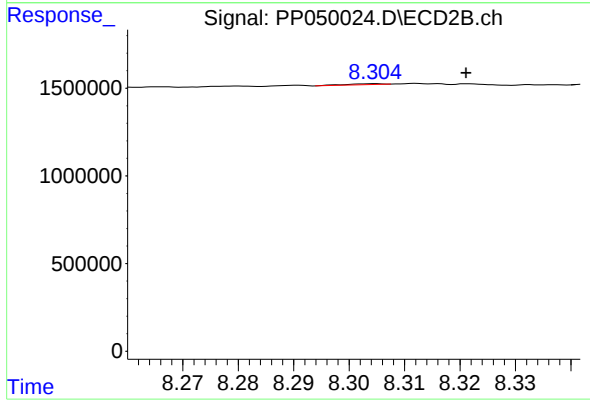
R.T.: 8.023 min
Delta R.T.: -0.015 min
Response: 6592
Conc: 0.11 ng/ml



#45 AR-1268-5

R.T.: 9.793 min
Delta R.T.: 0.025 min
Response: 19944363
Conc: 38.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.305 min
Delta R.T.: -0.016 min
Response: 25346
Conc: 0.06 ng/ml