

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121922\
 Data File : P0091512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 00:31
 Operator : YP/AJ
 Sample : N6122-14 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:14:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.294	3.471	4716873	1689333	1.395	1.610
2)	SA Decachlor...	10.036	8.467	4751086	2087088	1.789	2.150
Target Compounds							
3)	L1 AR-1016-1	5.544f	0.000	395599	0	3.515	N.D. #
4)	L1 AR-1016-2	5.544f	0.000	395599	0	2.433	N.D. #
5)	L1 AR-1016-3	5.544	0.000	395599	0	3.794	N.D. #
6)	L1 AR-1016-4	5.711f	0.000	188519	0	2.326	N.D. #
7)	L1 AR-1016-5	5.958	0.000	286424	0	3.266	N.D. #
8)	L2 AR-1221-1	4.514	0.000	246540	0	6.035	N.D. #
9)	L2 AR-1221-2	4.548f	0.000	227785	0	7.510	N.D. #
12)	L3 AR-1232-2	5.242f	0.000	28773	0	0.664	N.D. #
13)	L3 AR-1232-3	5.544f	0.000	395599	0	5.294	N.D. #
14)	L3 AR-1232-4	5.711f	0.000	188519	0	5.030	N.D. #
15)	L3 AR-1232-5	5.745	0.000	465285	0	15.559	N.D. #
16)	L4 AR-1242-1	5.544f	0.000	395599	0	4.432	N.D. #
17)	L4 AR-1242-2	5.544f	0.000	395599	0	3.116	N.D. #
18)	L4 AR-1242-3	5.544	0.000	395599	0	4.746	N.D. #
19)	L4 AR-1242-4	5.711f	0.000	188519	0	2.968	N.D. #
20)	L4 AR-1242-5	6.340f	0.000	369408	0	5.406	N.D. #
21)	L5 AR-1248-1	5.544f	0.000	395599	0	5.554	N.D. #
22)	L5 AR-1248-2	5.745	0.000	465285	0	4.389	N.D. #
23)	L5 AR-1248-3	5.958	0.000	286424	0	2.434	N.D. #
24)	L5 AR-1248-4	6.340	0.000	369408	0	3.021	N.D. #
25)	L5 AR-1248-5	6.340f	0.000	369408	0	3.221	N.D. #
26)	L6 AR-1254-1	6.340	0.000	369408	0	2.941	N.D. #
28)	L6 AR-1254-3	0.000	5.893	0	17735	N.D.	0.218 #
29)	L6 AR-1254-4	7.206	0.000	1328114	0	9.614	N.D. #
30)	L6 AR-1254-5	0.000	6.641f	0	70225	N.D.	0.942 #
31)	L7 AR-1260-1	7.050f	0.000	265957	0	1.734	N.D. #
32)	L7 AR-1260-2	7.366	0.000	630606	0	3.613	N.D. #
33)	L7 AR-1260-3	7.712	6.391	357413	354776	3.144	5.409 #
34)	L7 AR-1260-4	7.951	0.000	71269	0	0.526	N.D. #
35)	L7 AR-1260-5	8.288	0.000	3720539	0	14.648	N.D. #
36)	L8 AR-1262-1	7.712	6.641	357413	70225	1.956	0.934 #
37)	L8 AR-1262-2	8.288	0.000	3720539	0	12.028	N.D. #
38)	L8 AR-1262-3	8.556	7.327f	669729	171250	3.106	3.250
39)	L8 AR-1262-4	8.629	0.000	279102	0	2.804	N.D. #
40)	L8 AR-1262-5	9.360f	0.000	129764	0	1.124	N.D. #
41)	L9 AR-1268-1	8.556	7.327f	669729	171250	1.819	1.148 #
42)	L9 AR-1268-2	8.629	0.000	279102	0	0.839	N.D. #
43)	L9 AR-1268-3	8.855	0.000	169789	0	0.596	N.D. #
44)	L9 AR-1268-4	9.360f	0.000	129764	0	1.051	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : PO091512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 00:31
Operator : YP/AJ
Sample : N6122-14 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 02:14:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

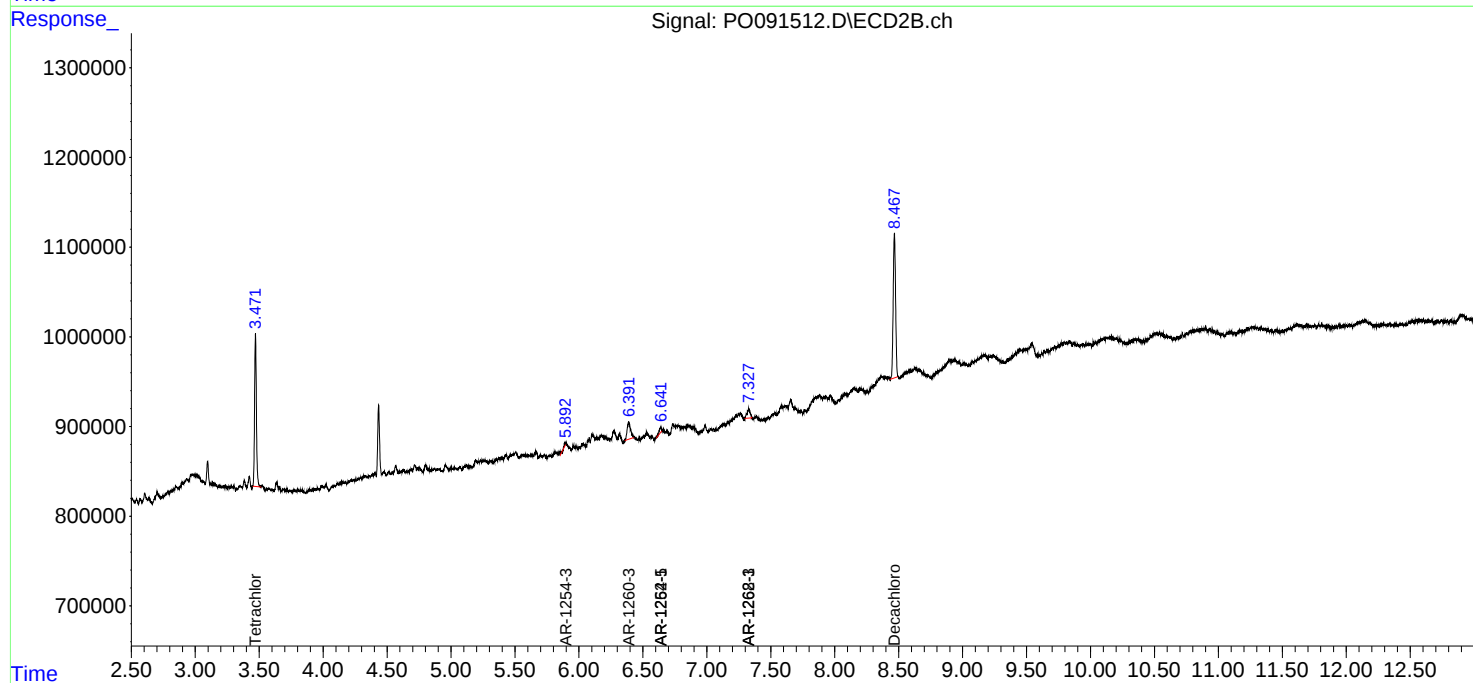
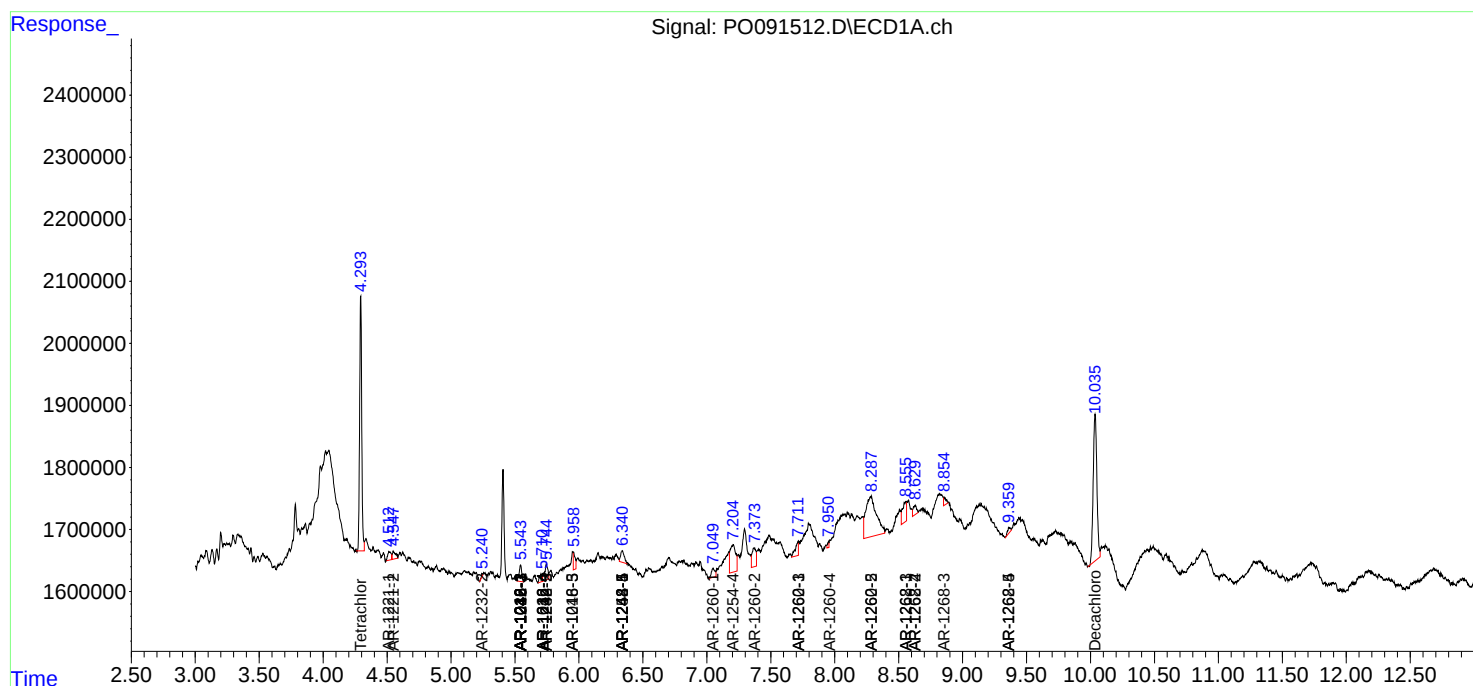
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

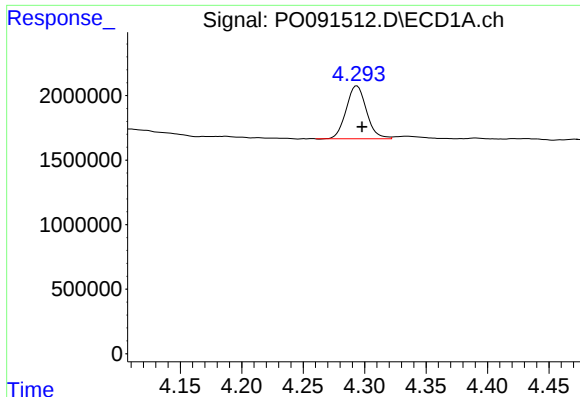
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : PO091512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 00:31
Operator : YP/AJ
Sample : N6122-14 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 02:14:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

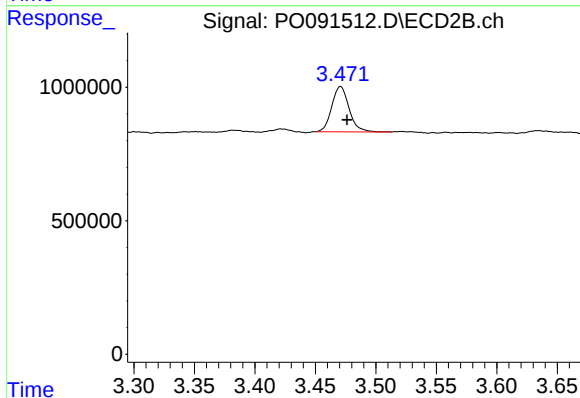




#1 Tetrachloro-m-xylene

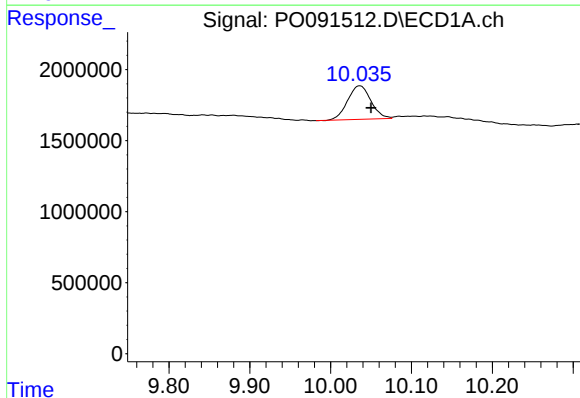
R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 4716873
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



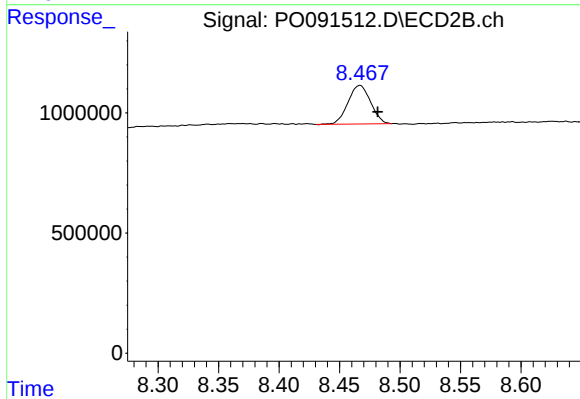
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: -0.005 min
Response: 1689333
Conc: 1.61 ng/ml



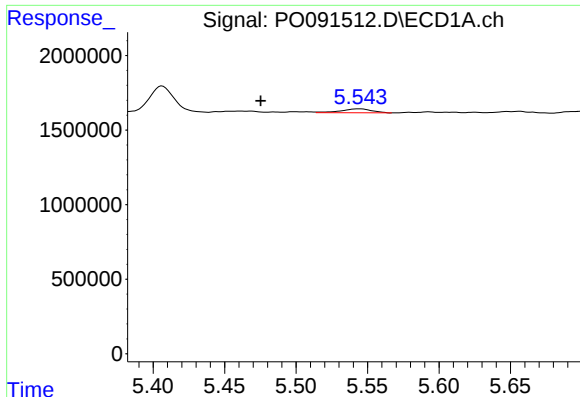
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: -0.014 min
Response: 4751086
Conc: 1.79 ng/ml



#2 Decachlorobiphenyl

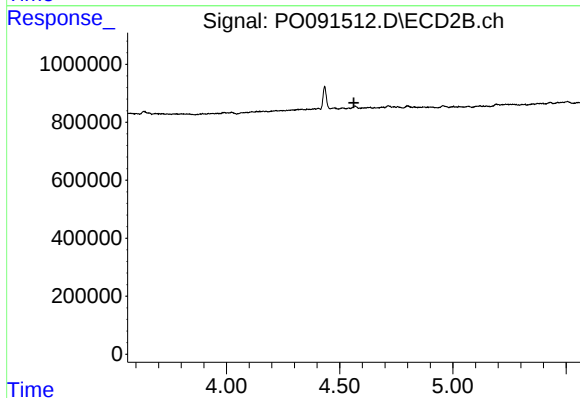
R.T.: 8.467 min
Delta R.T.: -0.015 min
Response: 2087088
Conc: 2.15 ng/ml



#3 AR-1016-1

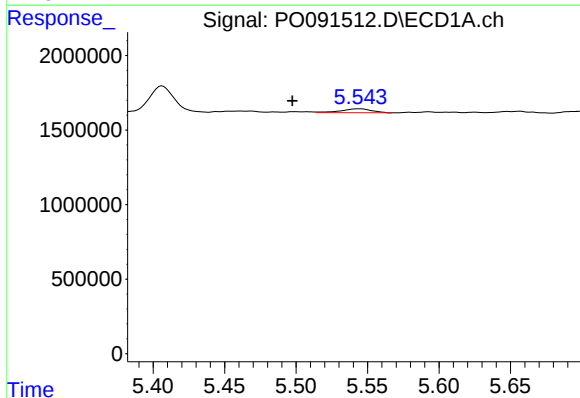
R.T.: 5.544 min
Delta R.T.: 0.069 min
Response: 395599
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



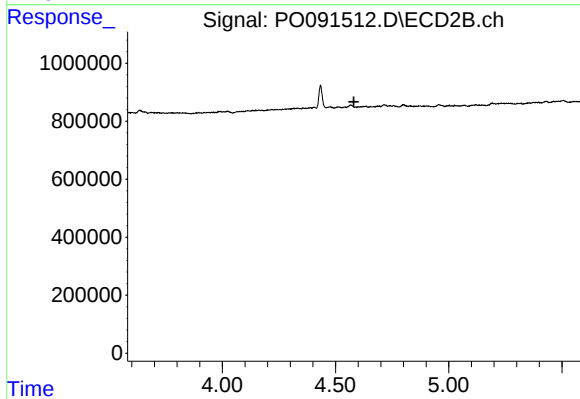
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



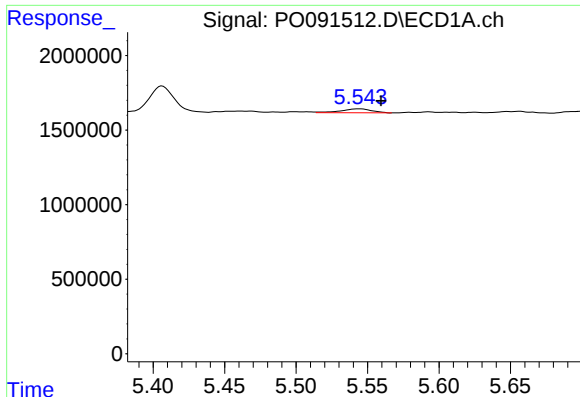
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: 0.046 min
Response: 395599
Conc: 2.43 ng/ml



#4 AR-1016-2

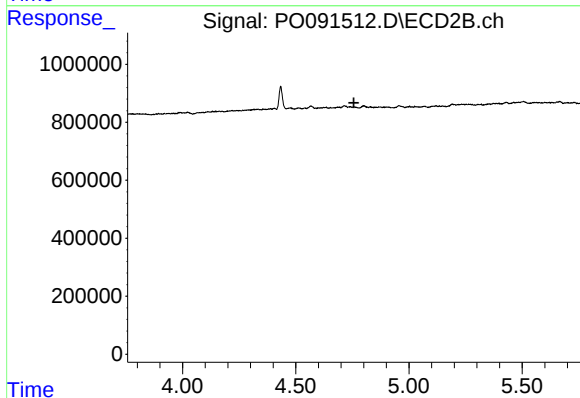
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

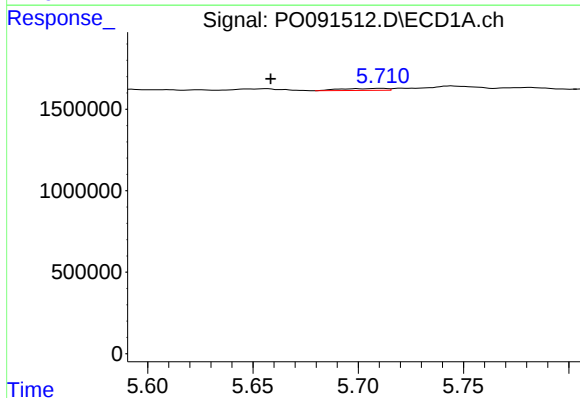
R.T.: 5.544 min
Delta R.T.: -0.015 min
Response: 395599
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



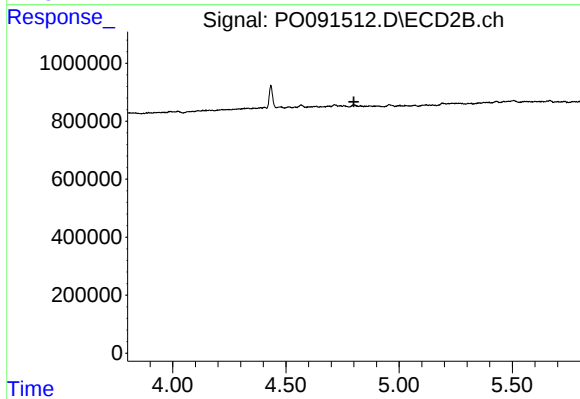
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



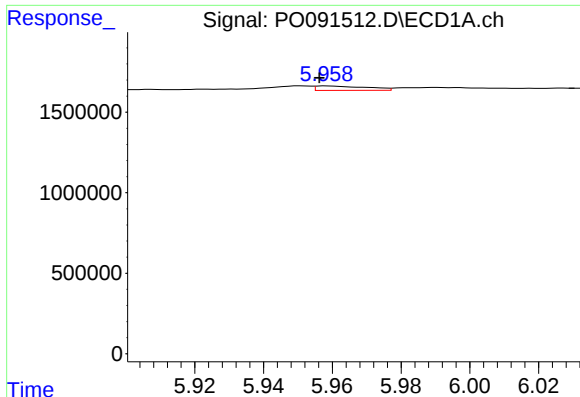
#6 AR-1016-4

R.T.: 5.711 min
Delta R.T.: 0.053 min
Response: 188519
Conc: 2.33 ng/ml



#6 AR-1016-4

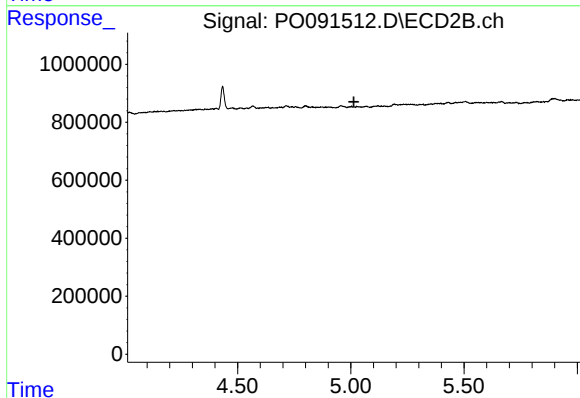
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#7 AR-1016-5

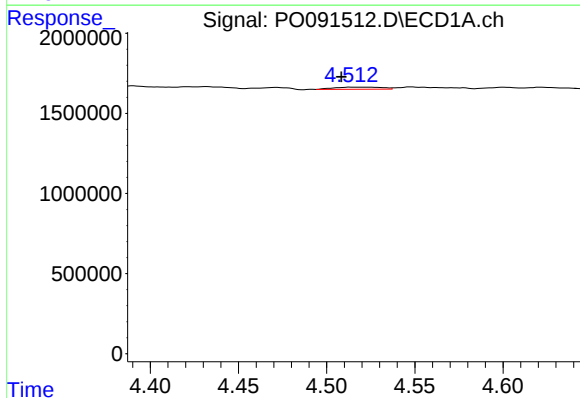
R.T.: 5.958 min
Delta R.T.: 0.002 min
Response: 286424
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



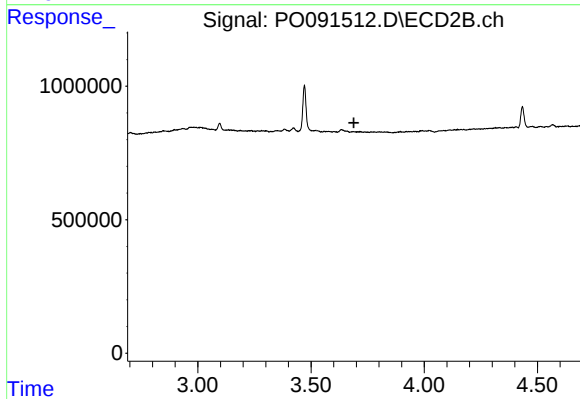
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



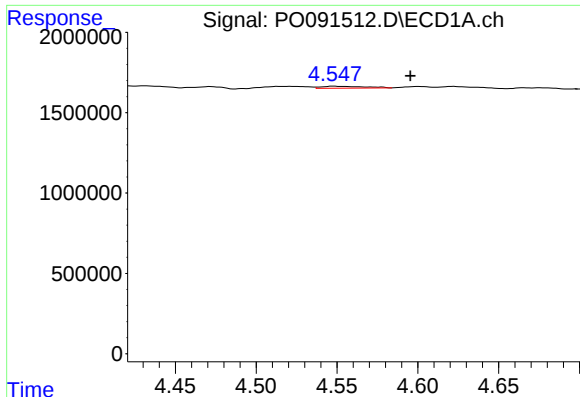
#8 AR-1221-1

R.T.: 4.514 min
Delta R.T.: 0.006 min
Response: 246540
Conc: 6.03 ng/ml



#8 AR-1221-1

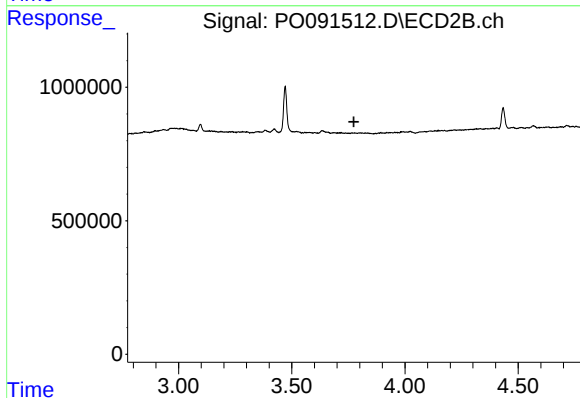
R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



#9 AR-1221-2

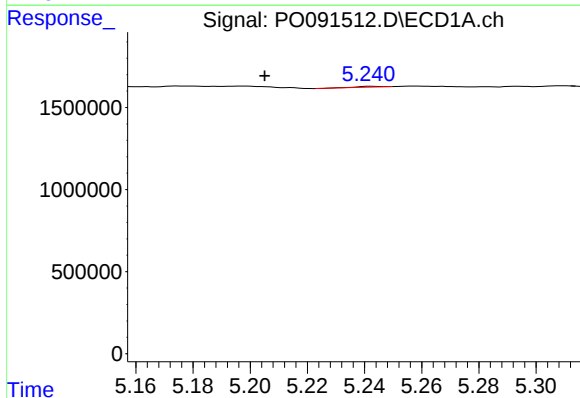
R.T.: 4.548 min
Delta R.T.: -0.048 min
Response: 227785
Conc: 7.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



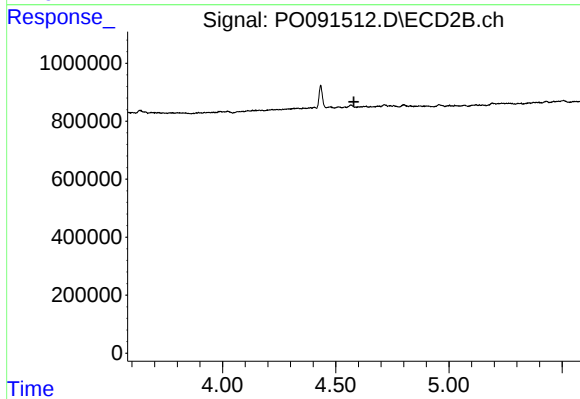
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.774 min
Response: 0
Conc: N.D.



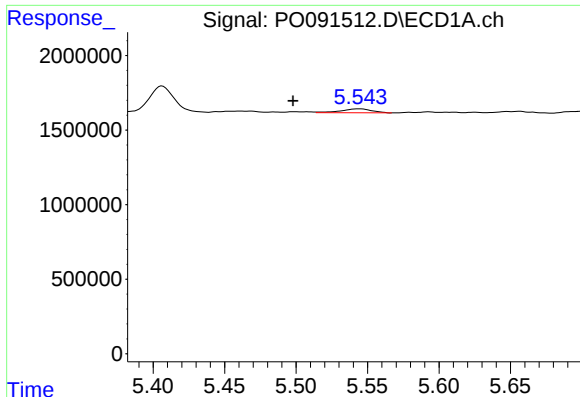
#12 AR-1232-2

R.T.: 5.242 min
Delta R.T.: 0.037 min
Response: 28773
Conc: 0.66 ng/ml



#12 AR-1232-2

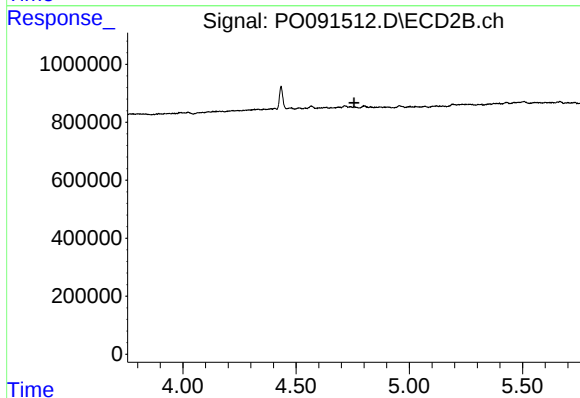
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#13 AR-1232-3

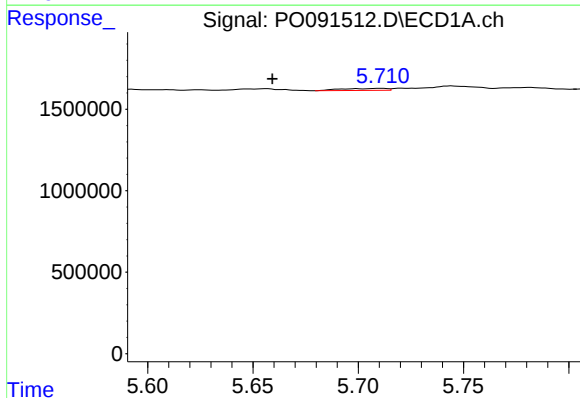
R.T.: 5.544 min
Delta R.T.: 0.046 min
Response: 395599
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



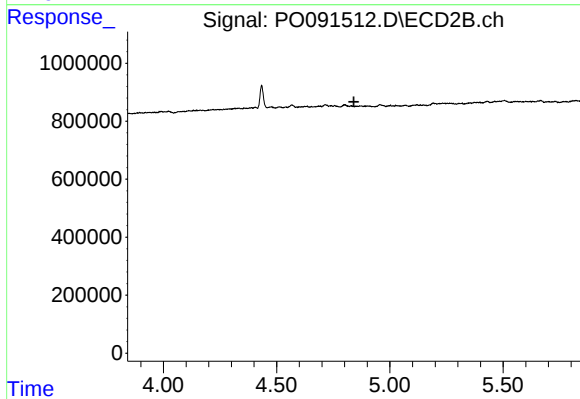
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



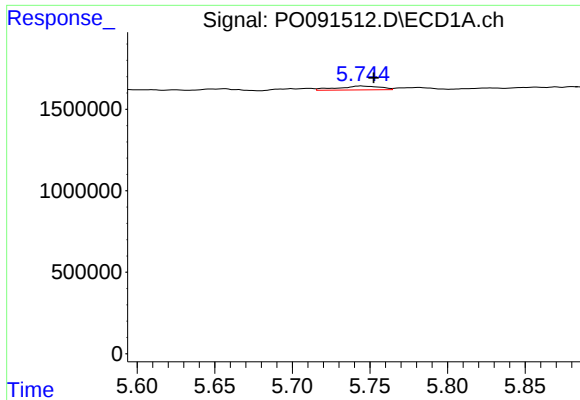
#14 AR-1232-4

R.T.: 5.711 min
Delta R.T.: 0.052 min
Response: 188519
Conc: 5.03 ng/ml



#14 AR-1232-4

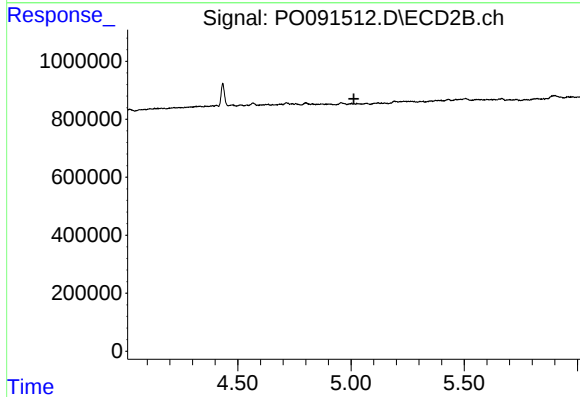
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#15 AR-1232-5

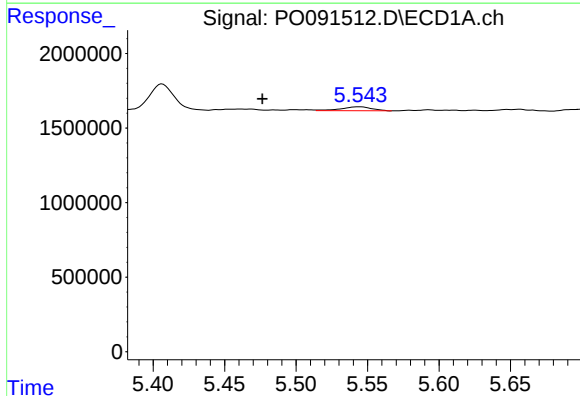
R.T.: 5.745 min
Delta R.T.: -0.008 min
Response: 465285
Conc: 15.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



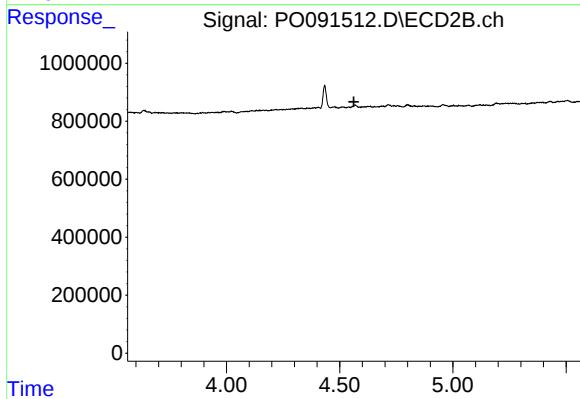
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



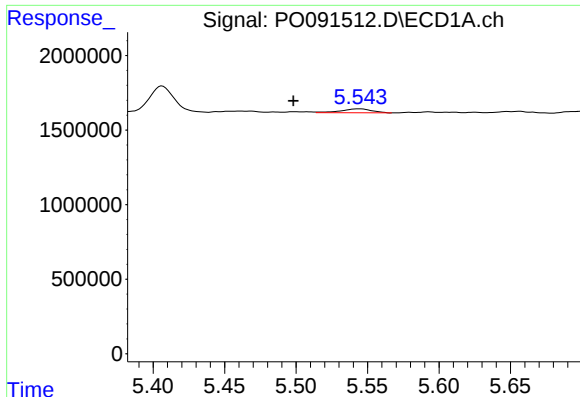
#16 AR-1242-1

R.T.: 5.544 min
Delta R.T.: 0.068 min
Response: 395599
Conc: 4.43 ng/ml



#16 AR-1242-1

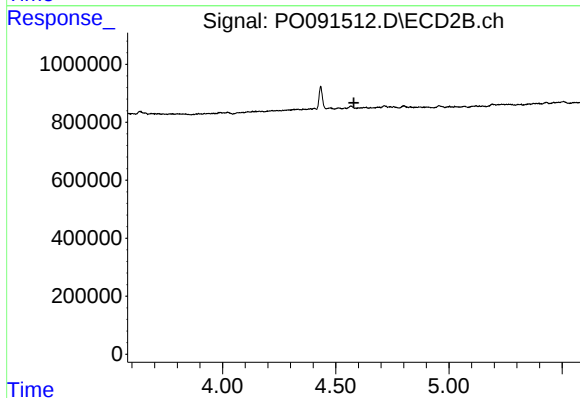
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

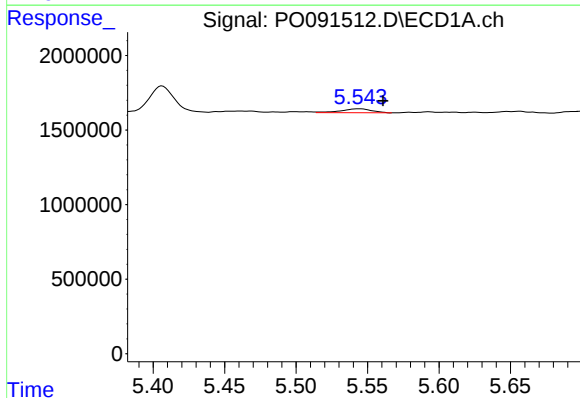
R.T.: 5.544 min
Delta R.T.: 0.046 min
Response: 395599
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



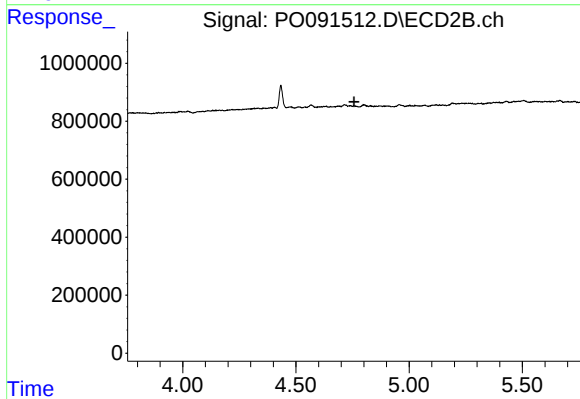
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



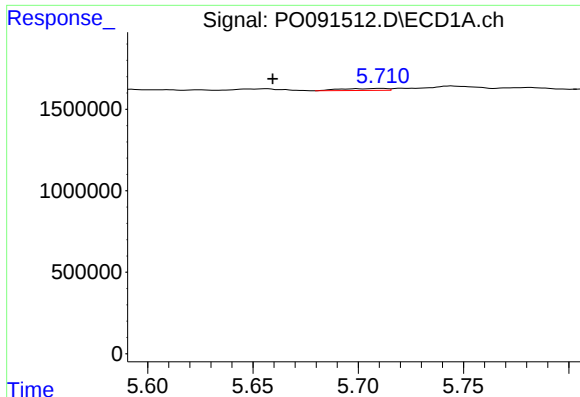
#18 AR-1242-3

R.T.: 5.544 min
Delta R.T.: -0.017 min
Response: 395599
Conc: 4.75 ng/ml



#18 AR-1242-3

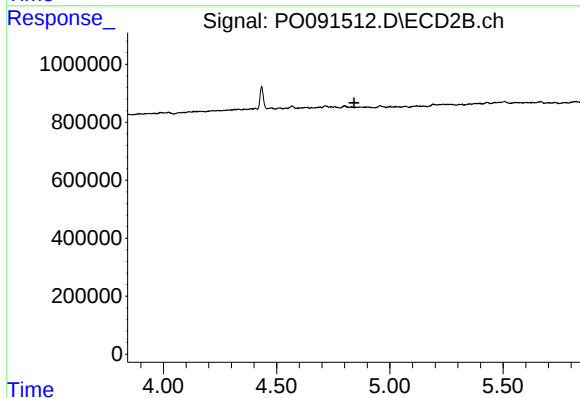
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#19 AR-1242-4

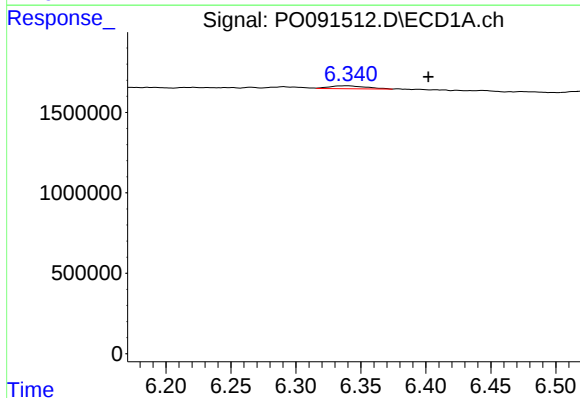
R.T.: 5.711 min
Delta R.T.: 0.052 min
Response: 188519
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



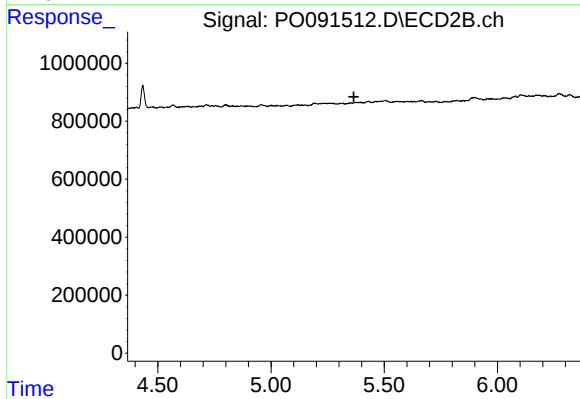
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



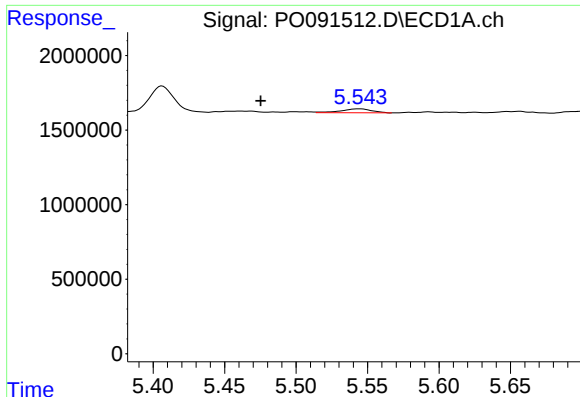
#20 AR-1242-5

R.T.: 6.340 min
Delta R.T.: -0.062 min
Response: 369408
Conc: 5.41 ng/ml



#20 AR-1242-5

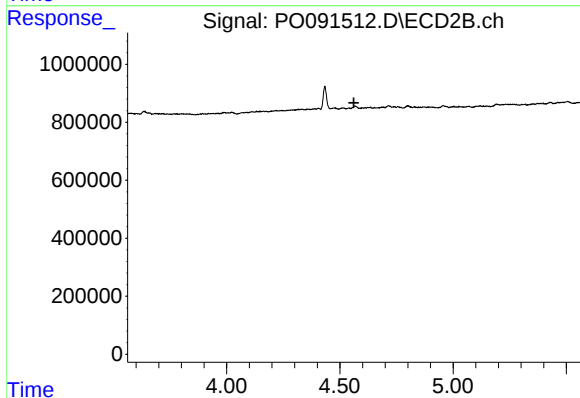
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

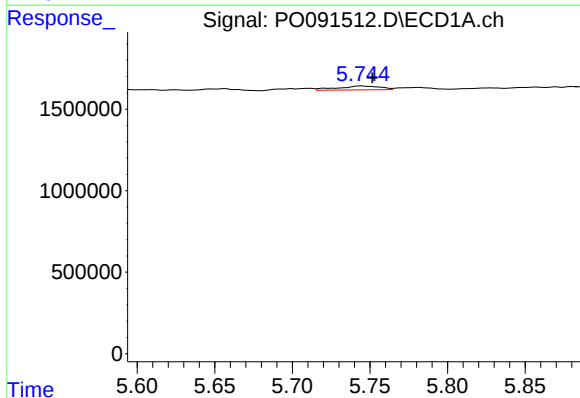
R.T.: 5.544 min
Delta R.T.: 0.069 min
Response: 395599
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



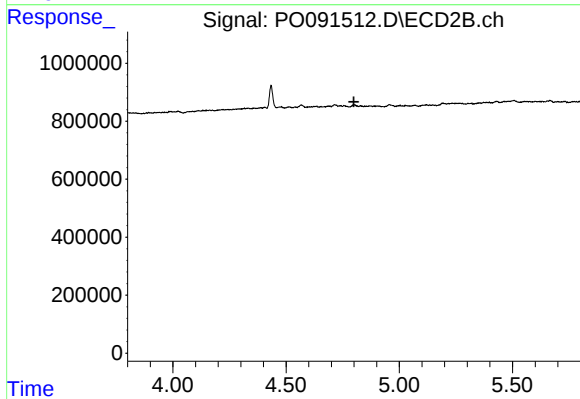
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



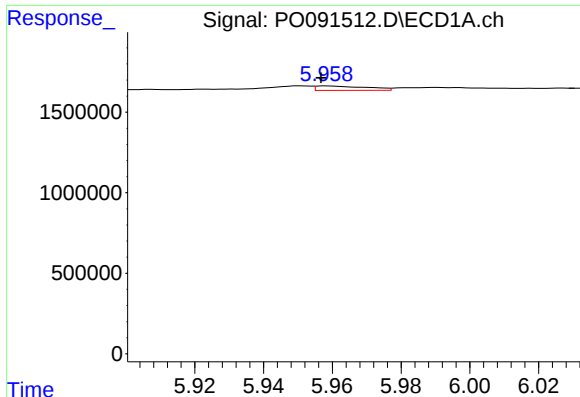
#22 AR-1248-2

R.T.: 5.745 min
Delta R.T.: -0.007 min
Response: 465285
Conc: 4.39 ng/ml



#22 AR-1248-2

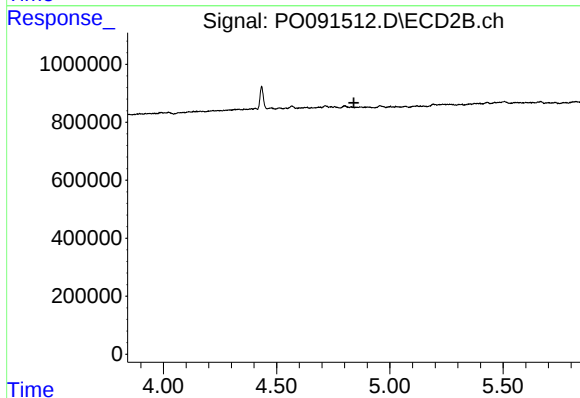
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

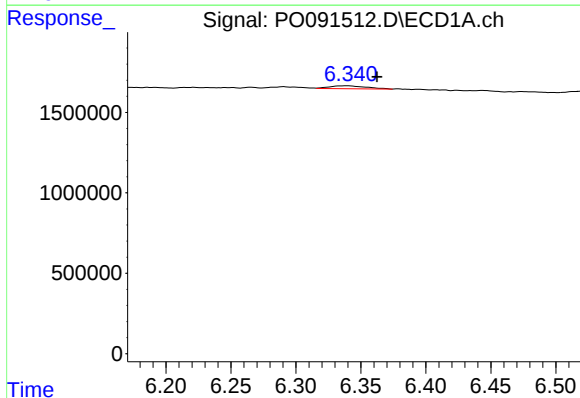
R.T.: 5.958 min
Delta R.T.: 0.002 min
Response: 286424
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



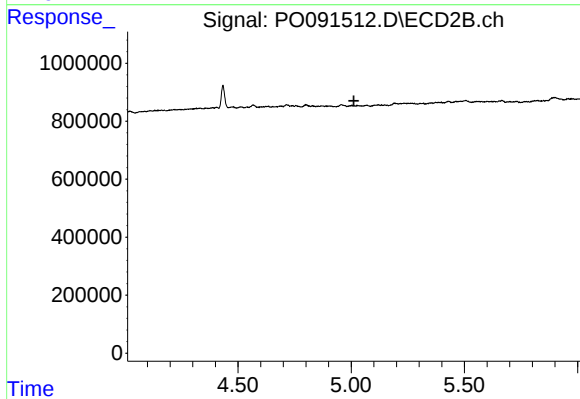
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



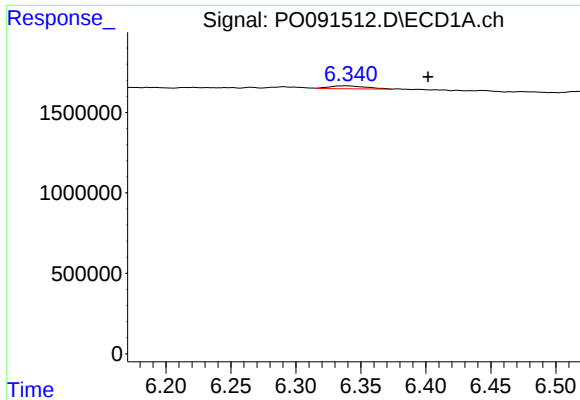
#24 AR-1248-4

R.T.: 6.340 min
Delta R.T.: -0.023 min
Response: 369408
Conc: 3.02 ng/ml



#24 AR-1248-4

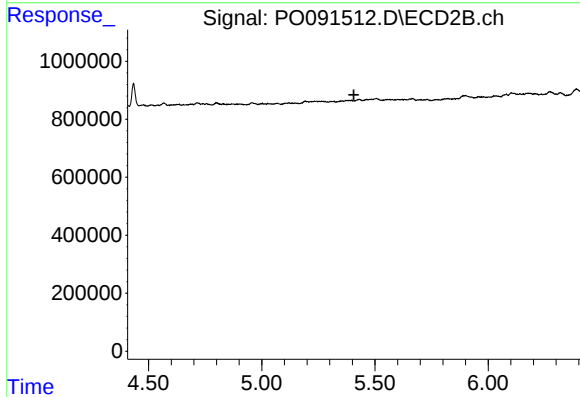
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

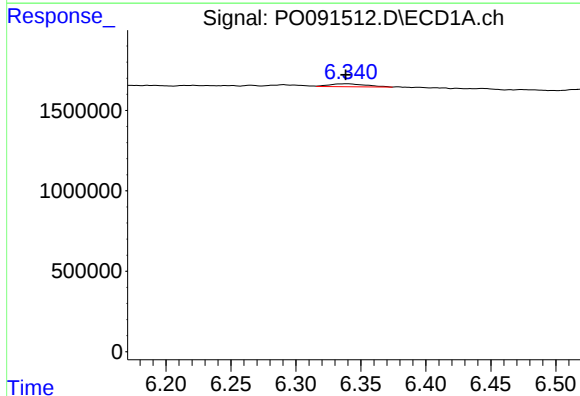
R.T.: 6.340 min
Delta R.T.: -0.062 min
Response: 369408
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



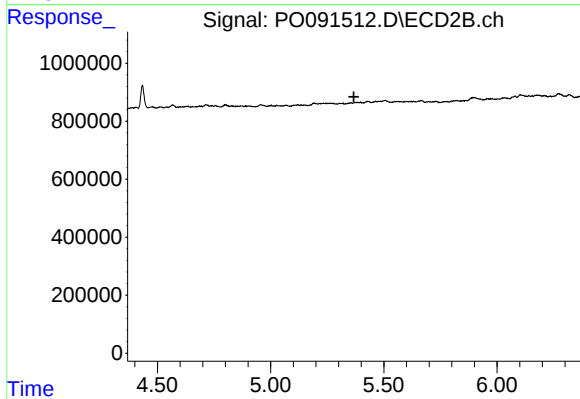
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



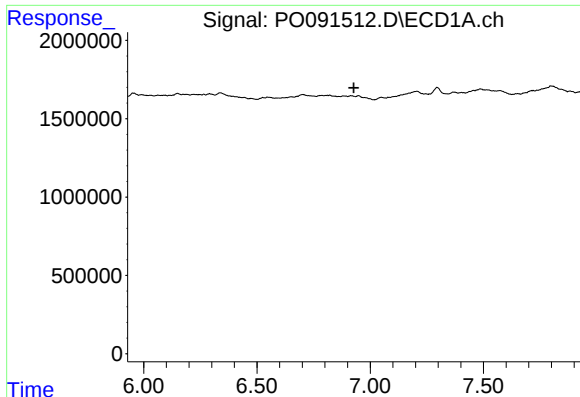
#26 AR-1254-1

R.T.: 6.340 min
Delta R.T.: 0.002 min
Response: 369408
Conc: 2.94 ng/ml



#26 AR-1254-1

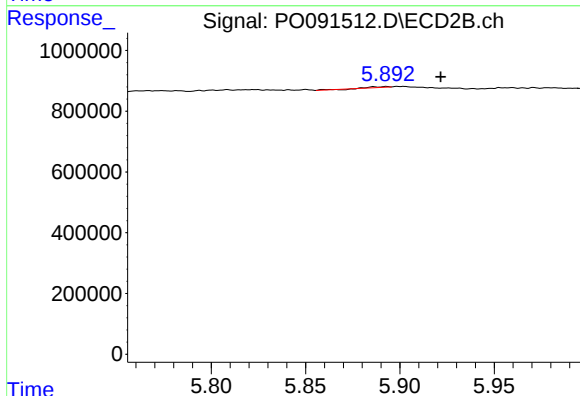
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#28 AR-1254-3

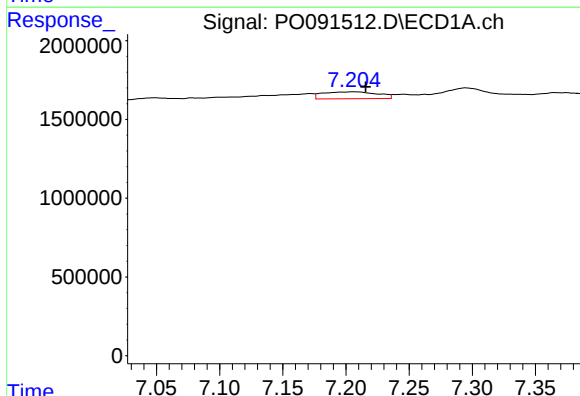
R.T.: 0.000 min
Exp R.T.: 6.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



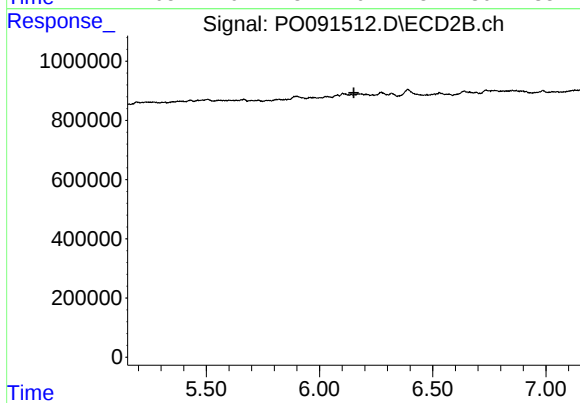
#28 AR-1254-3

R.T.: 5.893 min
Delta R.T.: -0.029 min
Response: 17735
Conc: 0.22 ng/ml



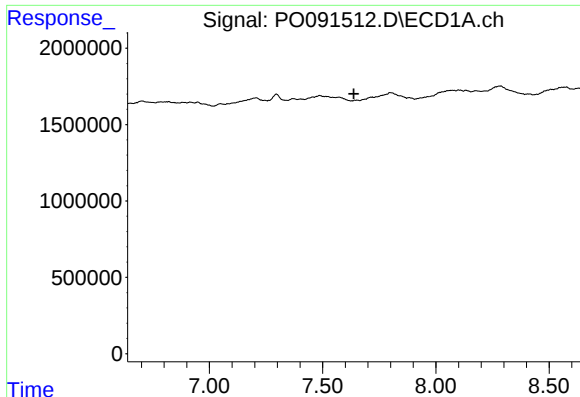
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: -0.009 min
Response: 1328114
Conc: 9.61 ng/ml



#29 AR-1254-4

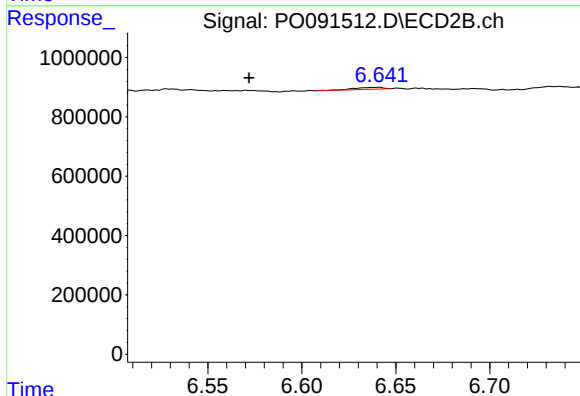
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.



#30 AR-1254-5

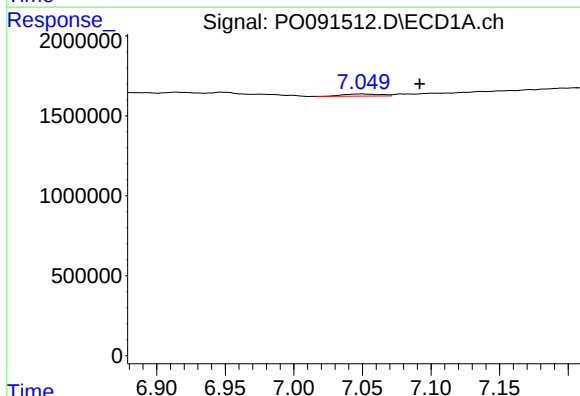
R.T.: 0.000 min
Exp R.T.: 7.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



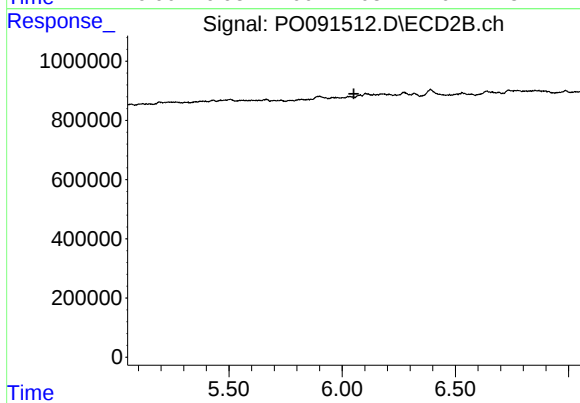
#30 AR-1254-5

R.T.: 6.641 min
Delta R.T.: 0.069 min
Response: 70225
Conc: 0.94 ng/ml



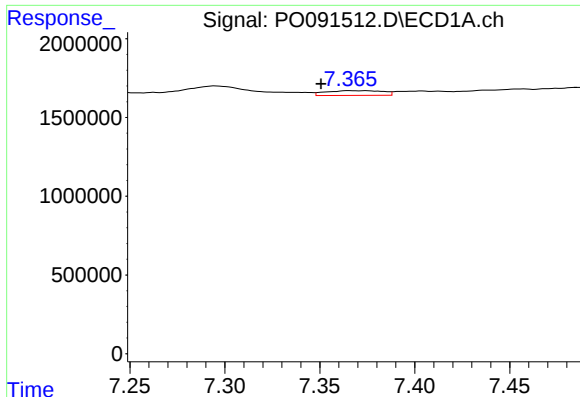
#31 AR-1260-1

R.T.: 7.050 min
Delta R.T.: -0.042 min
Response: 265957
Conc: 1.73 ng/ml



#31 AR-1260-1

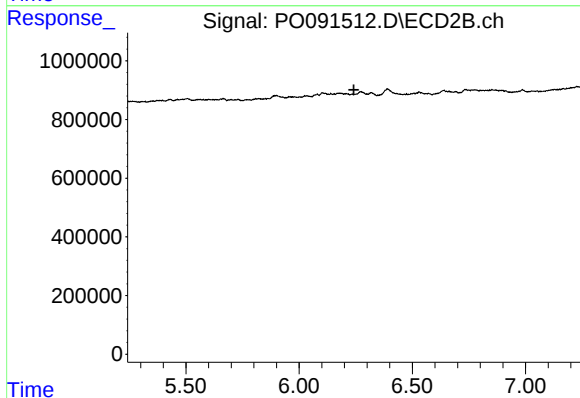
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

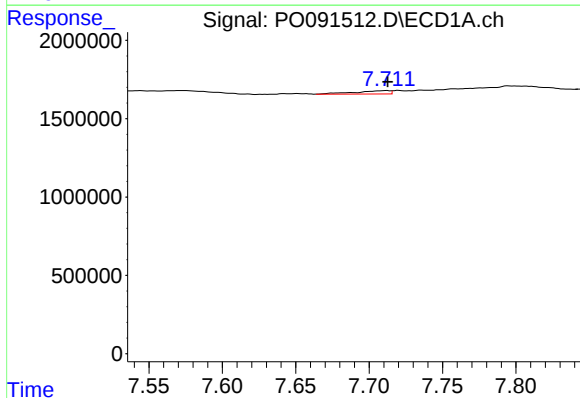
R.T.: 7.366 min
Delta R.T.: 0.015 min
Response: 630606
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



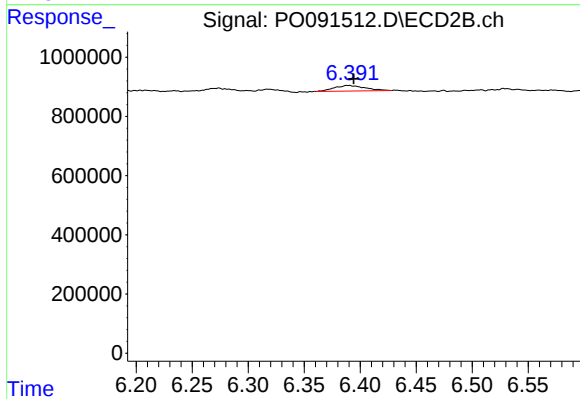
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



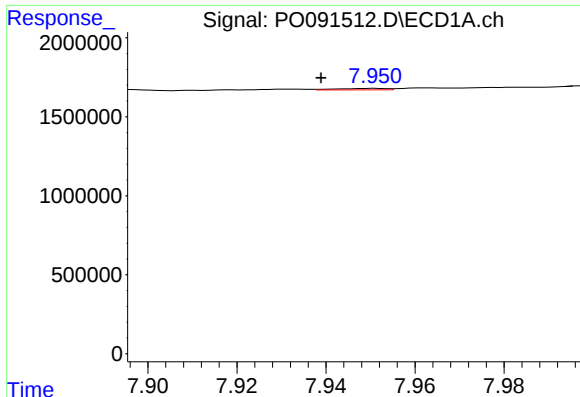
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 357413
Conc: 3.14 ng/ml



#33 AR-1260-3

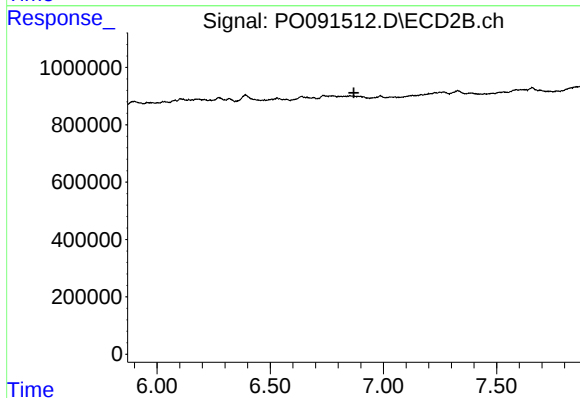
R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 354776
Conc: 5.41 ng/ml



#34 AR-1260-4

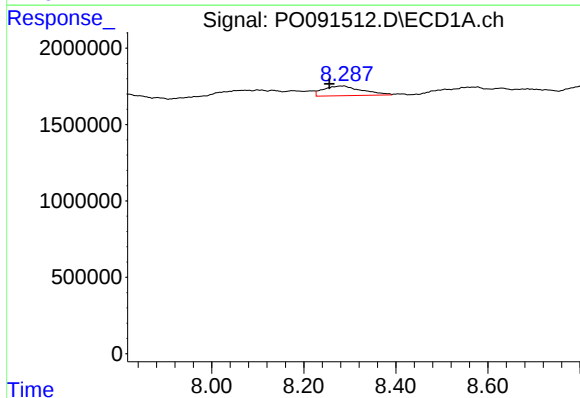
R.T.: 7.951 min
Delta R.T.: 0.012 min
Response: 71269
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



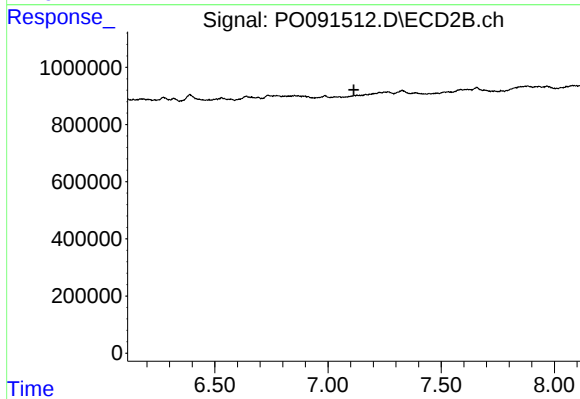
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



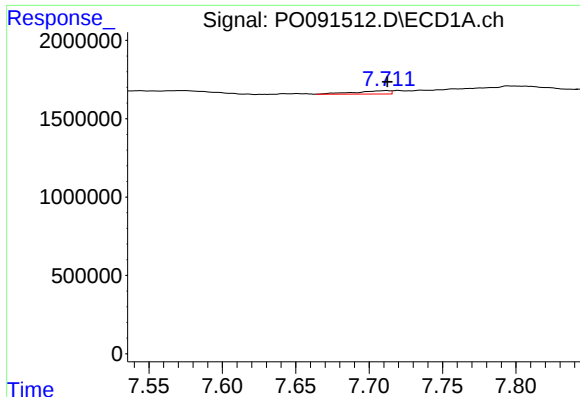
#35 AR-1260-5

R.T.: 8.288 min
Delta R.T.: 0.032 min
Response: 3720539
Conc: 14.65 ng/ml



#35 AR-1260-5

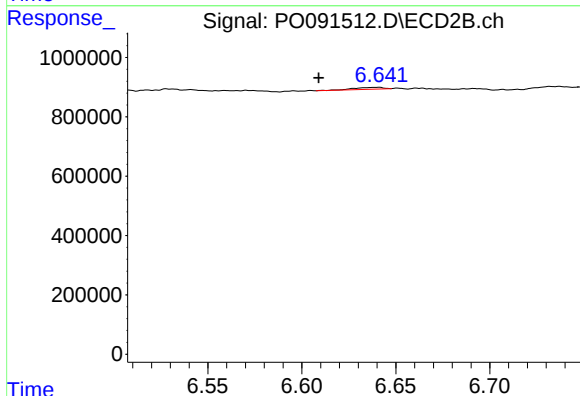
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

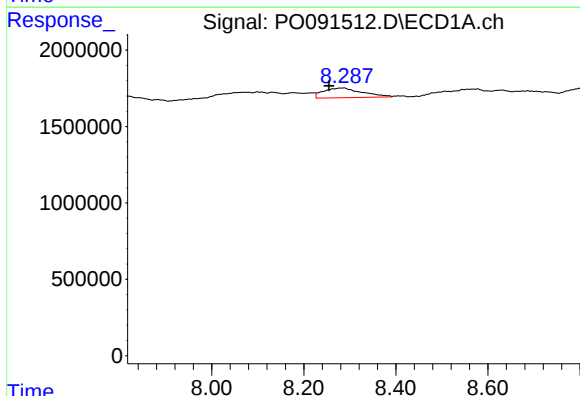
R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 357413
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



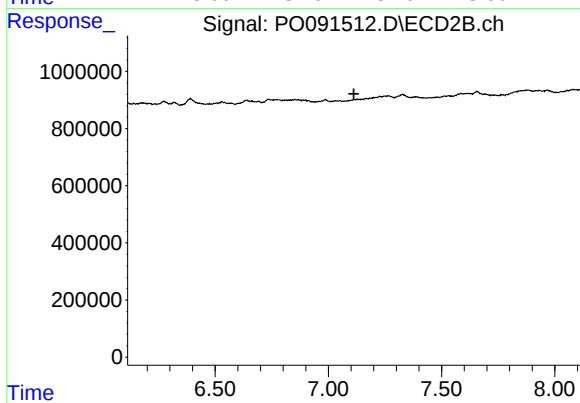
#36 AR-1262-1

R.T.: 6.641 min
Delta R.T.: 0.032 min
Response: 70225
Conc: 0.93 ng/ml



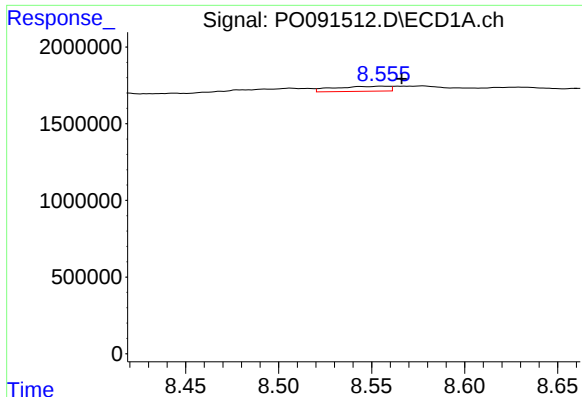
#37 AR-1262-2

R.T.: 8.288 min
Delta R.T.: 0.032 min
Response: 3720539
Conc: 12.03 ng/ml



#37 AR-1262-2

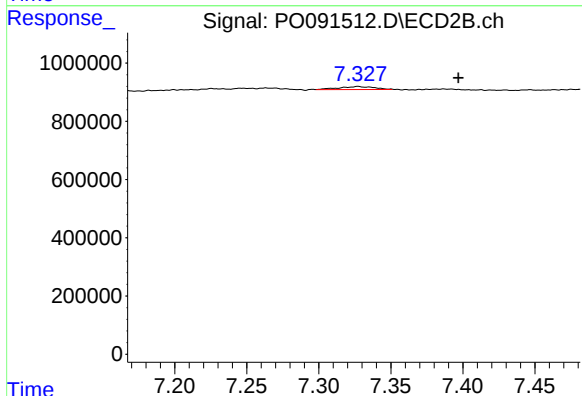
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

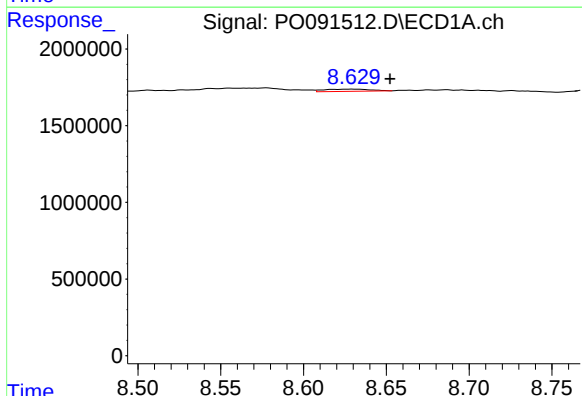
R.T.: 8.556 min
Delta R.T.: -0.010 min
Response: 669729
Conc: 3.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



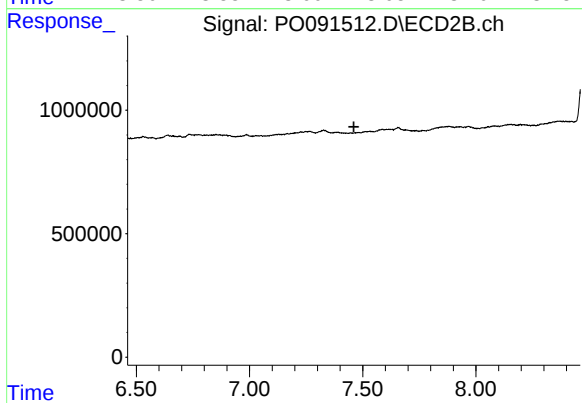
#38 AR-1262-3

R.T.: 7.327 min
Delta R.T.: -0.070 min
Response: 171250
Conc: 3.25 ng/ml



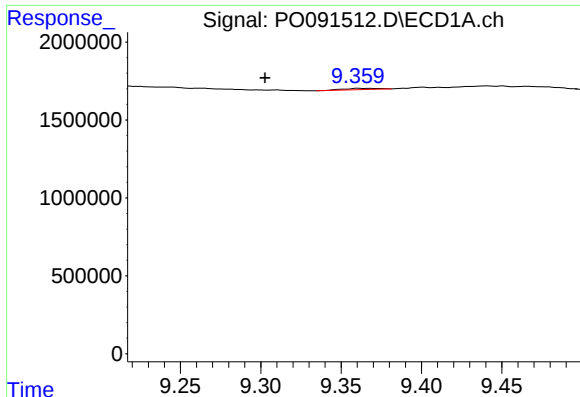
#39 AR-1262-4

R.T.: 8.629 min
Delta R.T.: -0.023 min
Response: 279102
Conc: 2.80 ng/ml



#39 AR-1262-4

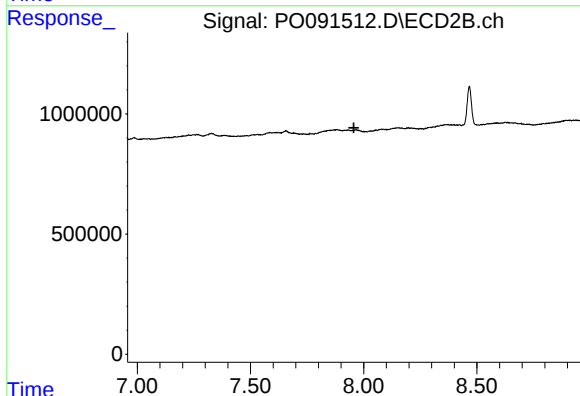
R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#40 AR-1262-5

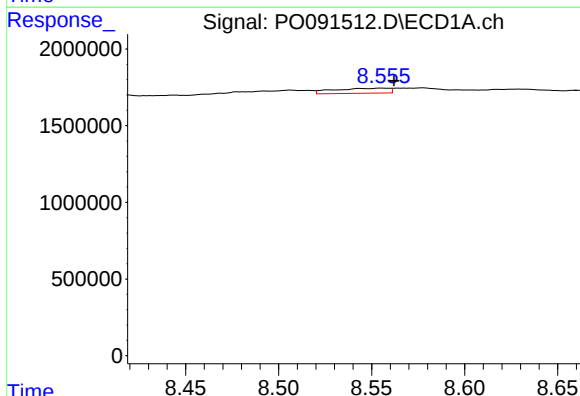
R.T.: 9.360 min
Delta R.T.: 0.058 min
Response: 129764
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



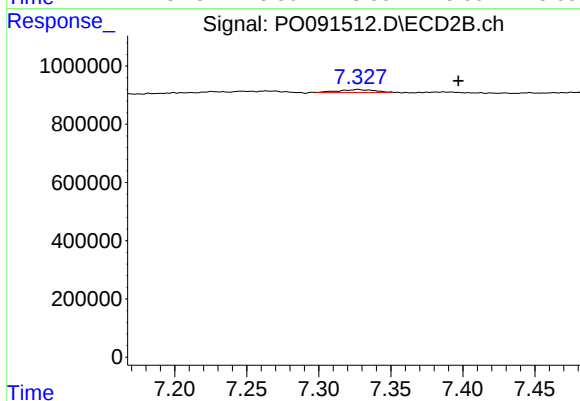
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



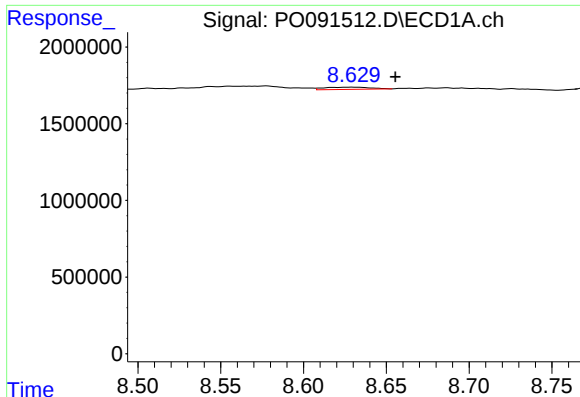
#41 AR-1268-1

R.T.: 8.556 min
Delta R.T.: -0.006 min
Response: 669729
Conc: 1.82 ng/ml



#41 AR-1268-1

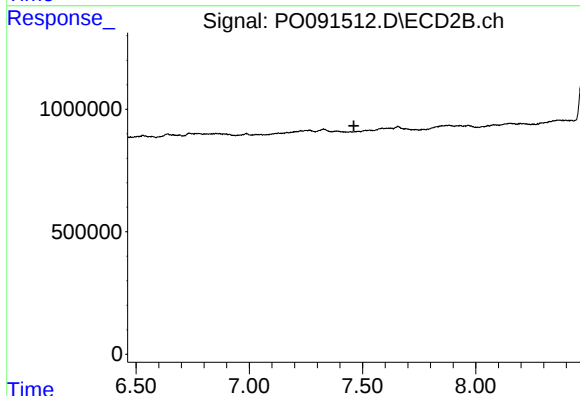
R.T.: 7.327 min
Delta R.T.: -0.070 min
Response: 171250
Conc: 1.15 ng/ml



#42 AR-1268-2

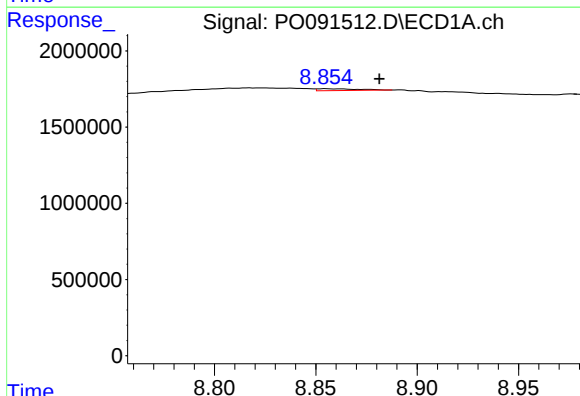
R.T.: 8.629 min
Delta R.T.: -0.026 min
Response: 279102
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



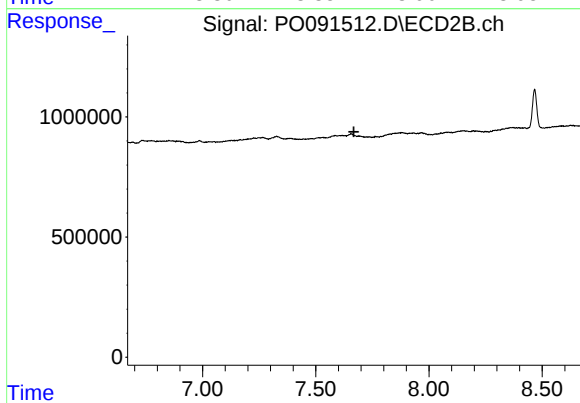
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



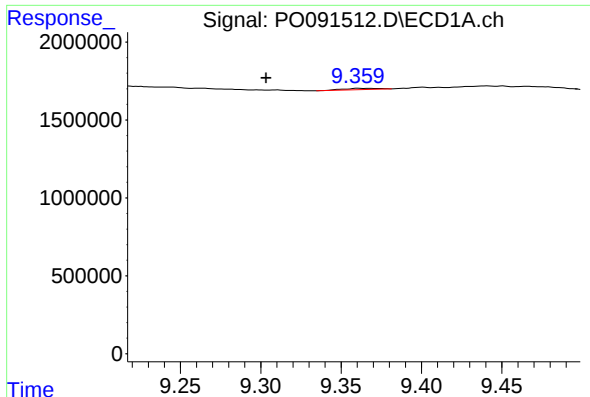
#43 AR-1268-3

R.T.: 8.855 min
Delta R.T.: -0.027 min
Response: 169789
Conc: 0.60 ng/ml



#43 AR-1268-3

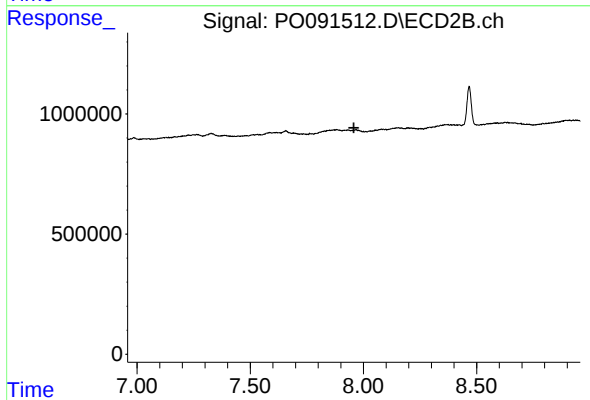
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.360 min
Delta R.T.: 0.057 min
Response: 129764
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.