

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121522\
 Data File : PO091397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 15:06
 Operator : YP/AJ
 Sample : N6057-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 21:07:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.297	3.474	67909335	25093268	20.085	23.908
2)	SA Decachlor...	10.042	8.474	53889777	21259305	20.288	21.897
Target Compounds							
3)	L1 AR-1016-1	5.467	0.000	294936	0	2.621	N.D. #
4)	L1 AR-1016-2	5.489	0.000	176662	0	1.087	N.D. #
5)	L1 AR-1016-3	5.551	4.711f	345183	167812	3.311	6.166 #
6)	L1 AR-1016-4	5.630	0.000	166010	0	2.049	N.D. #
7)	L1 AR-1016-5	5.959	4.994	565850	188119	6.453	6.378
8)	L2 AR-1221-1	4.518	0.000	749134	0	18.337	N.D. #
9)	L2 AR-1221-2	4.603	3.772	1806722	328250	59.566	33.014 #
10)	L2 AR-1221-3	4.603f	3.787f	1806722	67034	19.638	2.158 #
11)	L3 AR-1232-1	4.603f	3.787f	1806722	67034	25.110	2.806 #
12)	L3 AR-1232-2	5.170	0.000	2649224	0	61.150	N.D. #
13)	L3 AR-1232-3	5.489	4.711f	176662	167812	2.364	13.256 #
14)	L3 AR-1232-4	5.630	0.000	166010	0	4.430	N.D. #
15)	L3 AR-1232-5	5.752	4.994	217781	188119	7.283	13.909 #
16)	L4 AR-1242-1	5.467	0.000	294936	0	3.304	N.D. #
17)	L4 AR-1242-2	5.489	0.000	176662	0	1.391	N.D. #
18)	L4 AR-1242-3	5.551	4.711f	345183	167812	4.141	8.024 #
19)	L4 AR-1242-4	5.630	0.000	166010	0	2.613	N.D. #
20)	L4 AR-1242-5	6.335f	0.000	382376	0	5.596	N.D. #
21)	L5 AR-1248-1	5.467	0.000	294936	0	4.140	N.D. #
22)	L5 AR-1248-2	5.752	0.000	217781	0	2.054	N.D. #
23)	L5 AR-1248-3	5.959	0.000	565850	0	4.808	N.D. #
24)	L5 AR-1248-4	6.335	4.994	382376	188119	3.127	4.714 #
25)	L5 AR-1248-5	6.335f	0.000	382376	0	3.334	N.D. #
26)	L6 AR-1254-1	6.335	0.000	382376	0	3.045	N.D. #
27)	L6 AR-1254-2	6.555	0.000	577175	0	3.061	N.D. #
28)	L6 AR-1254-3	6.919	0.000	518145	0	2.764	N.D. #
29)	L6 AR-1254-4	7.209	6.111f	841661	244001	6.093	4.987
30)	L6 AR-1254-5	7.631	6.546	973645	112772	6.346	1.513 #
31)	L7 AR-1260-1	7.082	6.049	729660	197656	4.756	3.414 #
32)	L7 AR-1260-2	7.340	6.248	1414598	366652	8.105	5.369 #
33)	L7 AR-1260-3	7.715	6.390	1150100	412204	10.118	6.284 #
34)	L7 AR-1260-4	7.929	0.000	747420	0	5.516	N.D. #
35)	L7 AR-1260-5	8.254	7.108	2466746	291647	9.712	2.683 #
36)	L8 AR-1262-1	7.715	6.663f	1150100	196291	6.295	2.612 #
37)	L8 AR-1262-2	8.254	7.108	2466746	291647	7.974	2.291 #
38)	L8 AR-1262-3	8.566	7.395	1280098	229373	5.937	4.353 #
39)	L8 AR-1262-4	8.651	7.455	323969	166937	3.255	1.758 #
41)	L9 AR-1268-1	8.566	7.395	1280098	229373	3.476	1.538 #
42)	L9 AR-1268-2	8.651	7.455	323969	166937	0.974	1.242 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
 Data File : P0091397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 15:06
 Operator : YP/AJ
 Sample : N6057-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 21:07:47 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
43) L9	AR-1268-3	8.834f	0.000	2040508	0	7.162	N.D. #
45) L9	AR-1268-5	9.715	0.000	509452	0	0.560	N.D. #

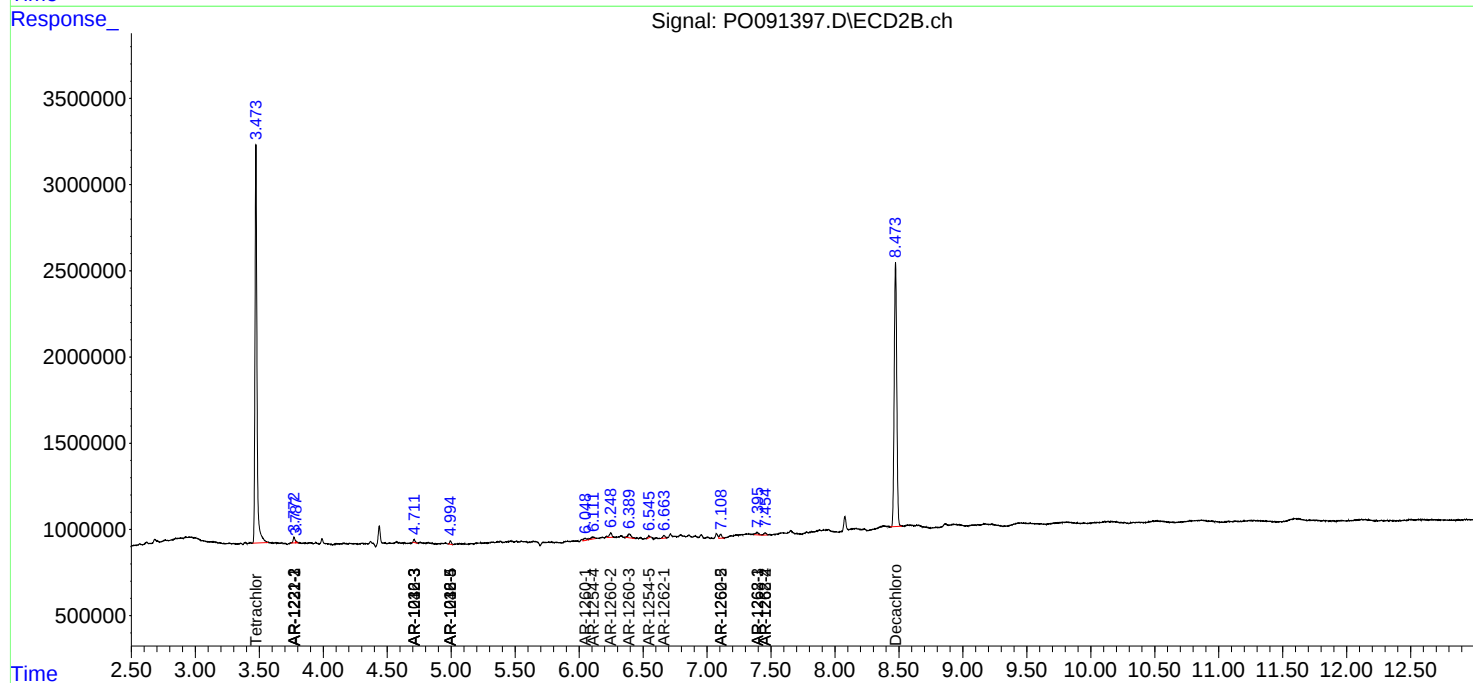
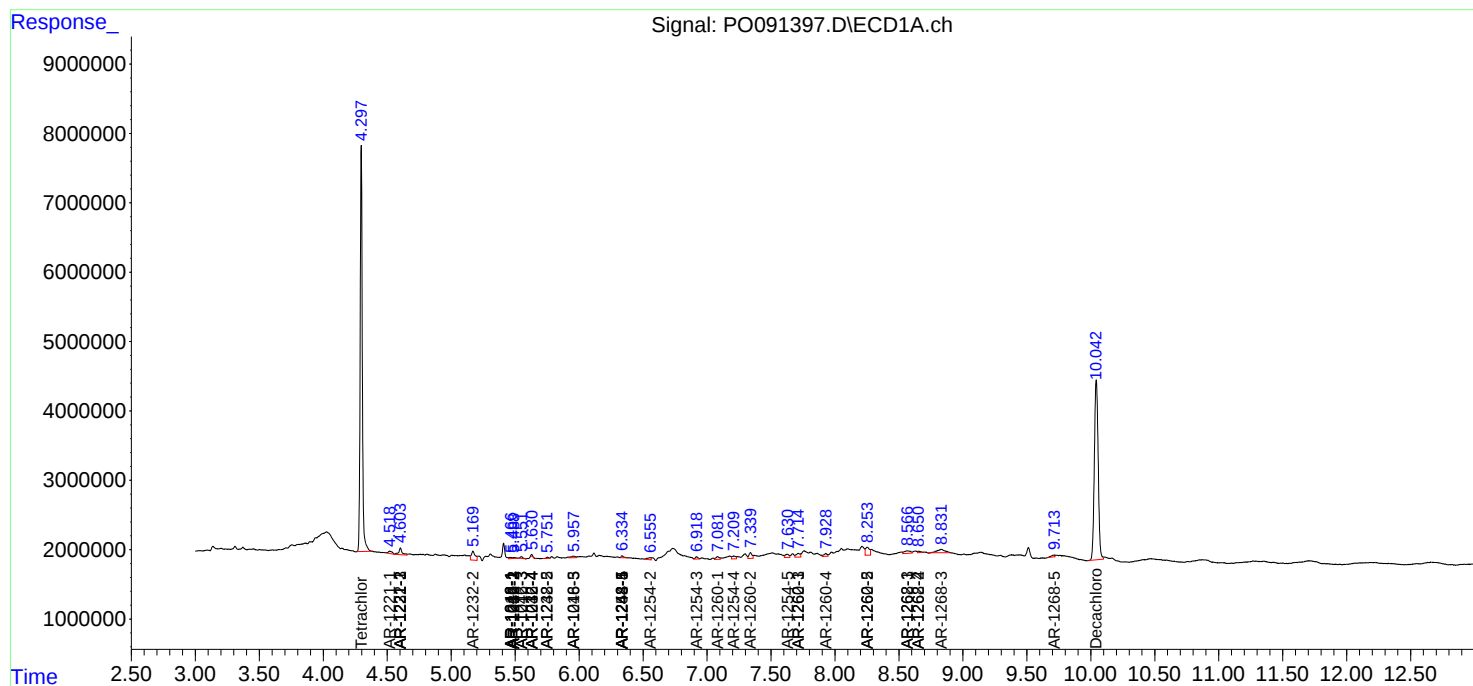
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

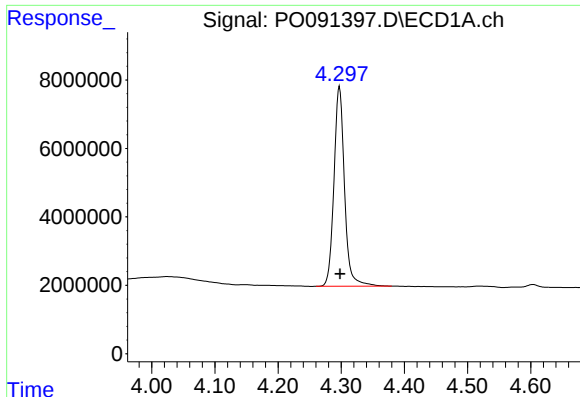
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121522\
Data File : PO091397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2022 15:06
Operator : YP/AJ
Sample : N6057-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 21:07:47 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

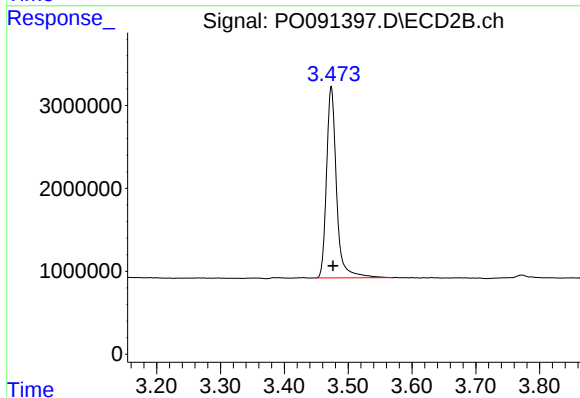




#1 Tetrachloro-m-xylene

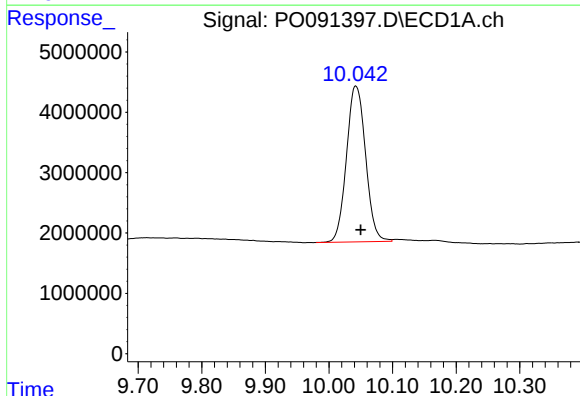
R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 67909335
Conc: 20.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



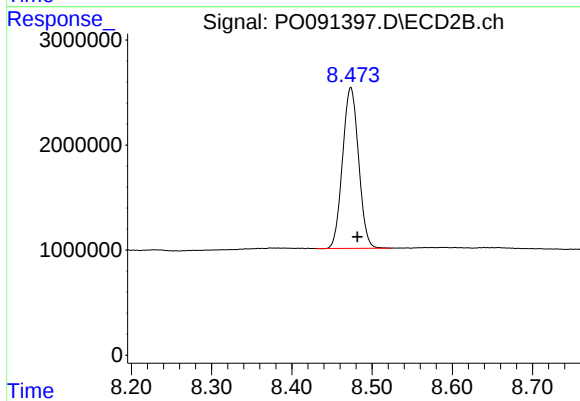
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.003 min
Response: 25093268
Conc: 23.91 ng/ml



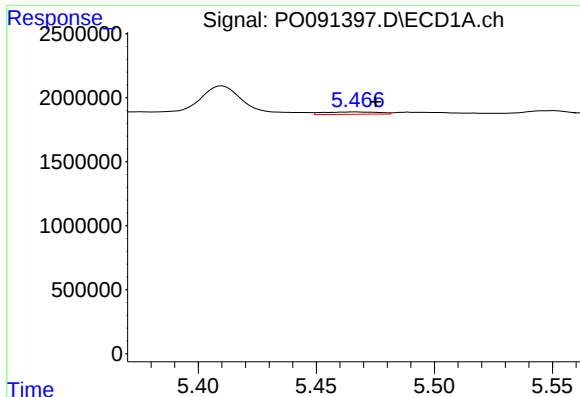
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 53889777
Conc: 20.29 ng/ml



#2 Decachlorobiphenyl

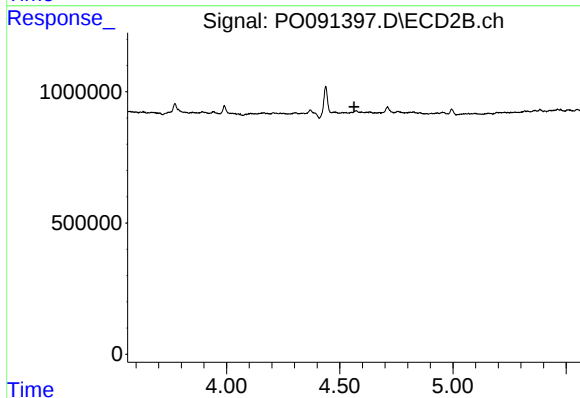
R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 21259305
Conc: 21.90 ng/ml



#3 AR-1016-1

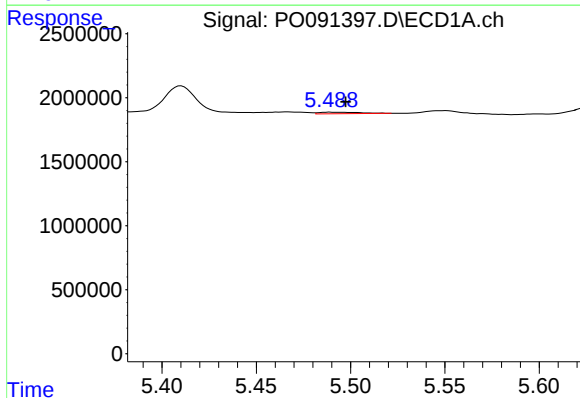
R.T.: 5.467 min
Delta R.T.: -0.008 min
Response: 294936
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



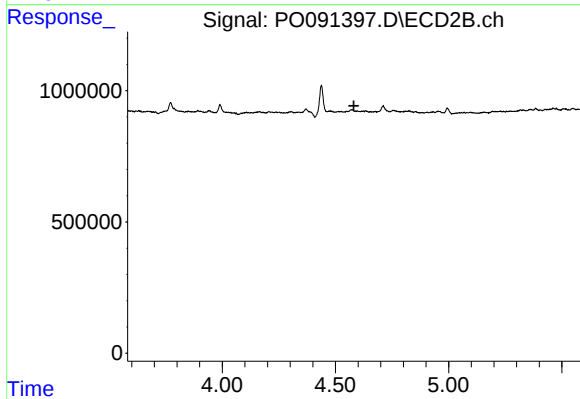
#3 AR-1016-1

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



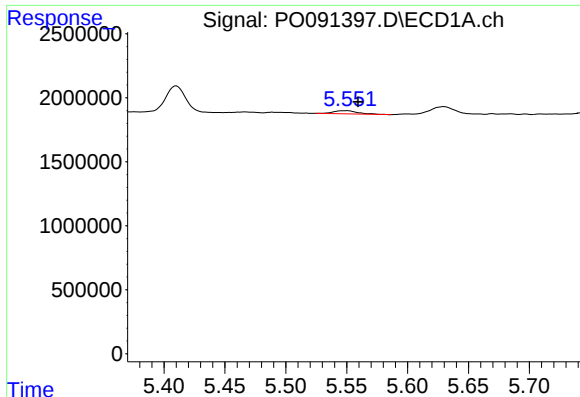
#4 AR-1016-2

R.T.: 5.489 min
Delta R.T.: -0.008 min
Response: 176662
Conc: 1.09 ng/ml



#4 AR-1016-2

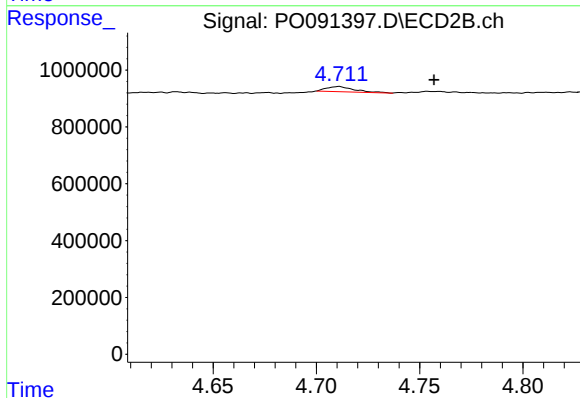
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

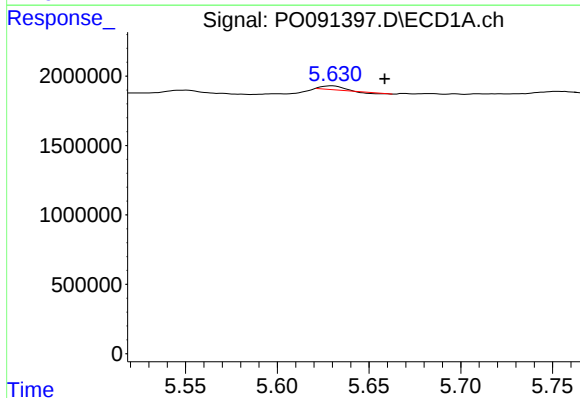
R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 345183
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



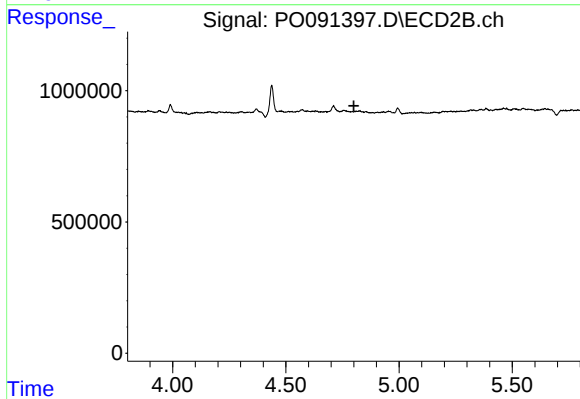
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: -0.046 min
Response: 167812
Conc: 6.17 ng/ml



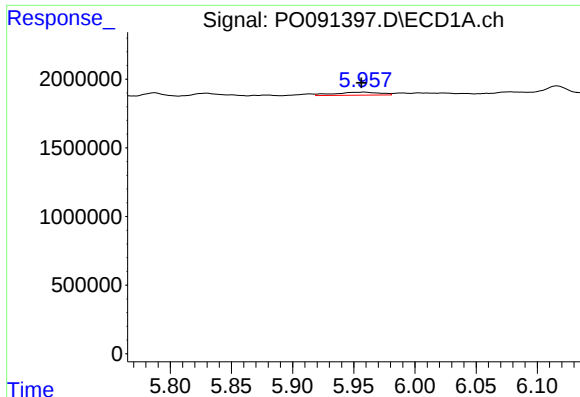
#6 AR-1016-4

R.T.: 5.630 min
Delta R.T.: -0.029 min
Response: 166010
Conc: 2.05 ng/ml



#6 AR-1016-4

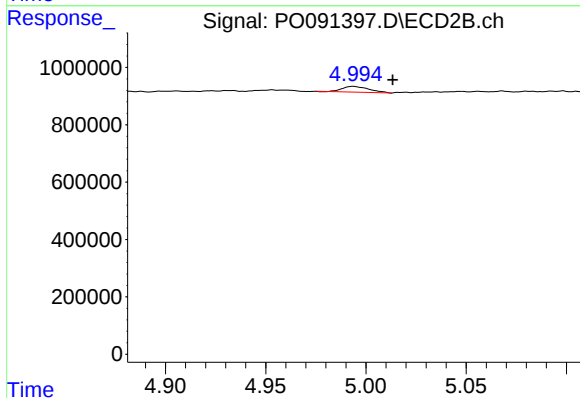
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#7 AR-1016-5

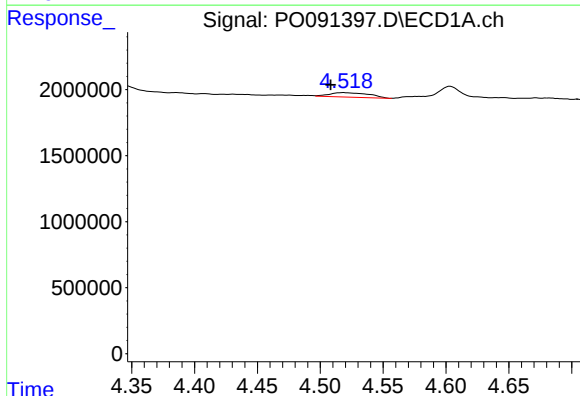
R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 565850
Conc: 6.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



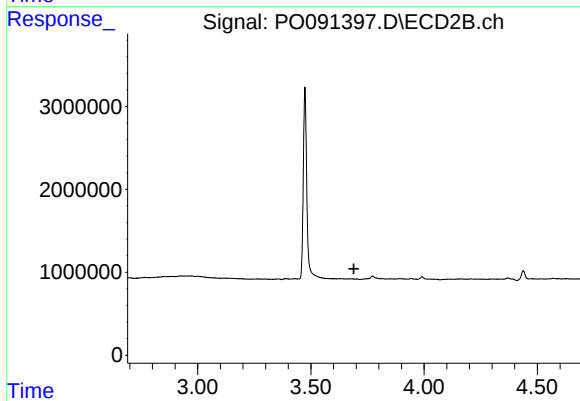
#7 AR-1016-5

R.T.: 4.994 min
Delta R.T.: -0.020 min
Response: 188119
Conc: 6.38 ng/ml



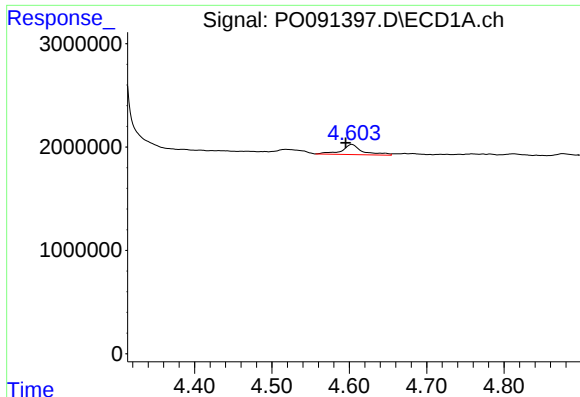
#8 AR-1221-1

R.T.: 4.518 min
Delta R.T.: 0.010 min
Response: 749134
Conc: 18.34 ng/ml



#8 AR-1221-1

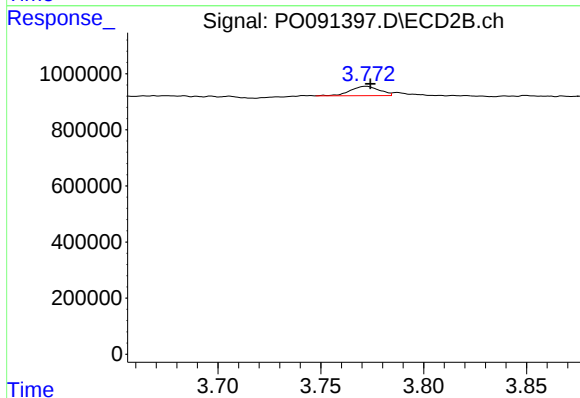
R.T.: 0.000 min
Exp R.T.: 3.689 min
Response: 0
Conc: N.D.



#9 AR-1221-2

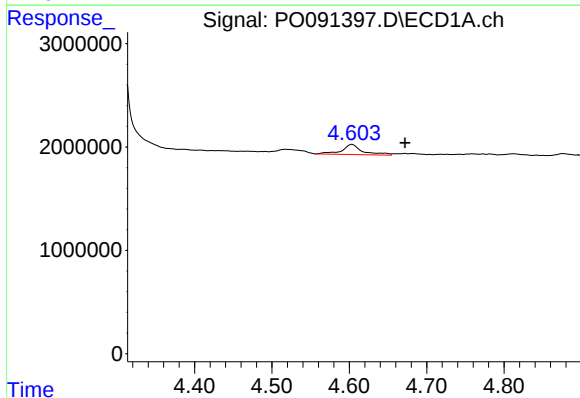
R.T.: 4.603 min
Delta R.T.: 0.008 min
Response: 1806722
Conc: 59.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



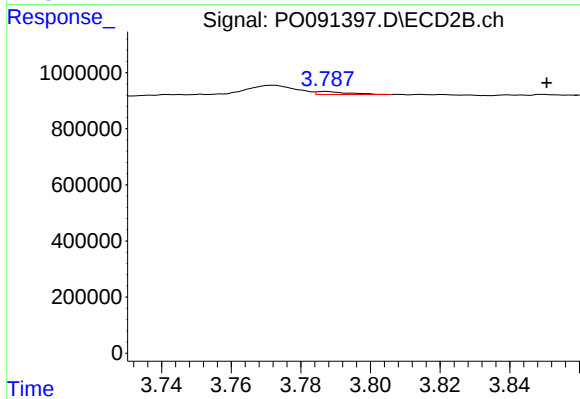
#9 AR-1221-2

R.T.: 3.772 min
Delta R.T.: -0.002 min
Response: 328250
Conc: 33.01 ng/ml



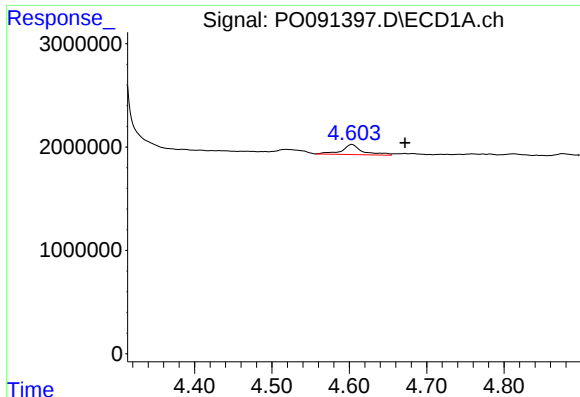
#10 AR-1221-3

R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 1806722
Conc: 19.64 ng/ml



#10 AR-1221-3

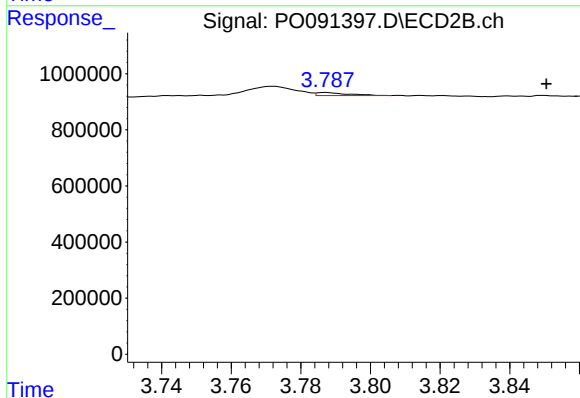
R.T.: 3.787 min
Delta R.T.: -0.063 min
Response: 67034
Conc: 2.16 ng/ml



#11 AR-1232-1

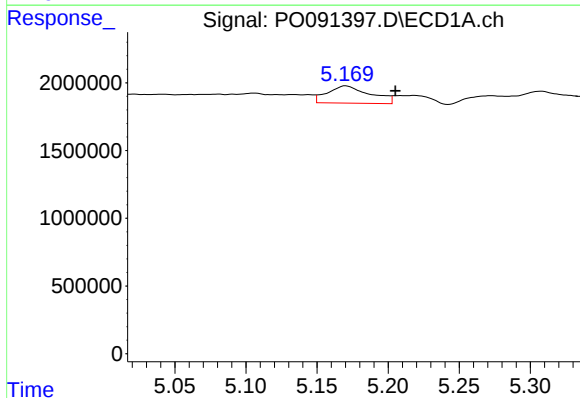
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 1806722
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



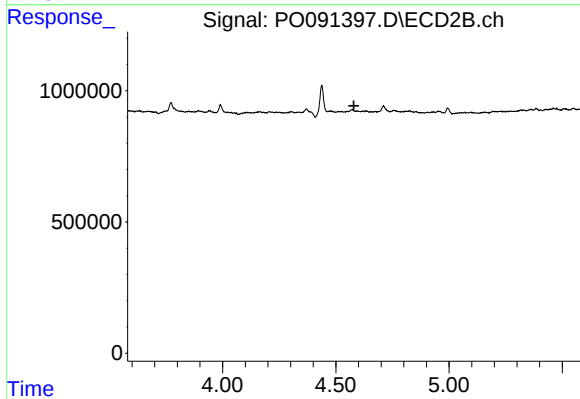
#11 AR-1232-1

R.T.: 3.787 min
Delta R.T.: -0.063 min
Response: 67034
Conc: 2.81 ng/ml



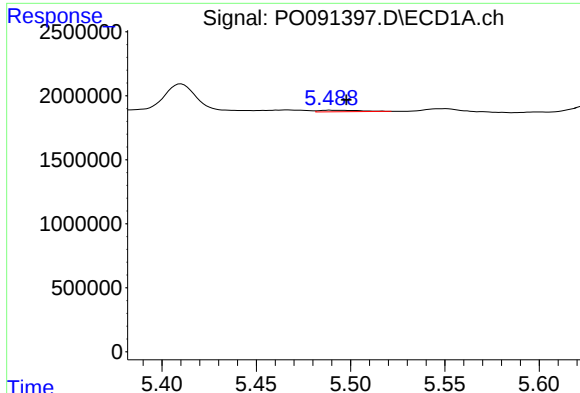
#12 AR-1232-2

R.T.: 5.170 min
Delta R.T.: -0.035 min
Response: 2649224
Conc: 61.15 ng/ml



#12 AR-1232-2

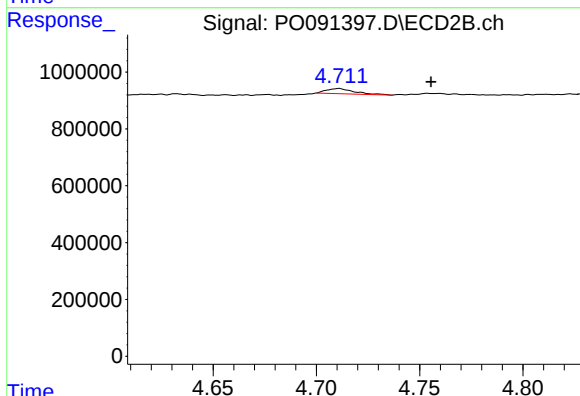
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.



#13 AR-1232-3

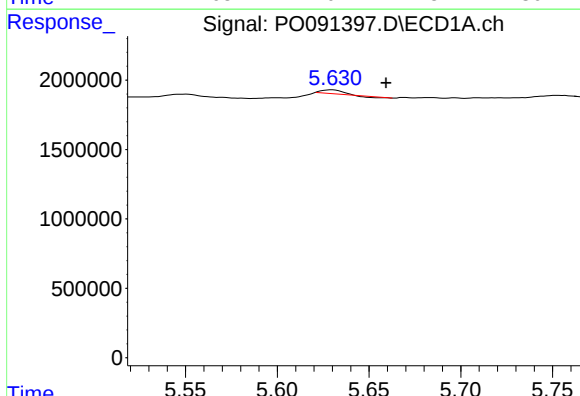
R.T.: 5.489 min
Delta R.T.: -0.009 min
Response: 176662
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



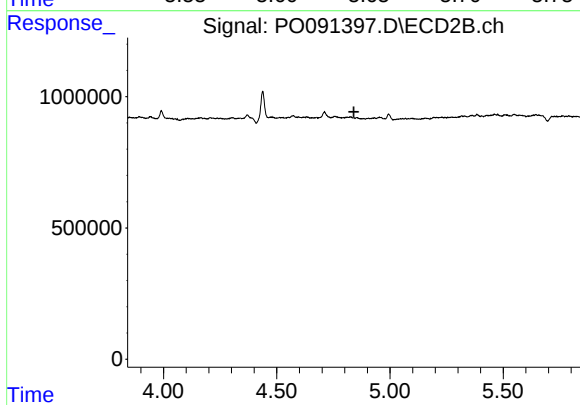
#13 AR-1232-3

R.T.: 4.711 min
Delta R.T.: -0.045 min
Response: 167812
Conc: 13.26 ng/ml



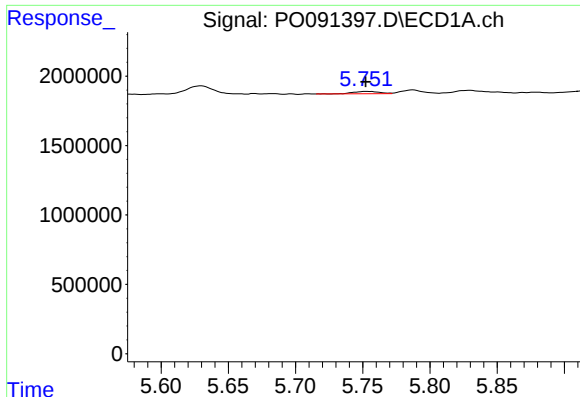
#14 AR-1232-4

R.T.: 5.630 min
Delta R.T.: -0.029 min
Response: 166010
Conc: 4.43 ng/ml



#14 AR-1232-4

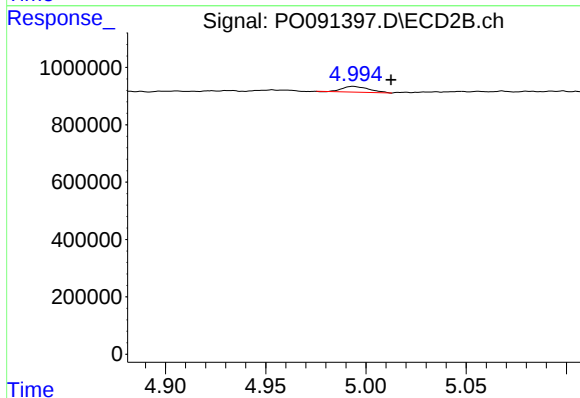
R.T.: 0.000 min
Exp R.T.: 4.841 min
Response: 0
Conc: N.D.



#15 AR-1232-5

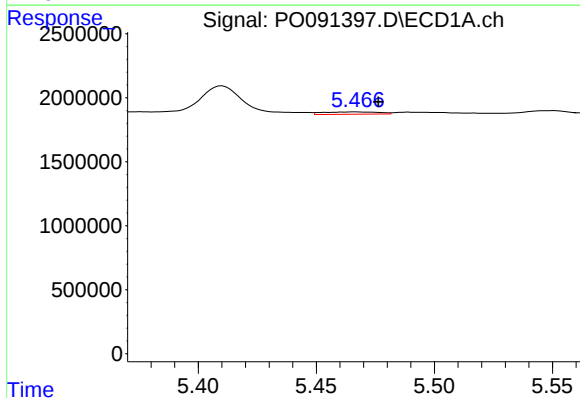
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 217781
Conc: 7.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



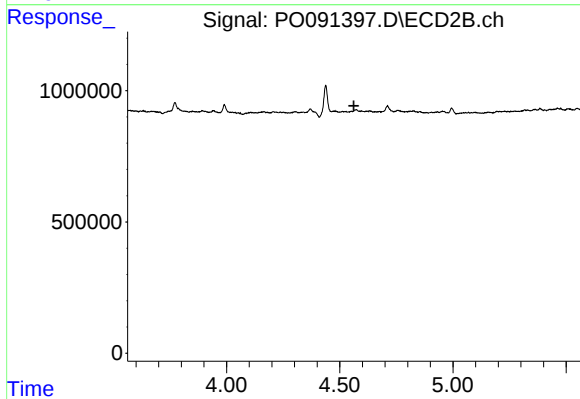
#15 AR-1232-5

R.T.: 4.994 min
Delta R.T.: -0.019 min
Response: 188119
Conc: 13.91 ng/ml



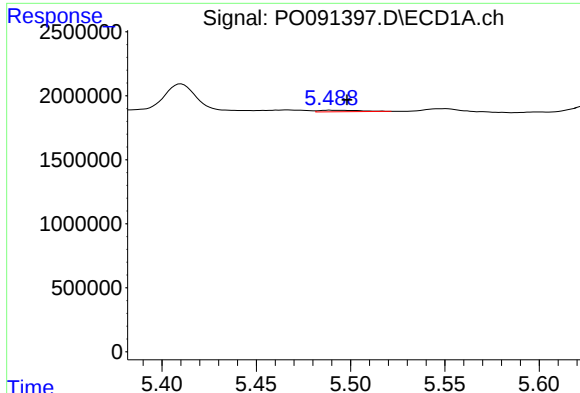
#16 AR-1242-1

R.T.: 5.467 min
Delta R.T.: -0.010 min
Response: 294936
Conc: 3.30 ng/ml



#16 AR-1242-1

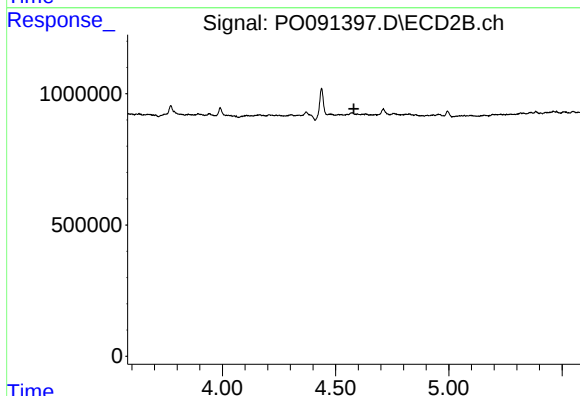
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

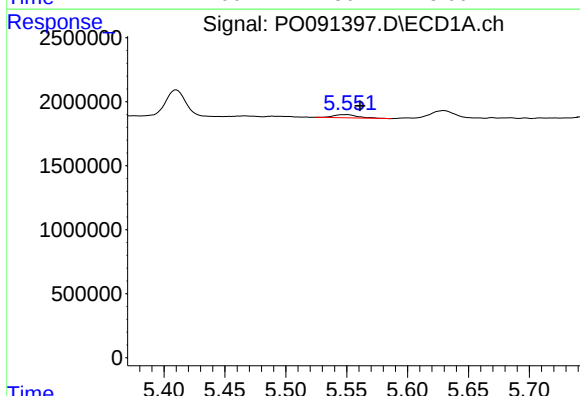
R.T.: 5.489 min
Delta R.T.: -0.009 min
Response: 176662
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



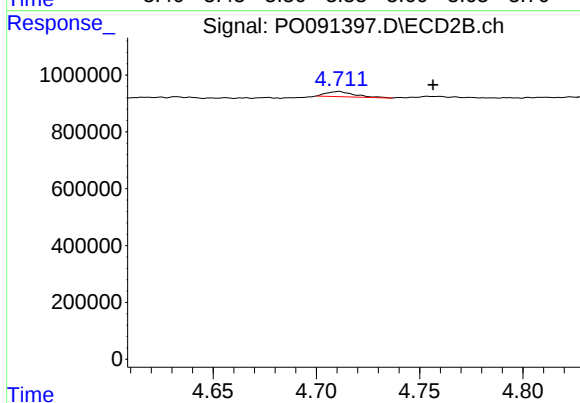
#17 AR-1242-2

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



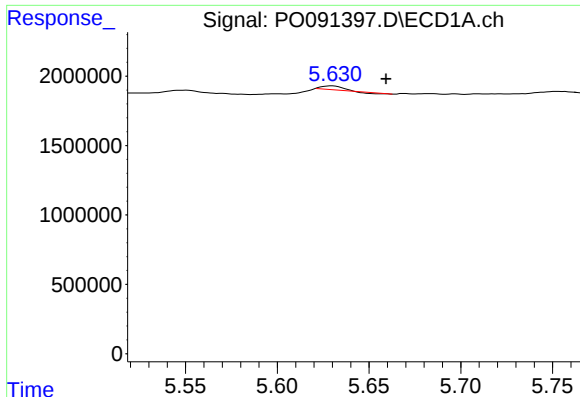
#18 AR-1242-3

R.T.: 5.551 min
Delta R.T.: -0.010 min
Response: 345183
Conc: 4.14 ng/ml



#18 AR-1242-3

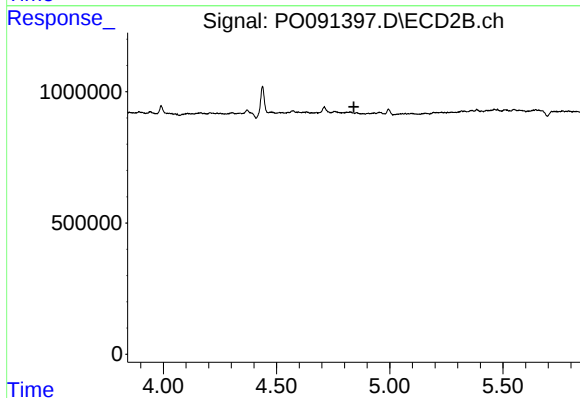
R.T.: 4.711 min
Delta R.T.: -0.045 min
Response: 167812
Conc: 8.02 ng/ml



#19 AR-1242-4

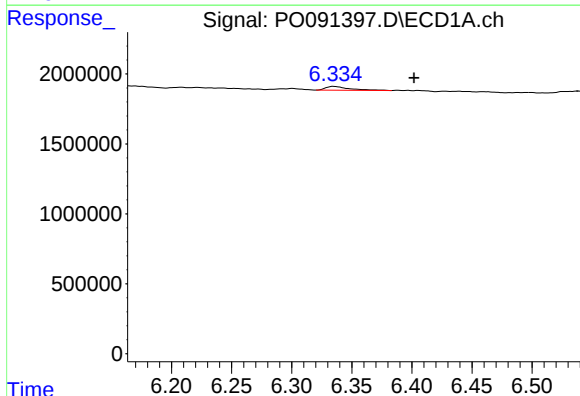
R.T.: 5.630 min
Delta R.T.: -0.029 min
Response: 166010
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



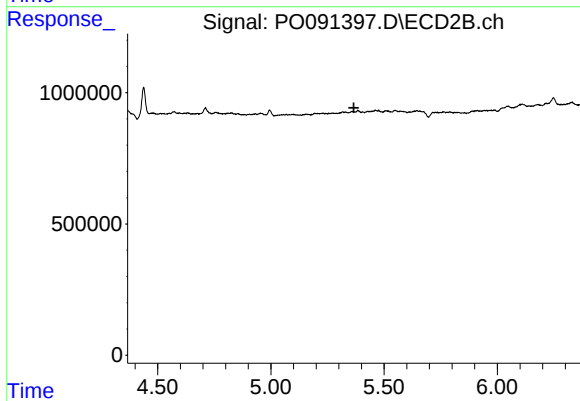
#19 AR-1242-4

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



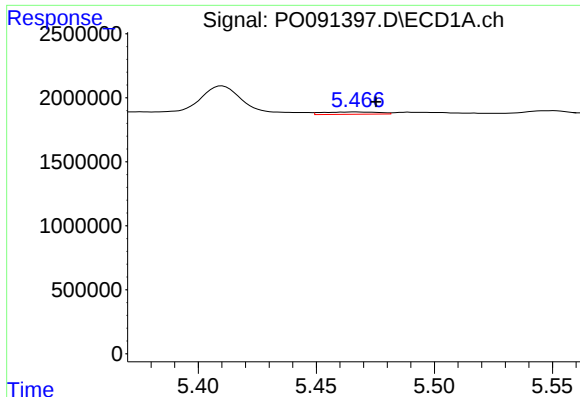
#20 AR-1242-5

R.T.: 6.335 min
Delta R.T.: -0.067 min
Response: 382376
Conc: 5.60 ng/ml



#20 AR-1242-5

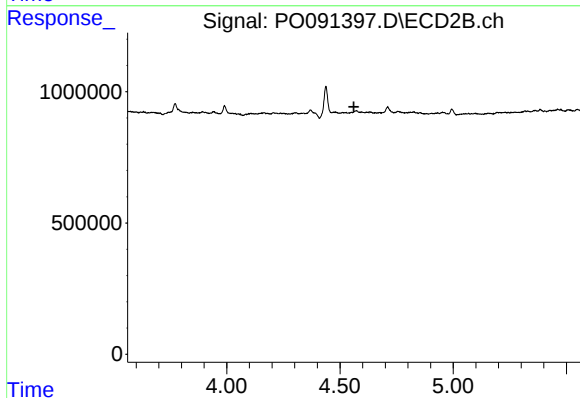
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

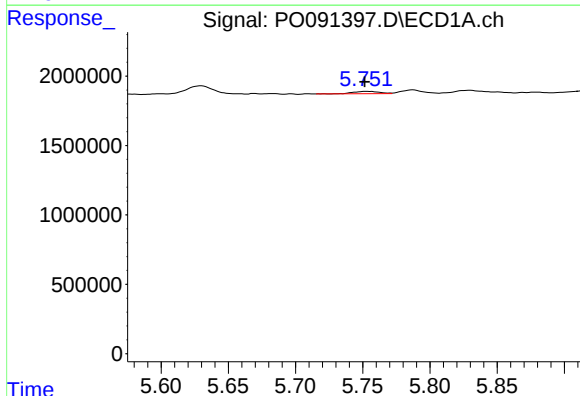
R.T.: 5.467 min
Delta R.T.: -0.009 min
Response: 294936
Conc: 4.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



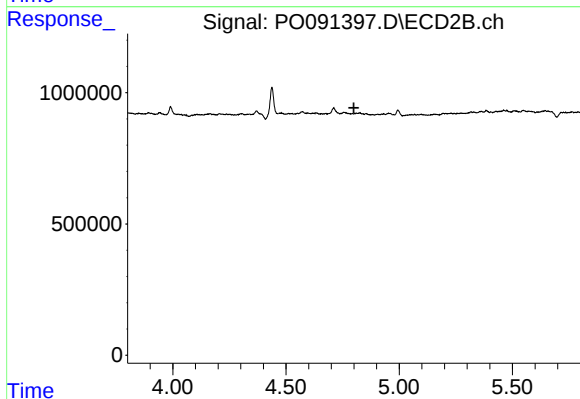
#21 AR-1248-1

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



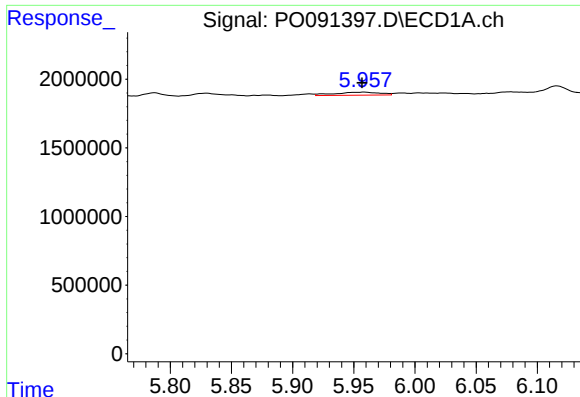
#22 AR-1248-2

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 217781
Conc: 2.05 ng/ml



#22 AR-1248-2

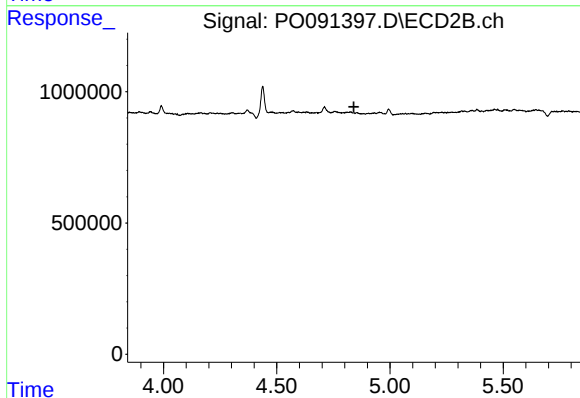
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

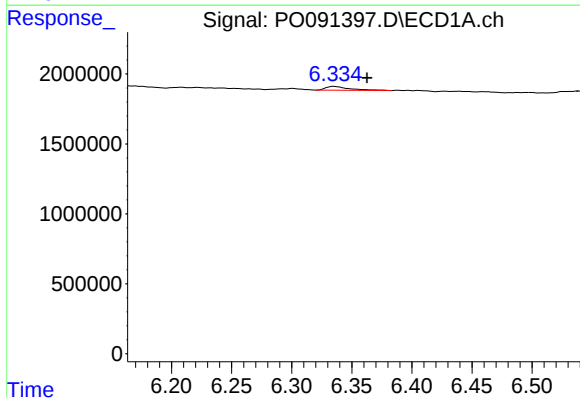
R.T.: 5.959 min
Delta R.T.: 0.002 min
Response: 565850
Conc: 4.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



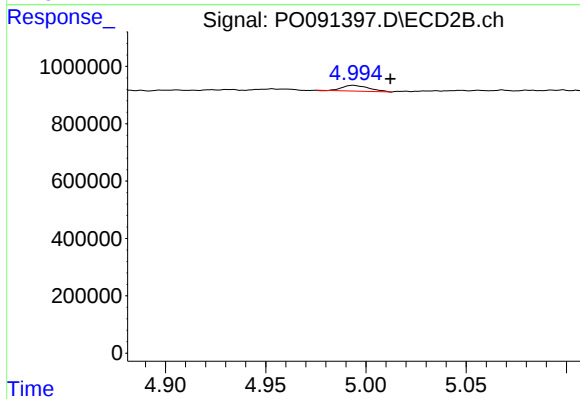
#23 AR-1248-3

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



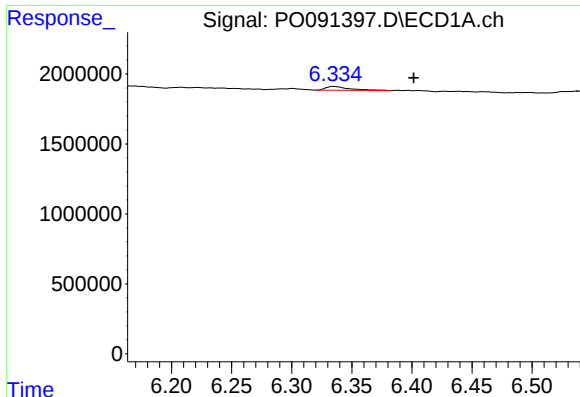
#24 AR-1248-4

R.T.: 6.335 min
Delta R.T.: -0.027 min
Response: 382376
Conc: 3.13 ng/ml



#24 AR-1248-4

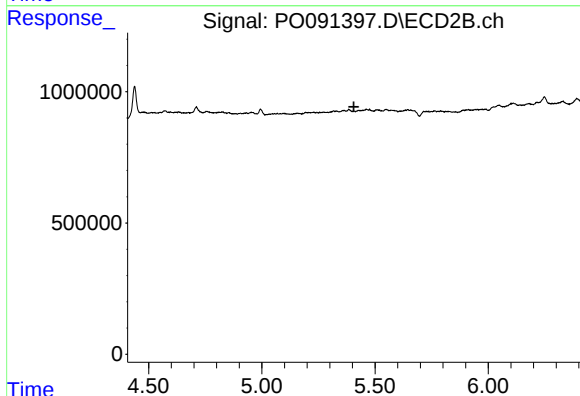
R.T.: 4.994 min
Delta R.T.: -0.018 min
Response: 188119
Conc: 4.71 ng/ml



#25 AR-1248-5

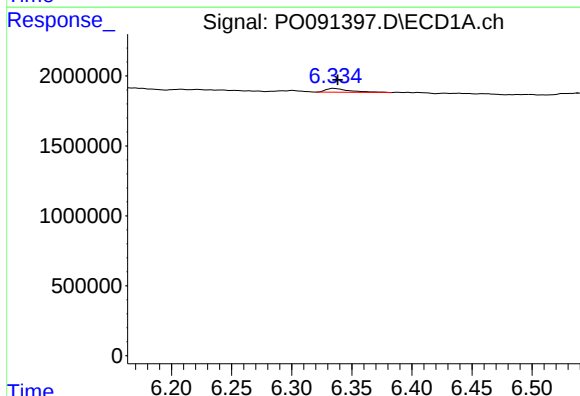
R.T.: 6.335 min
Delta R.T.: -0.067 min
Response: 382376
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



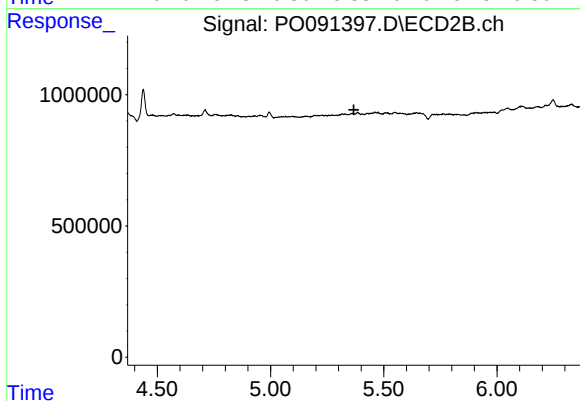
#25 AR-1248-5

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



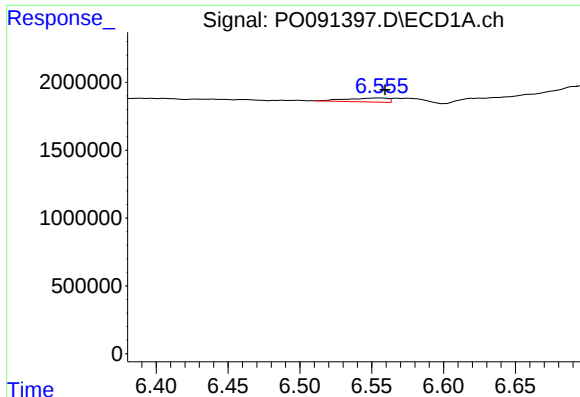
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 382376
Conc: 3.04 ng/ml



#26 AR-1254-1

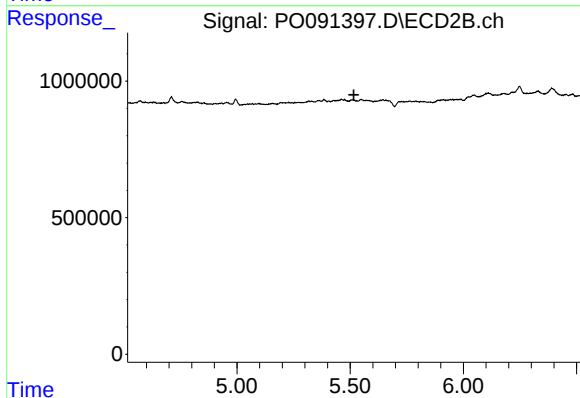
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

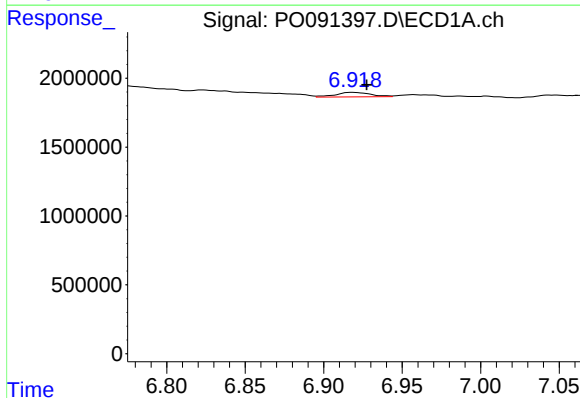
R.T.: 6.555 min
Delta R.T.: -0.004 min
Response: 577175
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



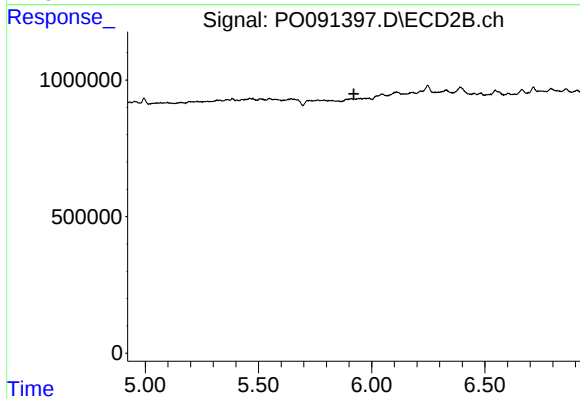
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



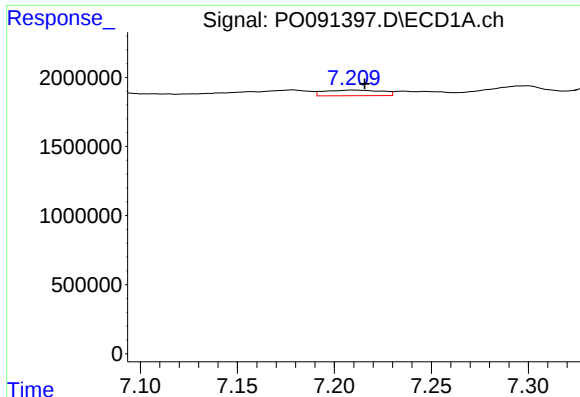
#28 AR-1254-3

R.T.: 6.919 min
Delta R.T.: -0.009 min
Response: 518145
Conc: 2.76 ng/ml



#28 AR-1254-3

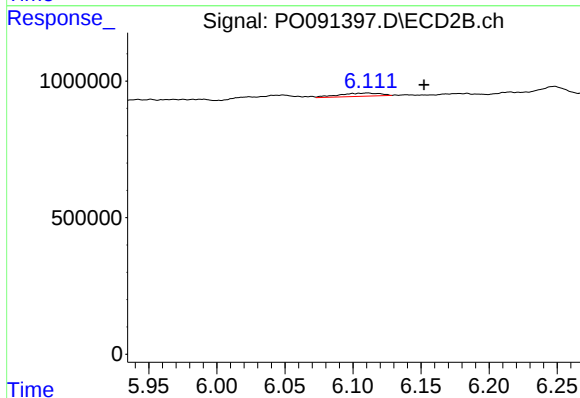
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

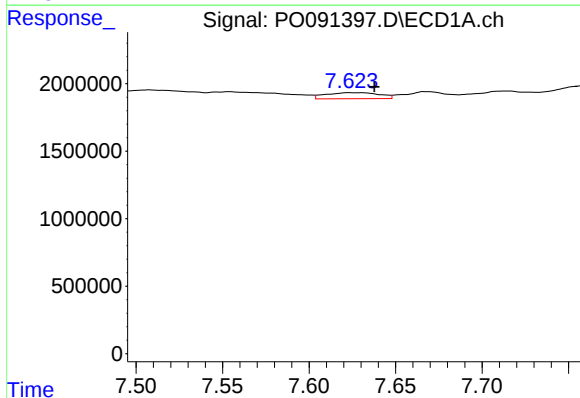
R.T.: 7.209 min
Delta R.T.: -0.006 min
Response: 841661
Conc: 6.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



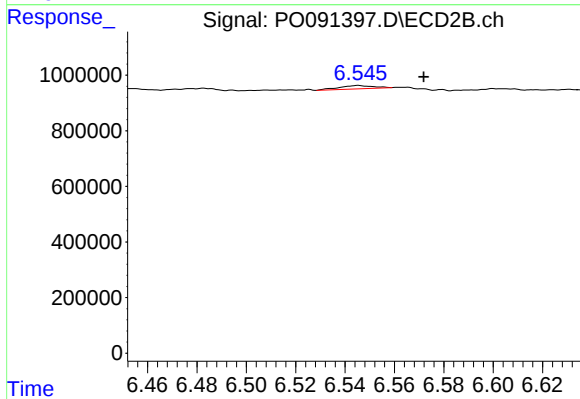
#29 AR-1254-4

R.T.: 6.111 min
Delta R.T.: -0.041 min
Response: 244001
Conc: 4.99 ng/ml



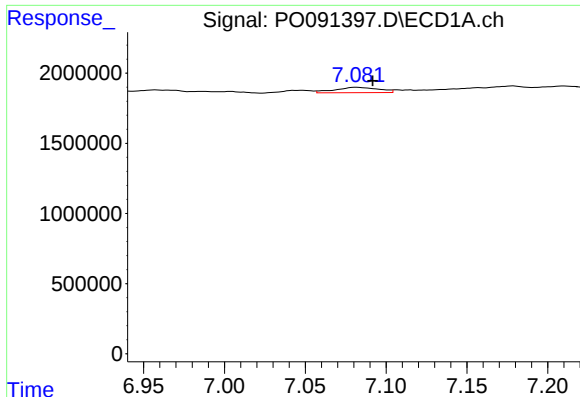
#30 AR-1254-5

R.T.: 7.631 min
Delta R.T.: -0.007 min
Response: 973645
Conc: 6.35 ng/ml



#30 AR-1254-5

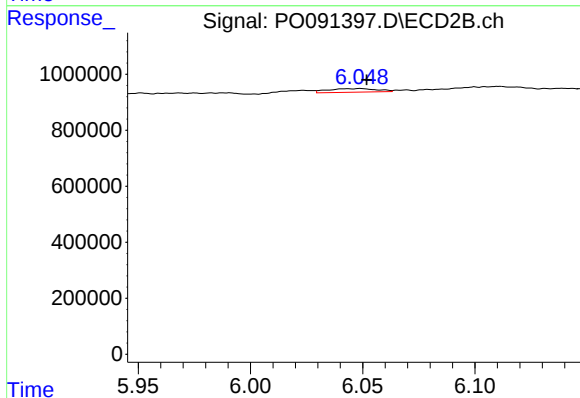
R.T.: 6.546 min
Delta R.T.: -0.026 min
Response: 112772
Conc: 1.51 ng/ml



#31 AR-1260-1

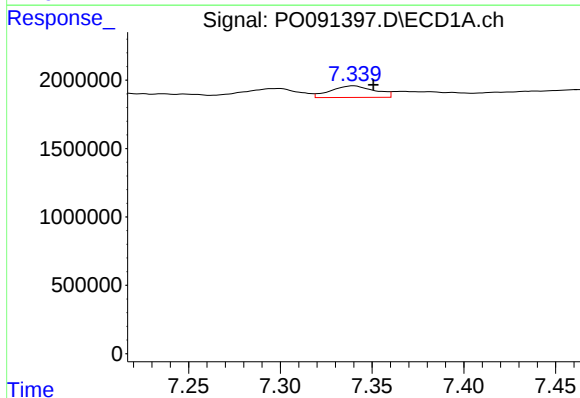
R.T.: 7.082 min
Delta R.T.: -0.010 min
Response: 729660
Conc: 4.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



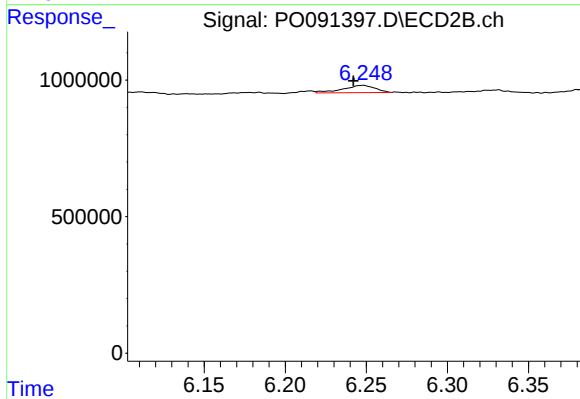
#31 AR-1260-1

R.T.: 6.049 min
Delta R.T.: -0.003 min
Response: 197656
Conc: 3.41 ng/ml



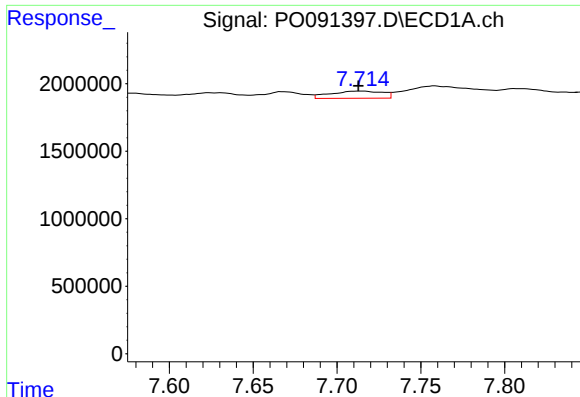
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: -0.011 min
Response: 1414598
Conc: 8.10 ng/ml



#32 AR-1260-2

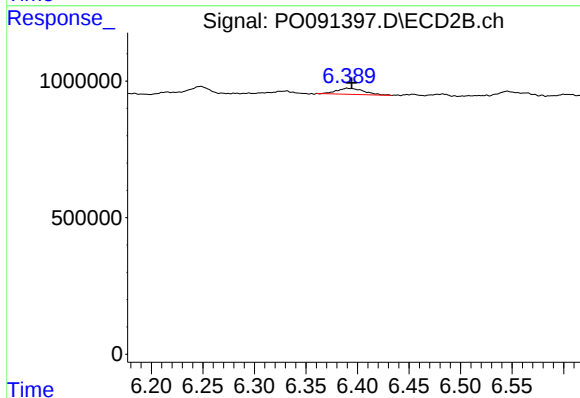
R.T.: 6.248 min
Delta R.T.: 0.006 min
Response: 366652
Conc: 5.37 ng/ml



#33 AR-1260-3

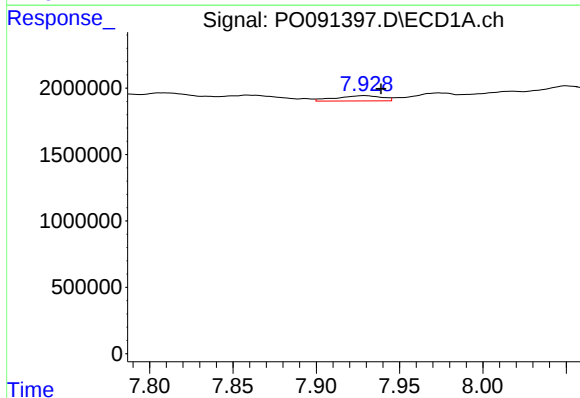
R.T.: 7.715 min
Delta R.T.: 0.002 min
Response: 1150100
Conc: 10.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



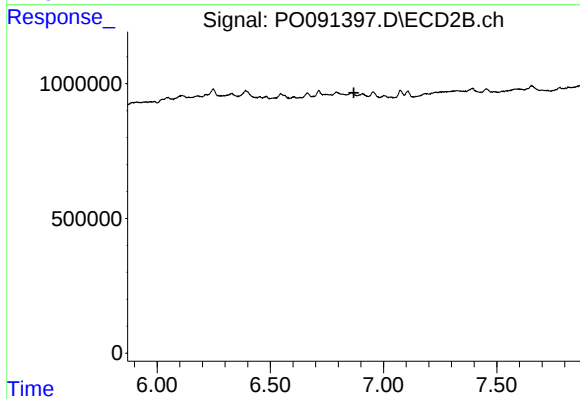
#33 AR-1260-3

R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 412204
Conc: 6.28 ng/ml



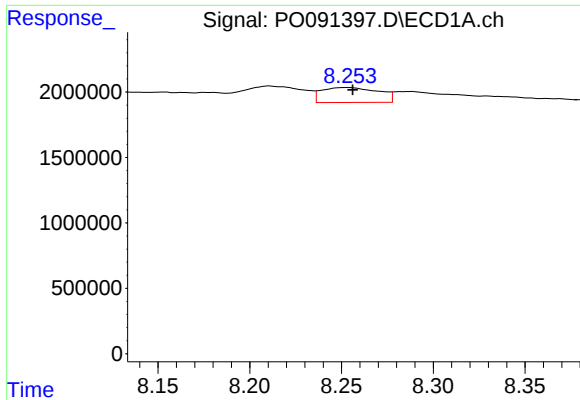
#34 AR-1260-4

R.T.: 7.929 min
Delta R.T.: -0.010 min
Response: 747420
Conc: 5.52 ng/ml



#34 AR-1260-4

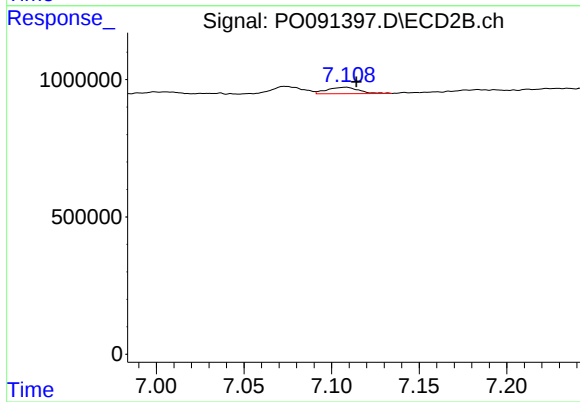
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

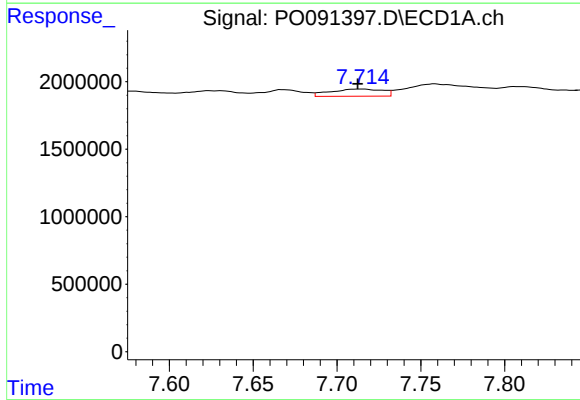
R.T.: 8.254 min
Delta R.T.: -0.002 min
Response: 2466746
Conc: 9.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



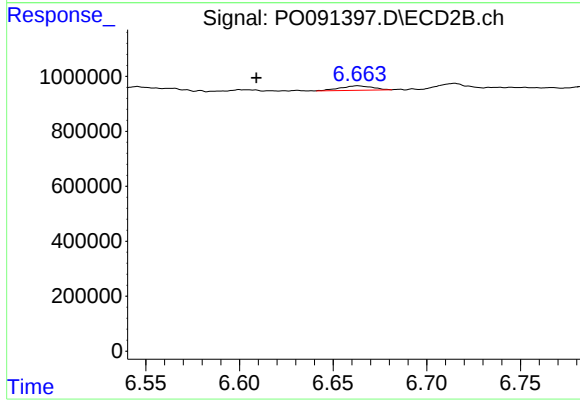
#35 AR-1260-5

R.T.: 7.108 min
Delta R.T.: -0.006 min
Response: 291647
Conc: 2.68 ng/ml



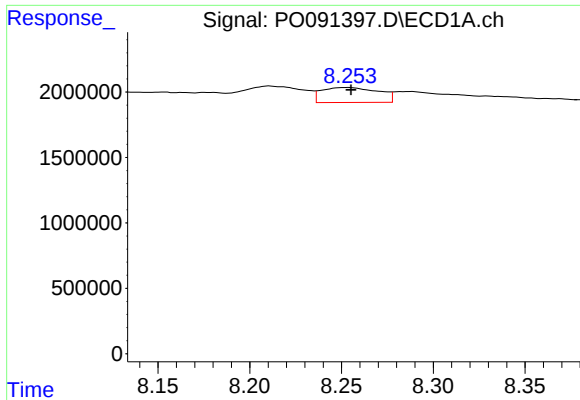
#36 AR-1262-1

R.T.: 7.715 min
Delta R.T.: 0.003 min
Response: 1150100
Conc: 6.29 ng/ml



#36 AR-1262-1

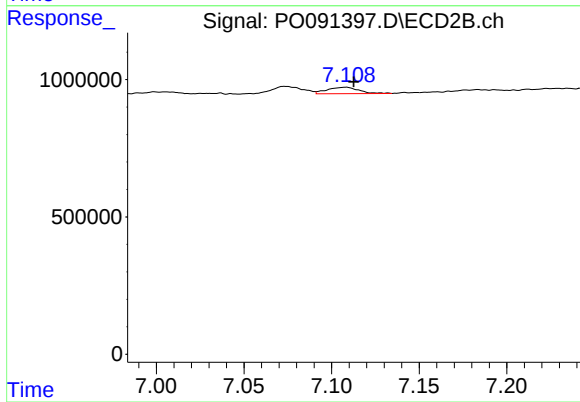
R.T.: 6.663 min
Delta R.T.: 0.054 min
Response: 196291
Conc: 2.61 ng/ml



#37 AR-1262-2

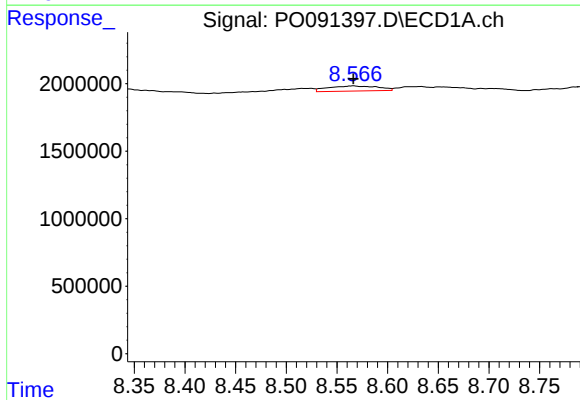
R.T.: 8.254 min
Delta R.T.: -0.002 min
Response: 2466746
Conc: 7.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



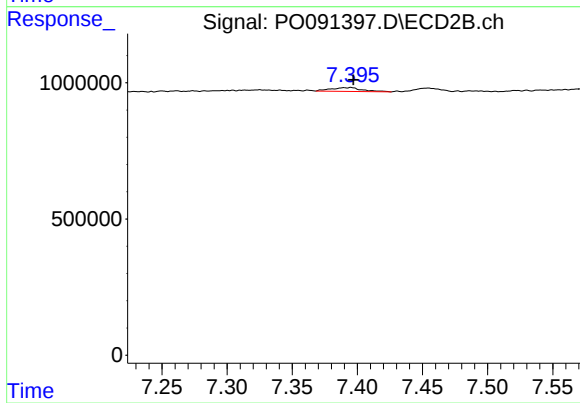
#37 AR-1262-2

R.T.: 7.108 min
Delta R.T.: -0.004 min
Response: 291647
Conc: 2.29 ng/ml



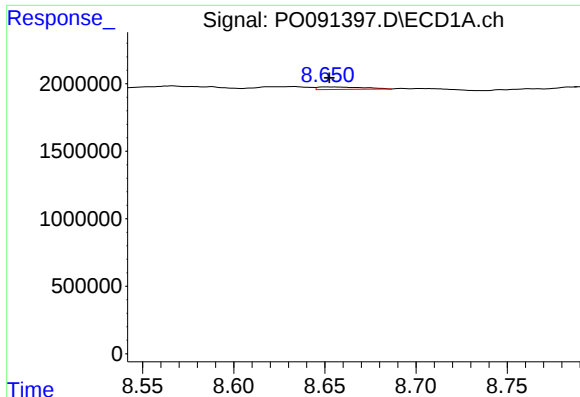
#38 AR-1262-3

R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 1280098
Conc: 5.94 ng/ml



#38 AR-1262-3

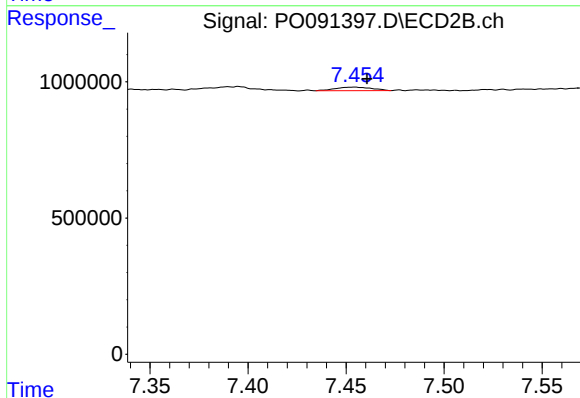
R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 229373
Conc: 4.35 ng/ml



#39 AR-1262-4

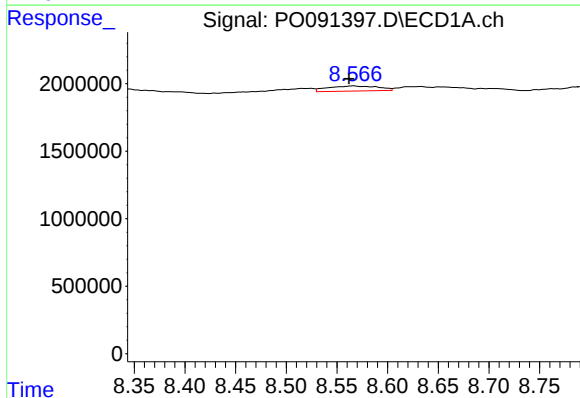
R.T.: 8.651 min
Delta R.T.: -0.002 min
Response: 323969
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



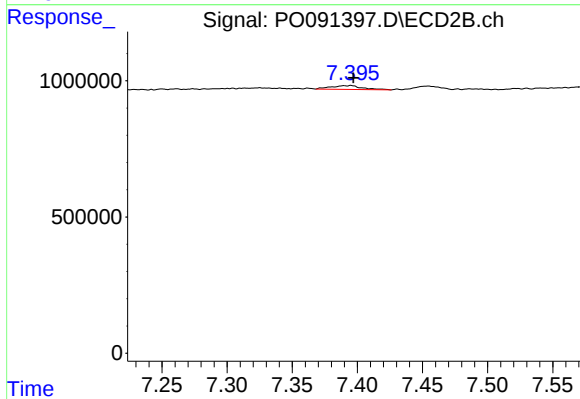
#39 AR-1262-4

R.T.: 7.455 min
Delta R.T.: -0.006 min
Response: 166937
Conc: 1.76 ng/ml



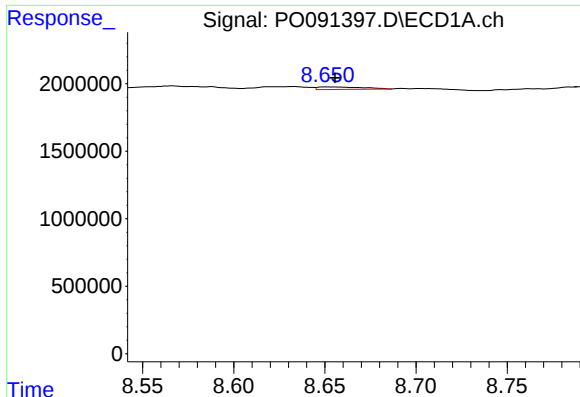
#41 AR-1268-1

R.T.: 8.566 min
Delta R.T.: 0.004 min
Response: 1280098
Conc: 3.48 ng/ml



#41 AR-1268-1

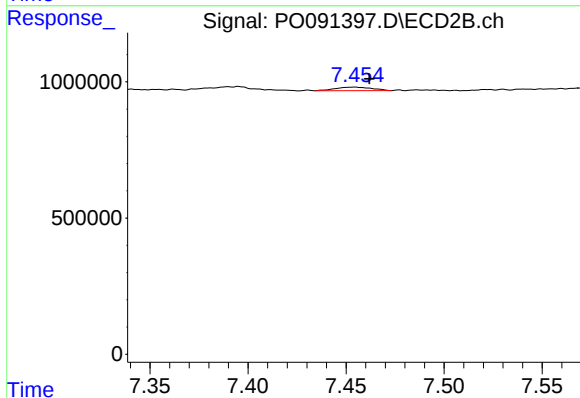
R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 229373
Conc: 1.54 ng/ml



#42 AR-1268-2

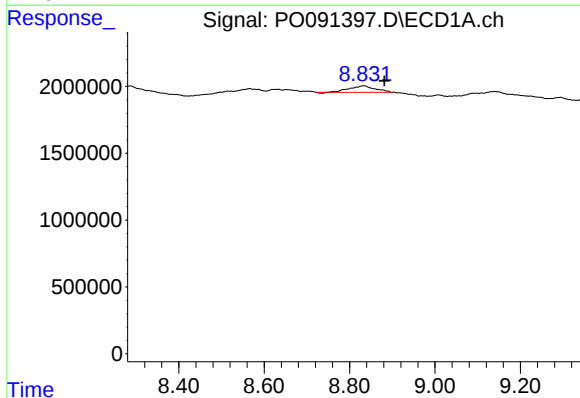
R.T.: 8.651 min
Delta R.T.: -0.005 min
Response: 323969
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



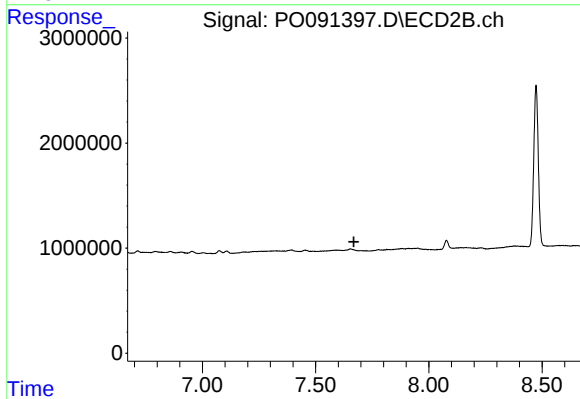
#42 AR-1268-2

R.T.: 7.455 min
Delta R.T.: -0.007 min
Response: 166937
Conc: 1.24 ng/ml



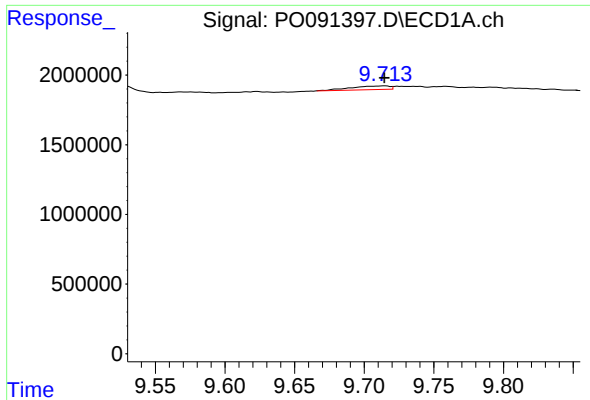
#43 AR-1268-3

R.T.: 8.834 min
Delta R.T.: -0.047 min
Response: 2040508
Conc: 7.16 ng/ml



#43 AR-1268-3

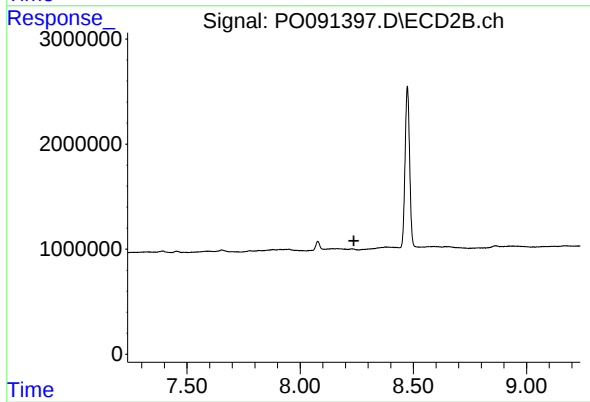
R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 509452
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.