

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121322\
 Data File : P0091306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 15:55
 Operator : YP/AJ
 Sample : N5992-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 20:52:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.297	3.473	71440593	24467932	21.129	23.313
2)	SA Decachlor...	10.042	8.476	55628093	23375975	20.943	24.077
Target Compounds							
3)	L1 AR-1016-1	5.471	0.000	1071127	0	9.518	N.D. #
4)	L1 AR-1016-2	5.508	0.000	1589937	0	9.780	N.D. #
5)	L1 AR-1016-3	5.549	0.000	1475419	0	14.151	N.D. #
7)	L1 AR-1016-5	5.955	0.000	322867	0	3.682	N.D. #
8)	L2 AR-1221-1	4.524	0.000	4277063	0	104.695	N.D. #
9)	L2 AR-1221-2	4.604	3.771	1545669	693451	50.959	69.744 #
10)	L2 AR-1221-3	4.604f	3.809f	1545669	63361	16.801	2.040 #
11)	L3 AR-1232-1	4.604f	3.809f	1545669	63361	21.482	2.652 #
12)	L3 AR-1232-2	5.206	0.000	254646	0	5.878	N.D. #
13)	L3 AR-1232-3	5.508	0.000	1589937	0	21.278	N.D. #
15)	L3 AR-1232-5	5.749	0.000	331054	0	11.071	N.D. #
16)	L4 AR-1242-1	5.471	0.000	1071127	0	12.000	N.D. #
17)	L4 AR-1242-2	5.508	0.000	1589937	0	12.522	N.D. #
18)	L4 AR-1242-3	5.549	0.000	1475419	0	17.699	N.D. #
20)	L4 AR-1242-5	6.398	0.000	227451	0	3.329	N.D. #
21)	L5 AR-1248-1	5.471	0.000	1071127	0	15.037	N.D. #
22)	L5 AR-1248-2	5.749	0.000	331054	0	3.123	N.D. #
23)	L5 AR-1248-3	5.955	0.000	322867	0	2.744	N.D. #
24)	L5 AR-1248-4	6.366	0.000	141255	0	1.155	N.D. #
25)	L5 AR-1248-5	6.398	0.000	227451	0	1.983	N.D. #
26)	L6 AR-1254-1	6.344	0.000	365866	0	2.913	N.D. #
27)	L6 AR-1254-2	6.565	0.000	132551	0	0.703	N.D. #
28)	L6 AR-1254-3	6.918	0.000	358983	0	1.915	N.D. #
29)	L6 AR-1254-4	7.221	6.215f	90009	101716	0.652	2.079 #
30)	L6 AR-1254-5	7.692f	0.000	99168	0	0.646	N.D. #
31)	L7 AR-1260-1	7.100	0.000	322098	0	2.100	N.D. #
32)	L7 AR-1260-2	7.369	6.215	597283	101716	3.422	1.490 #
33)	L7 AR-1260-3	7.692	6.396	99168	414720	0.872	6.323 #
34)	L7 AR-1260-4	7.925	0.000	1075140	0	7.934	N.D. #
35)	L7 AR-1260-5	8.218f	0.000	356212	0	1.402	N.D. #
36)	L8 AR-1262-1	7.692	6.651f	99168	118488	0.543	1.576 #
37)	L8 AR-1262-2	8.218f	0.000	356212	0	1.152	N.D. #
38)	L8 AR-1262-3	0.000	7.337f	0	133879	N.D.	2.541 #
39)	L8 AR-1262-4	8.655	0.000	631137	0	6.341	N.D. #
40)	L8 AR-1262-5	9.369f	0.000	738985	0	6.402	N.D. #
41)	L9 AR-1268-1	0.000	7.337f	0	133879	N.D.	0.898 #
42)	L9 AR-1268-2	8.655	0.000	631137	0	1.898	N.D. #
44)	L9 AR-1268-4	9.369f	0.000	738985	0	5.986	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
Data File : PO091306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 15:55
Operator : YP/AJ
Sample : N5992-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 20:52:10 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
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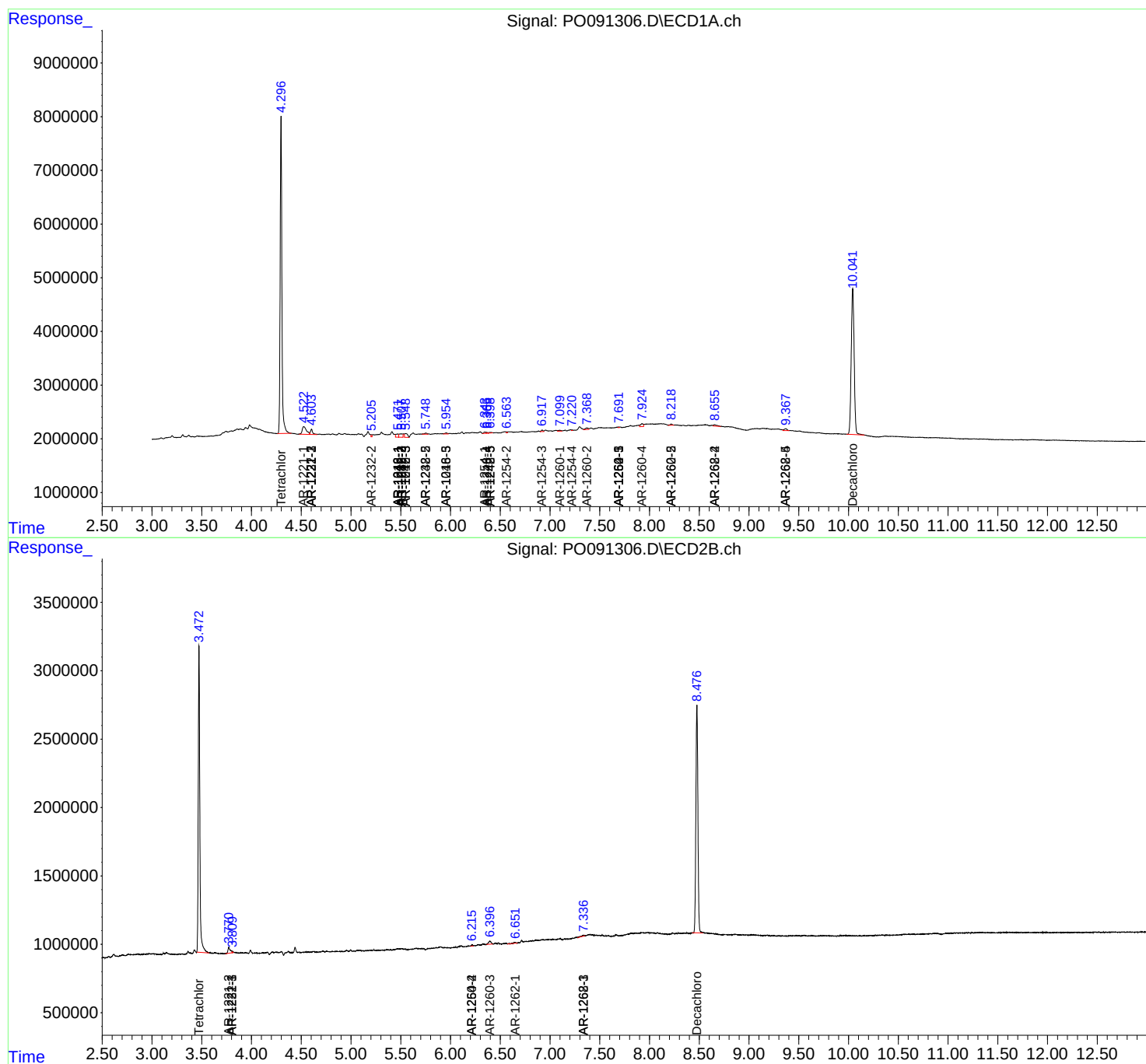
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

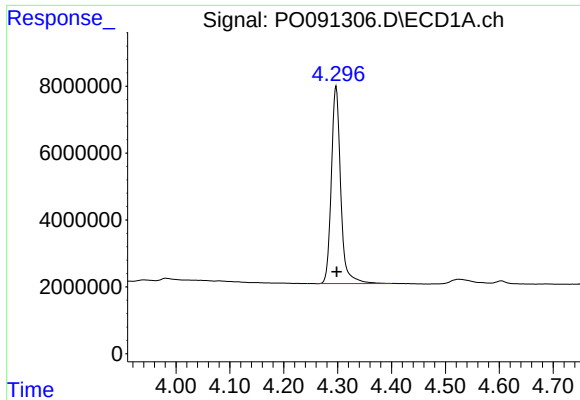
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
Data File : PO091306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 15:55
Operator : YP/AJ
Sample : N5992-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 20:52:10 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

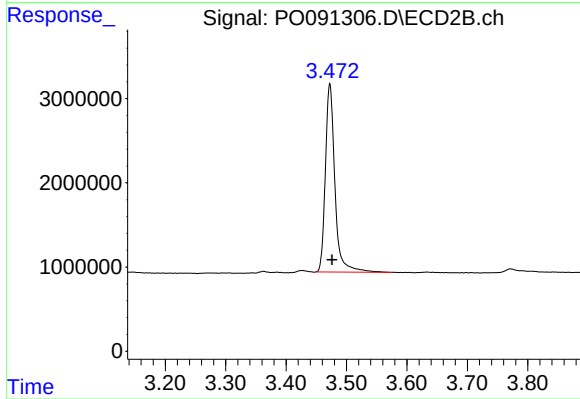




#1 Tetrachloro-m-xylene

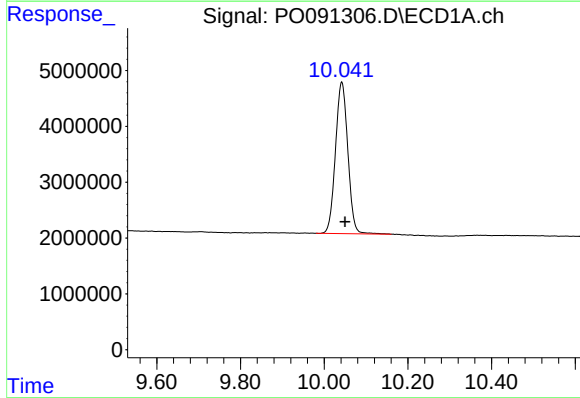
R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 71440593
Conc: 21.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



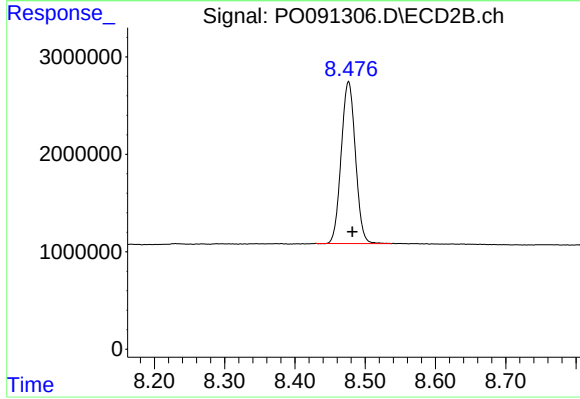
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.004 min
Response: 24467932
Conc: 23.31 ng/ml



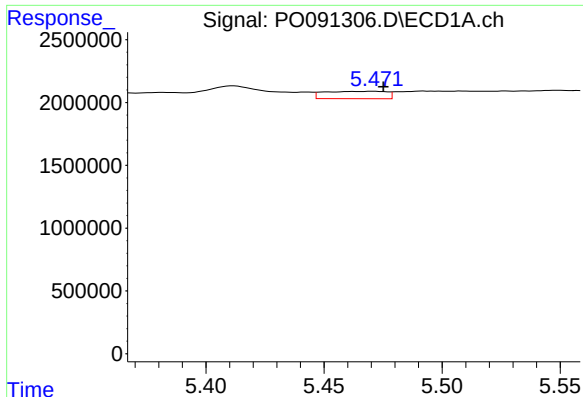
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 55628093
Conc: 20.94 ng/ml



#2 Decachlorobiphenyl

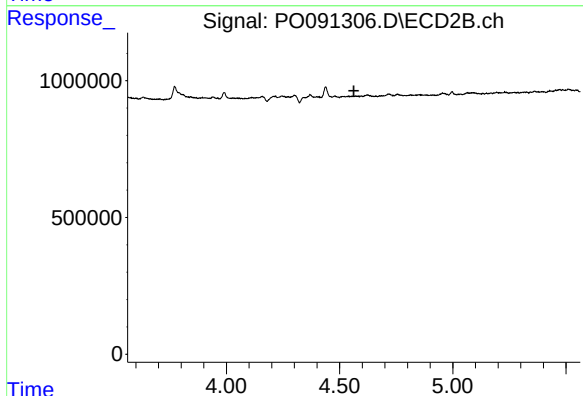
R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 23375975
Conc: 24.08 ng/ml



#3 AR-1016-1

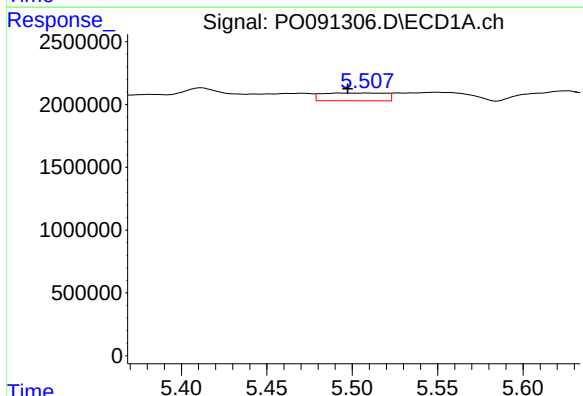
R.T.: 5.471 min
Delta R.T.: -0.004 min
Response: 1071127
Conc: 9.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



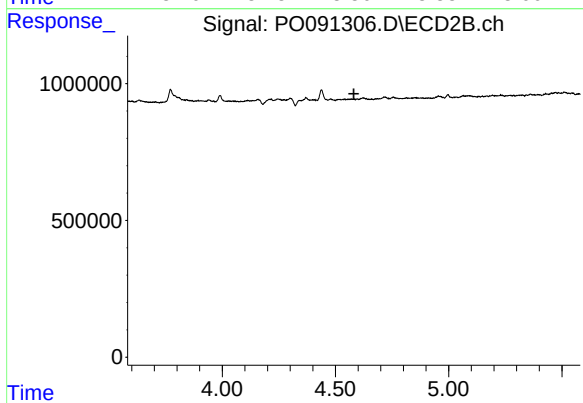
#3 AR-1016-1

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



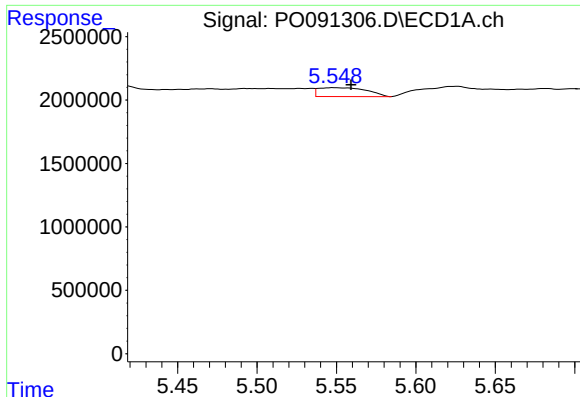
#4 AR-1016-2

R.T.: 5.508 min
Delta R.T.: 0.011 min
Response: 1589937
Conc: 9.78 ng/ml



#4 AR-1016-2

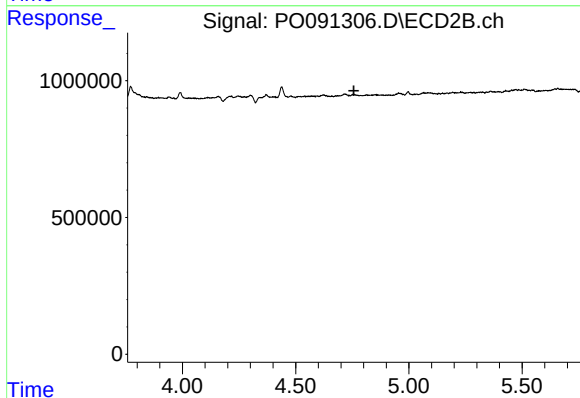
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

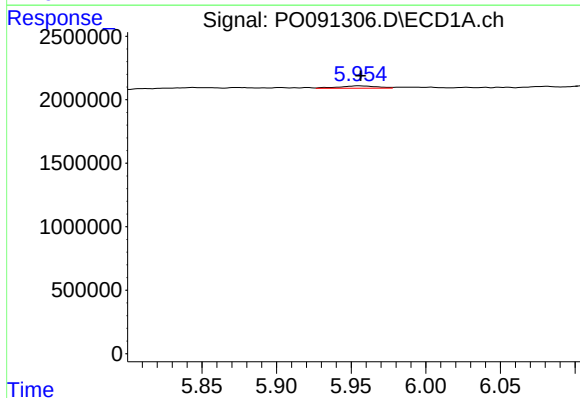
R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 1475419
Conc: 14.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



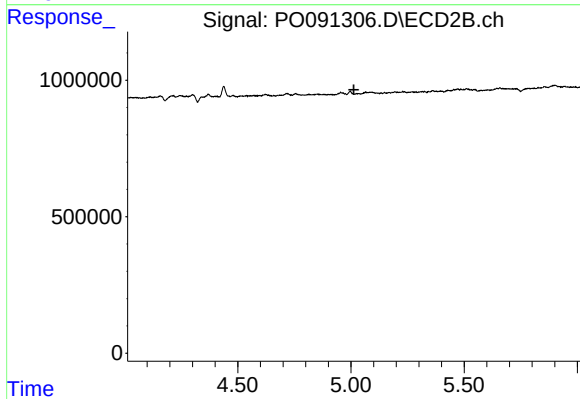
#5 AR-1016-3

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



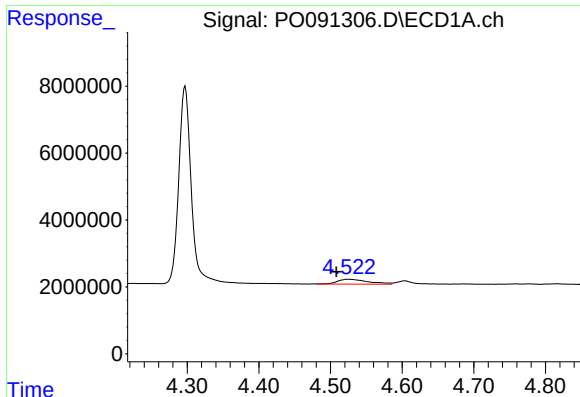
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 322867
Conc: 3.68 ng/ml



#7 AR-1016-5

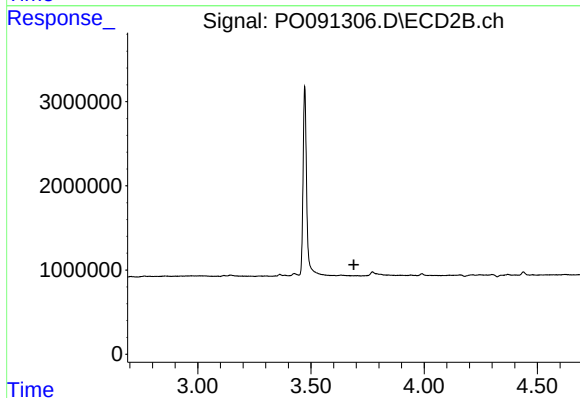
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

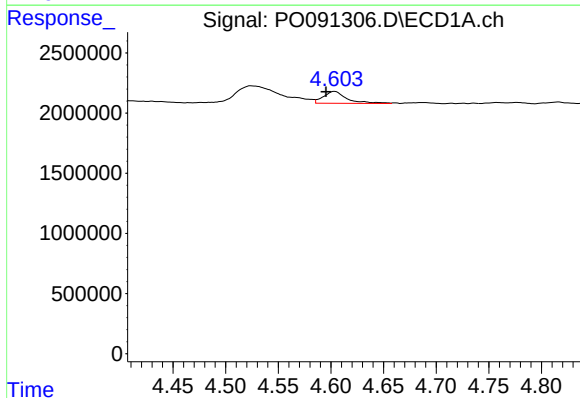
R.T.: 4.524 min
Delta R.T.: 0.016 min
Response: 4277063
Conc: 104.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



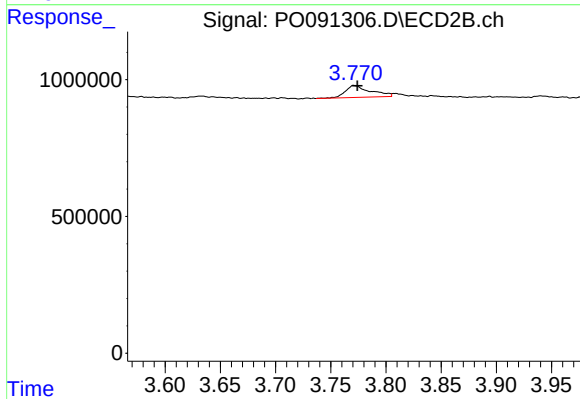
#8 AR-1221-1

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



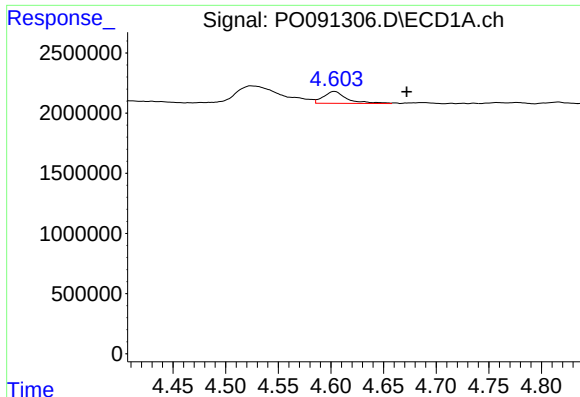
#9 AR-1221-2

R.T.: 4.604 min
Delta R.T.: 0.008 min
Response: 1545669
Conc: 50.96 ng/ml



#9 AR-1221-2

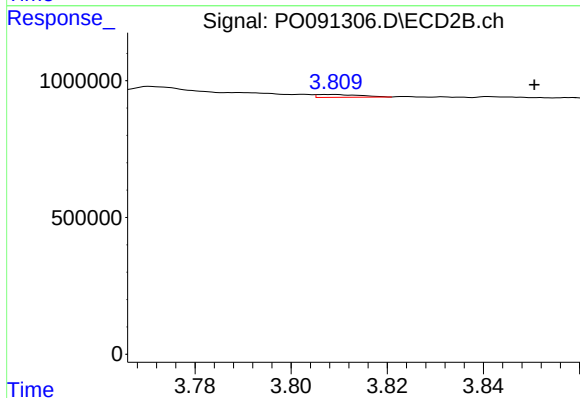
R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 693451
Conc: 69.74 ng/ml



#10 AR-1221-3

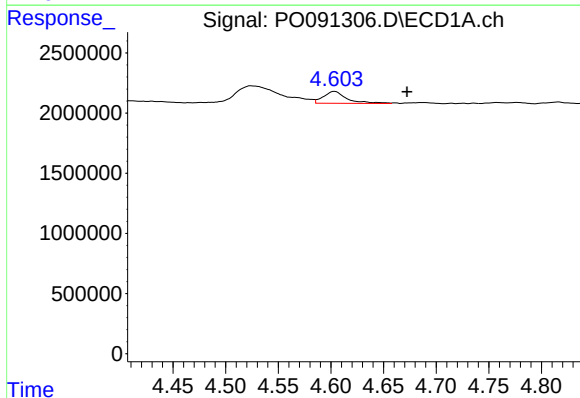
R.T.: 4.604 min
Delta R.T.: -0.069 min
Response: 1545669
Conc: 16.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



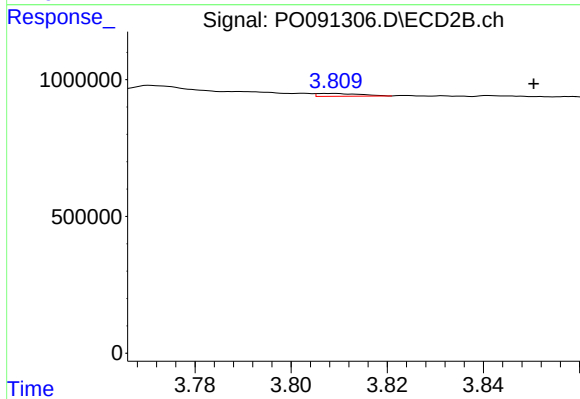
#10 AR-1221-3

R.T.: 3.809 min
Delta R.T.: -0.042 min
Response: 63361
Conc: 2.04 ng/ml



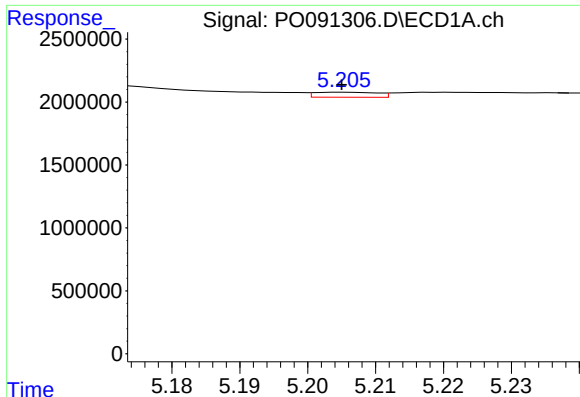
#11 AR-1232-1

R.T.: 4.604 min
Delta R.T.: -0.069 min
Response: 1545669
Conc: 21.48 ng/ml



#11 AR-1232-1

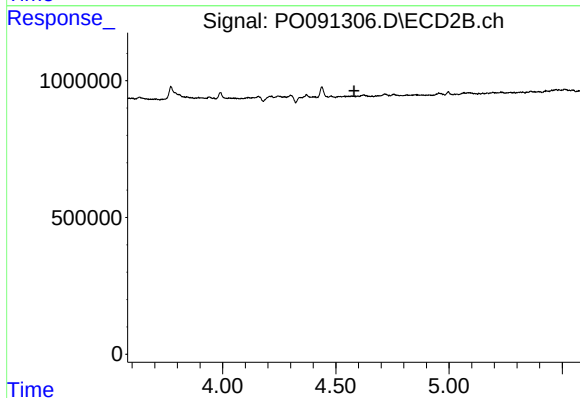
R.T.: 3.809 min
Delta R.T.: -0.041 min
Response: 63361
Conc: 2.65 ng/ml



#12 AR-1232-2

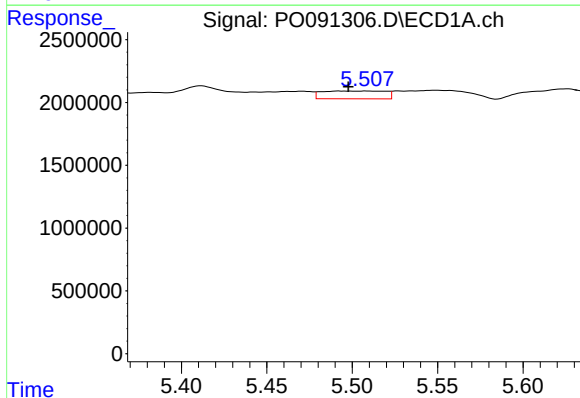
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 254646
Conc: 5.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



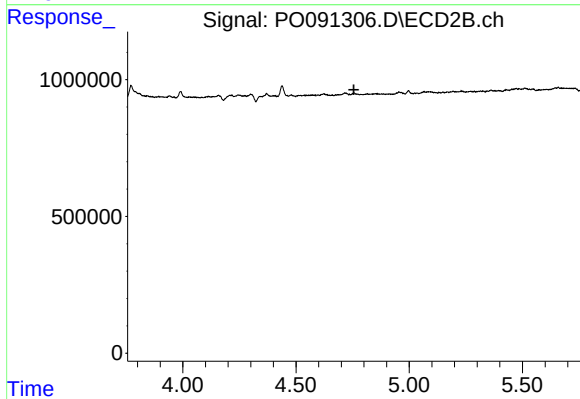
#12 AR-1232-2

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



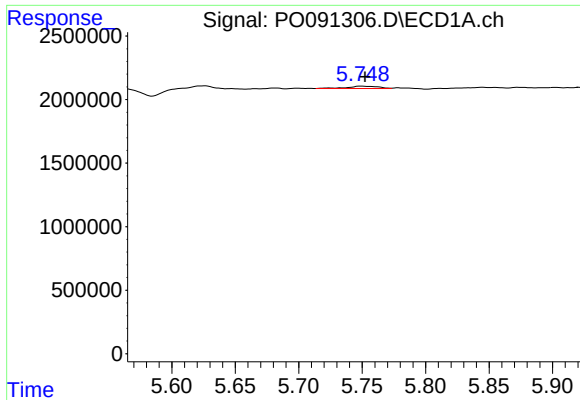
#13 AR-1232-3

R.T.: 5.508 min
Delta R.T.: 0.011 min
Response: 1589937
Conc: 21.28 ng/ml



#13 AR-1232-3

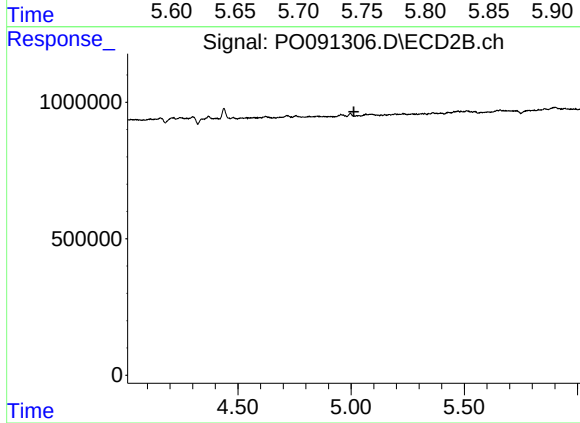
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

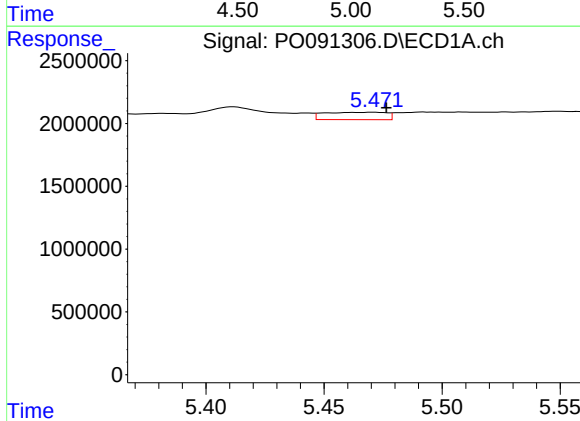
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 331054
Conc: 11.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



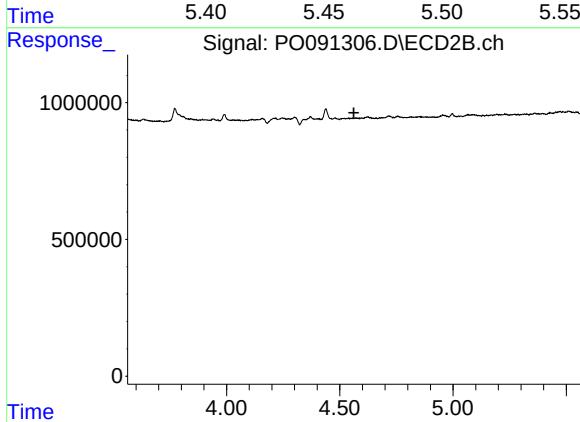
#15 AR-1232-5

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



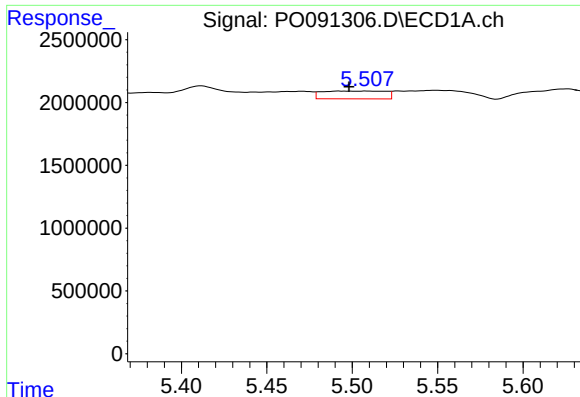
#16 AR-1242-1

R.T.: 5.471 min
Delta R.T.: -0.005 min
Response: 1071127
Conc: 12.00 ng/ml



#16 AR-1242-1

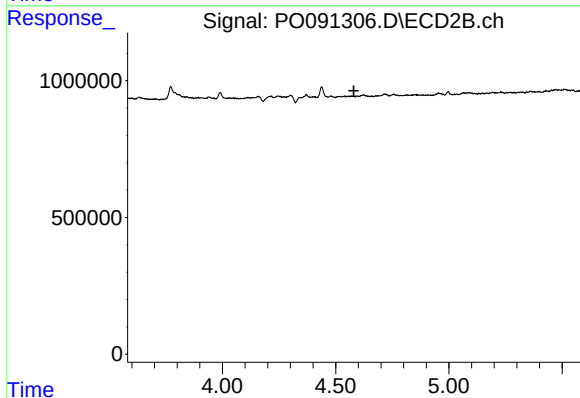
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

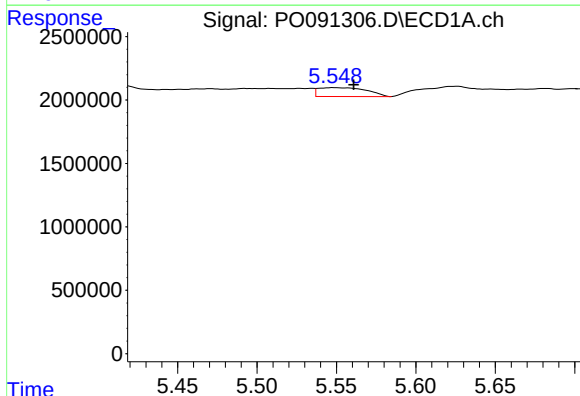
R.T.: 5.508 min
Delta R.T.: 0.010 min
Response: 1589937
Conc: 12.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



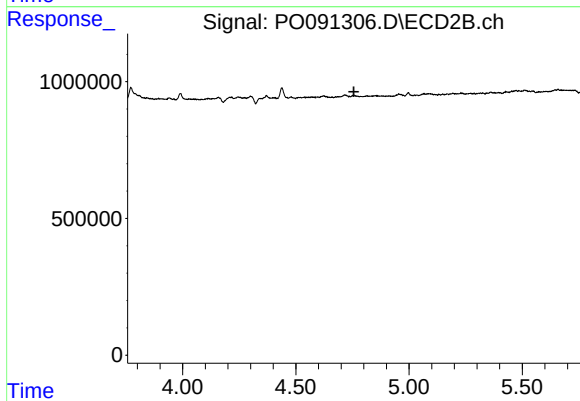
#17 AR-1242-2

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



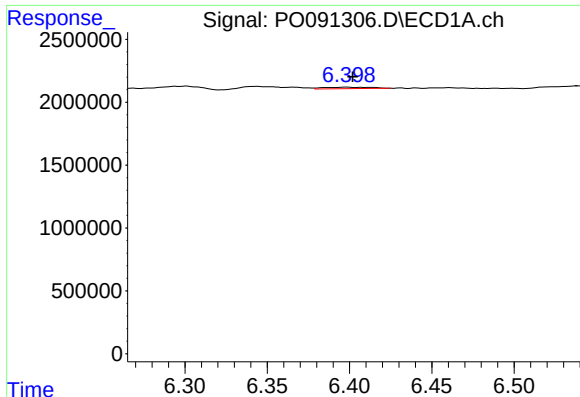
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: -0.012 min
Response: 1475419
Conc: 17.70 ng/ml



#18 AR-1242-3

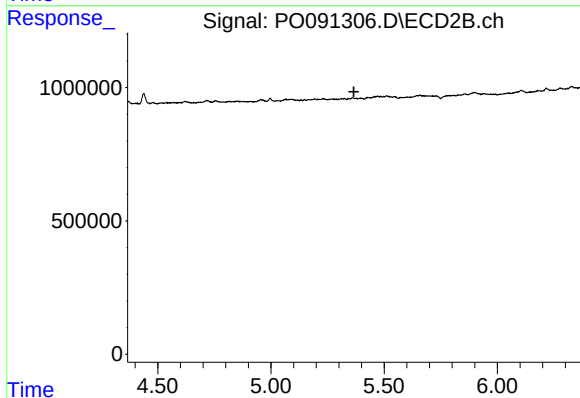
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#20 AR-1242-5

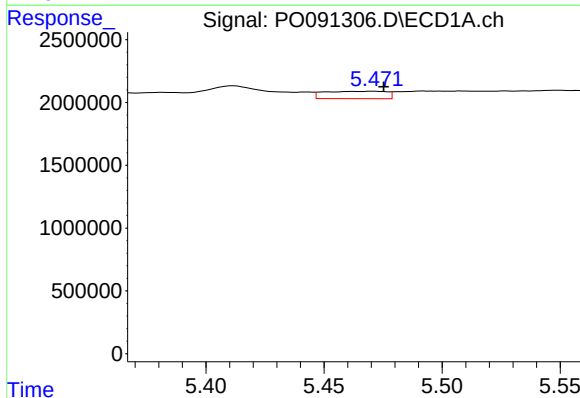
R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 227451
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



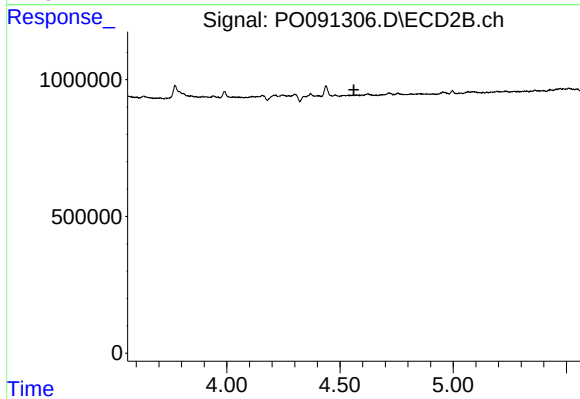
#20 AR-1242-5

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



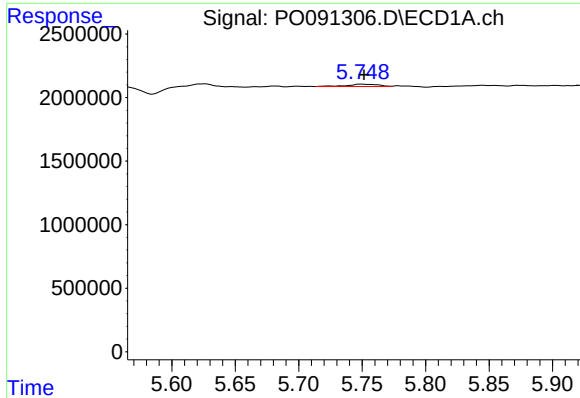
#21 AR-1248-1

R.T.: 5.471 min
Delta R.T.: -0.004 min
Response: 1071127
Conc: 15.04 ng/ml



#21 AR-1248-1

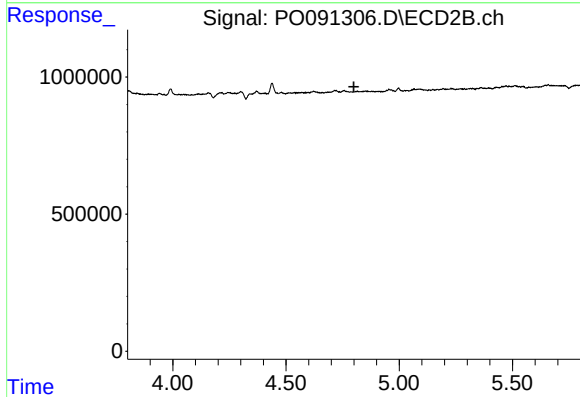
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

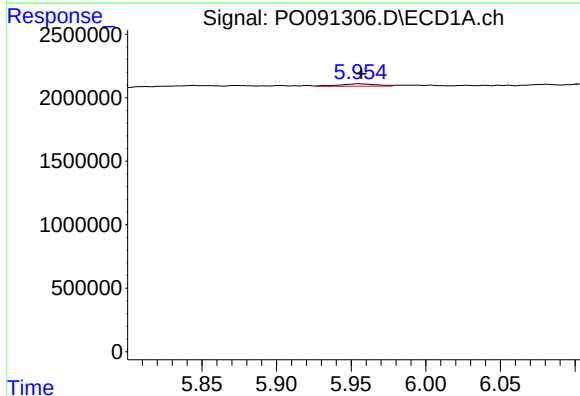
R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 331054
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



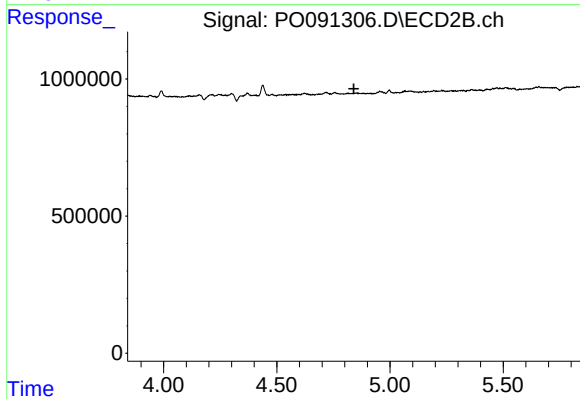
#22 AR-1248-2

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



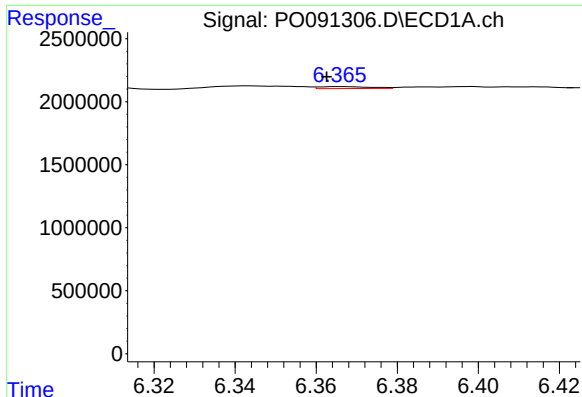
#23 AR-1248-3

R.T.: 5.955 min
Delta R.T.: -0.001 min
Response: 322867
Conc: 2.74 ng/ml



#23 AR-1248-3

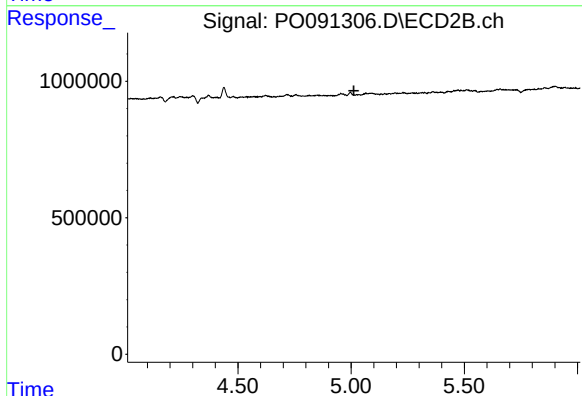
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

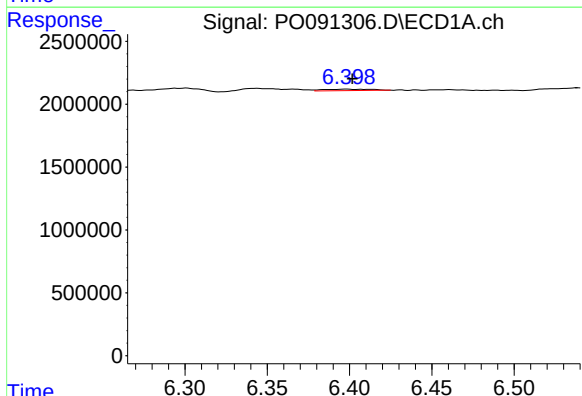
R.T.: 6.366 min
Delta R.T.: 0.004 min
Response: 141255
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



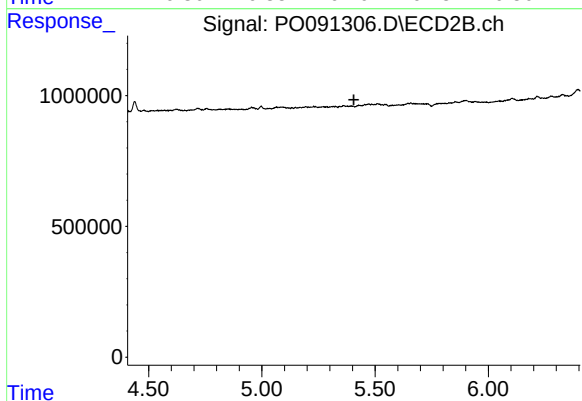
#24 AR-1248-4

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



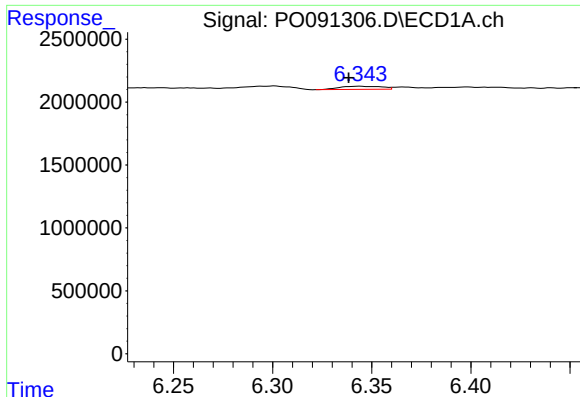
#25 AR-1248-5

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 227451
Conc: 1.98 ng/ml



#25 AR-1248-5

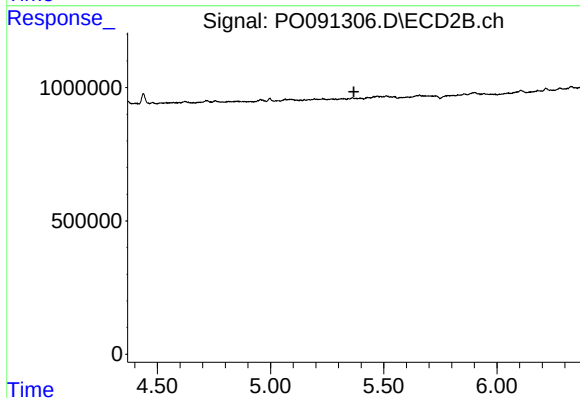
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 AR-1254-1

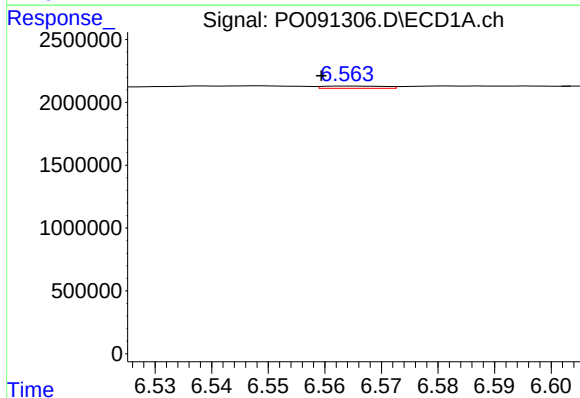
R.T.: 6.344 min
Delta R.T.: 0.005 min
Response: 365866
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



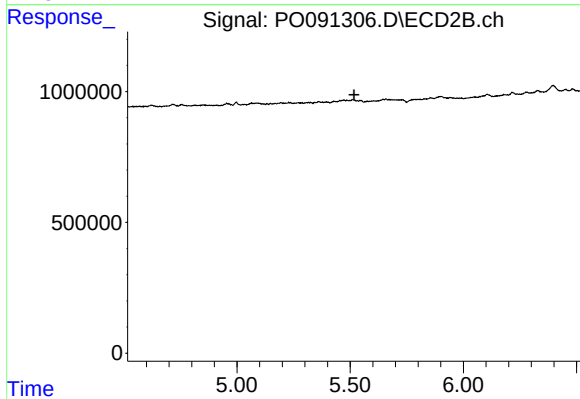
#26 AR-1254-1

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



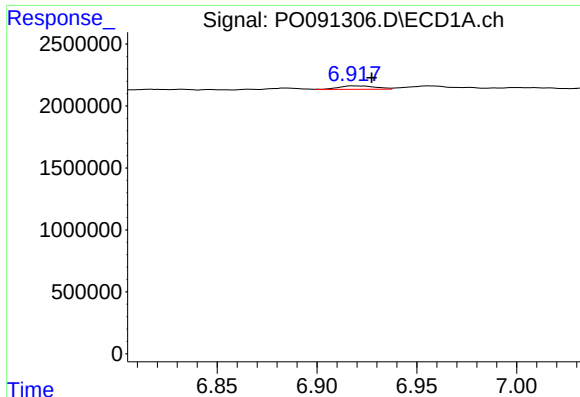
#27 AR-1254-2

R.T.: 6.565 min
Delta R.T.: 0.005 min
Response: 132551
Conc: 0.70 ng/ml



#27 AR-1254-2

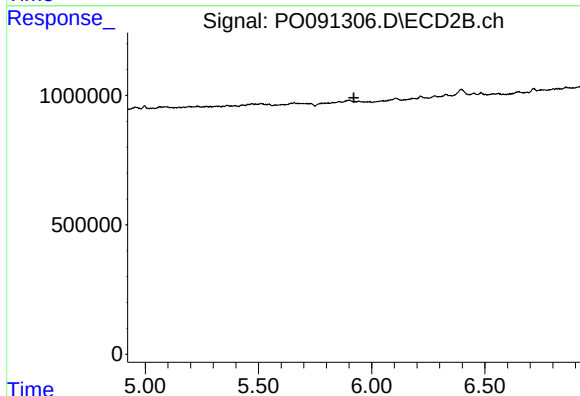
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

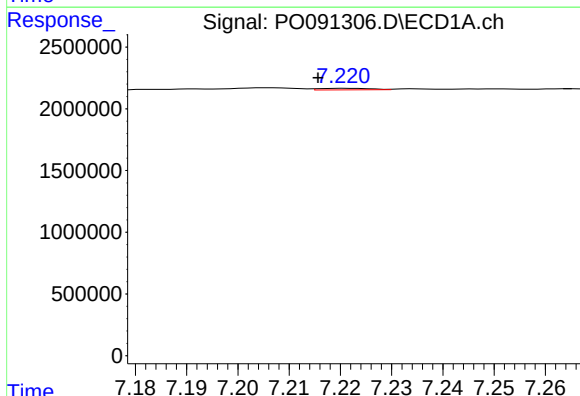
R.T.: 6.918 min
Delta R.T.: -0.009 min
Response: 358983
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



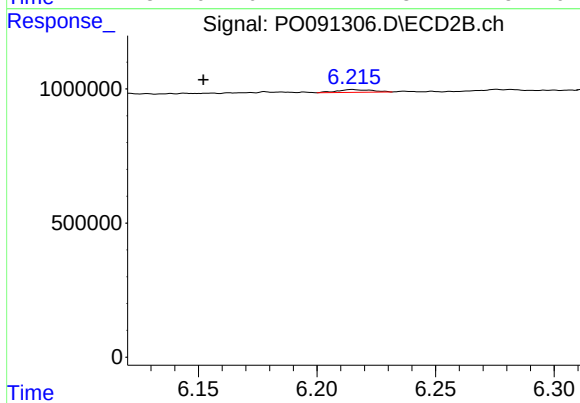
#28 AR-1254-3

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



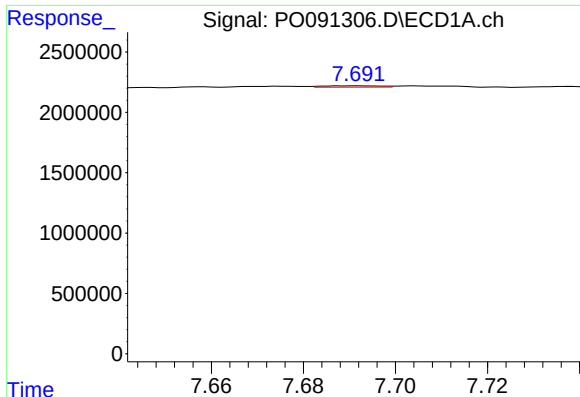
#29 AR-1254-4

R.T.: 7.221 min
Delta R.T.: 0.005 min
Response: 90009
Conc: 0.65 ng/ml



#29 AR-1254-4

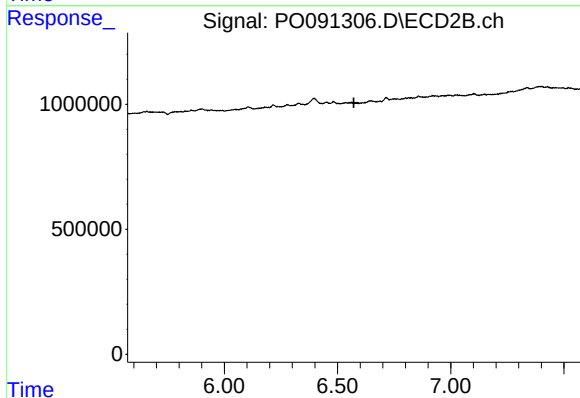
R.T.: 6.215 min
Delta R.T.: 0.063 min
Response: 101716
Conc: 2.08 ng/ml



#30 AR-1254-5

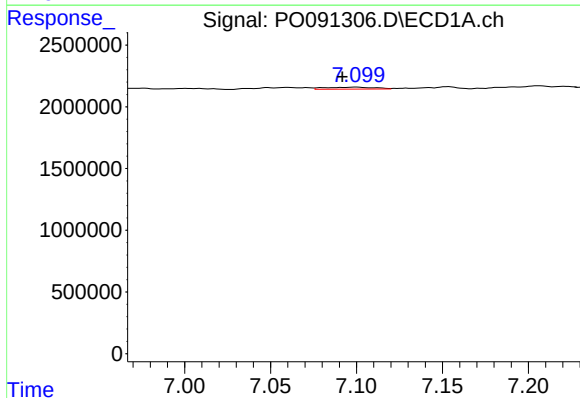
R.T.: 7.692 min
Delta R.T.: 0.054 min
Response: 99168
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



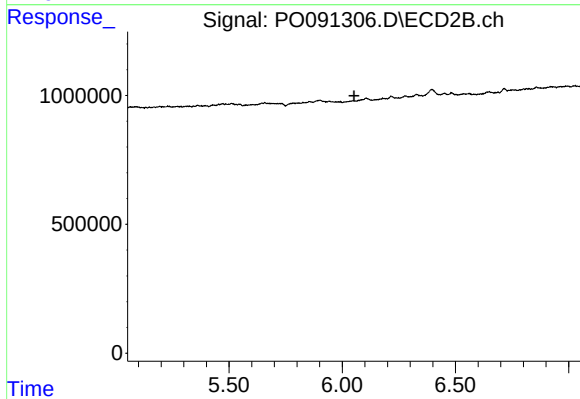
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



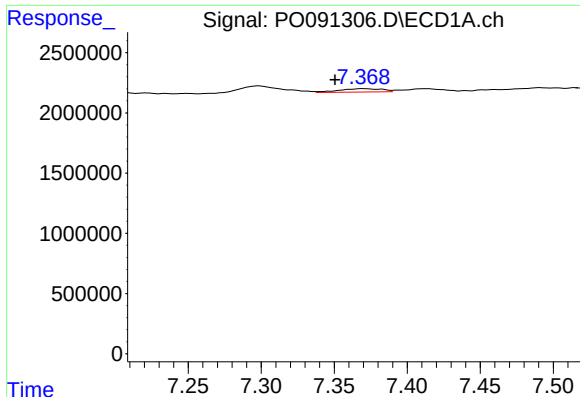
#31 AR-1260-1

R.T.: 7.100 min
Delta R.T.: 0.008 min
Response: 322098
Conc: 2.10 ng/ml



#31 AR-1260-1

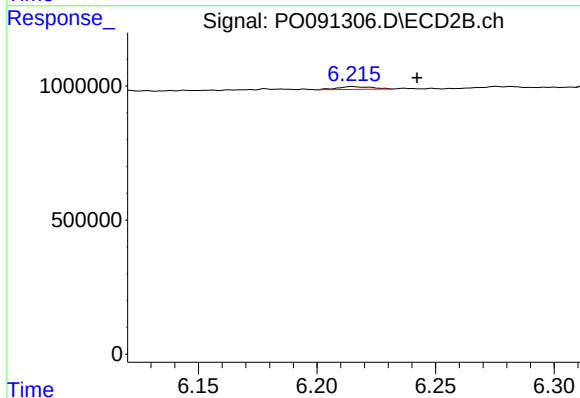
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

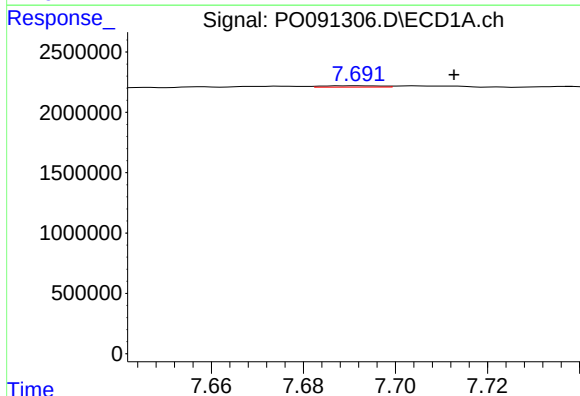
R.T.: 7.369 min
Delta R.T.: 0.018 min
Response: 597283
Conc: 3.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



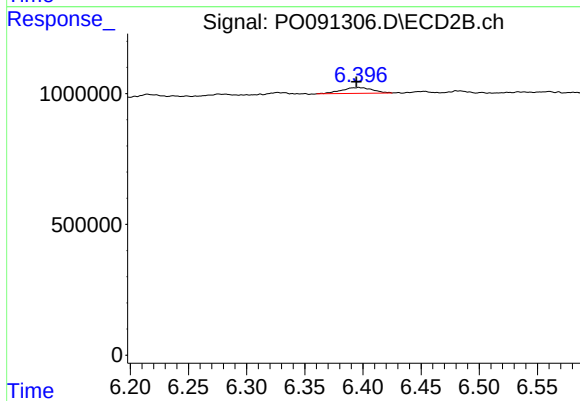
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: -0.027 min
Response: 101716
Conc: 1.49 ng/ml



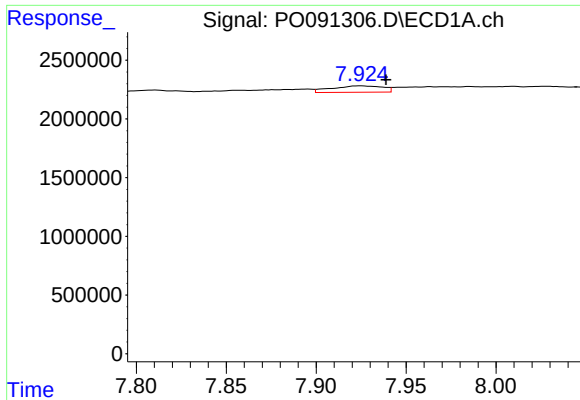
#33 AR-1260-3

R.T.: 7.692 min
Delta R.T.: -0.021 min
Response: 99168
Conc: 0.87 ng/ml



#33 AR-1260-3

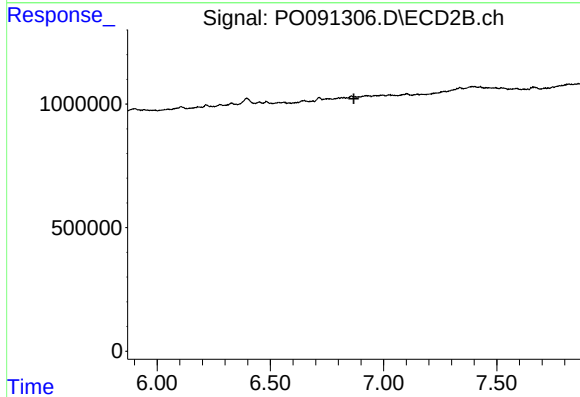
R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 414720
Conc: 6.32 ng/ml



#34 AR-1260-4

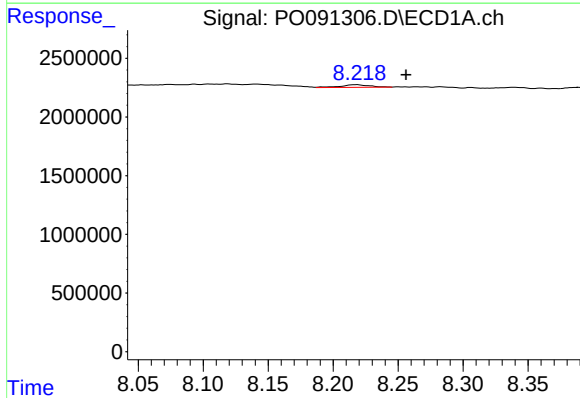
R.T.: 7.925 min
Delta R.T.: -0.014 min
Response: 1075140
Conc: 7.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



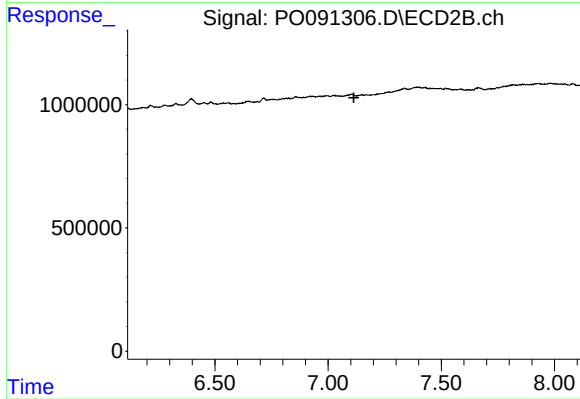
#34 AR-1260-4

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



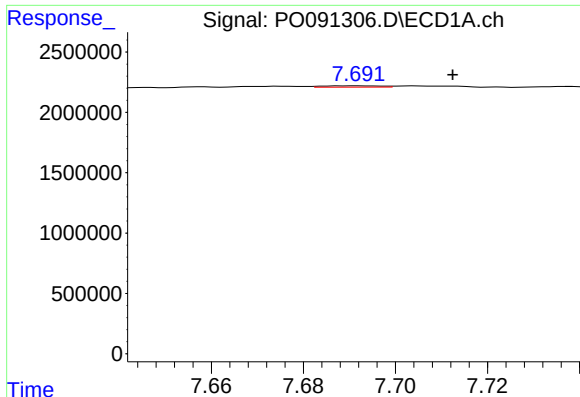
#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: -0.038 min
Response: 356212
Conc: 1.40 ng/ml



#35 AR-1260-5

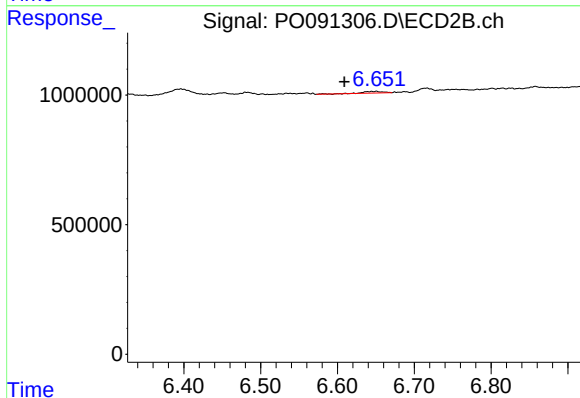
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

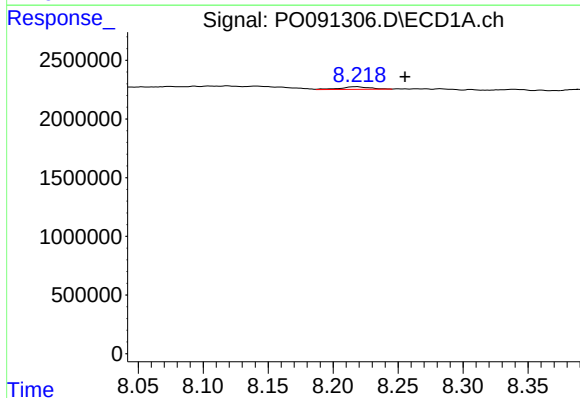
R.T.: 7.692 min
Delta R.T.: -0.021 min
Response: 99168
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



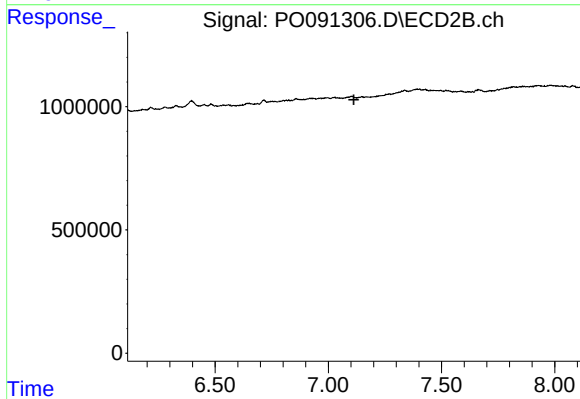
#36 AR-1262-1

R.T.: 6.651 min
Delta R.T.: 0.042 min
Response: 118488
Conc: 1.58 ng/ml



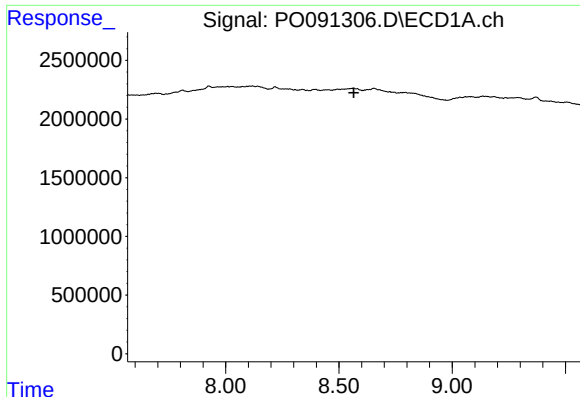
#37 AR-1262-2

R.T.: 8.218 min
Delta R.T.: -0.037 min
Response: 356212
Conc: 1.15 ng/ml



#37 AR-1262-2

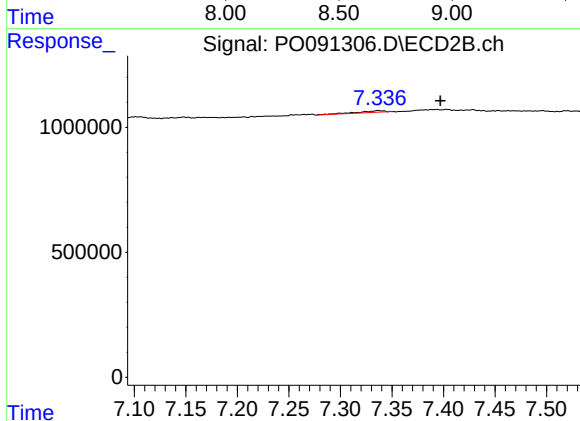
R.T.: 0.000 min
Exp R.T.: 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

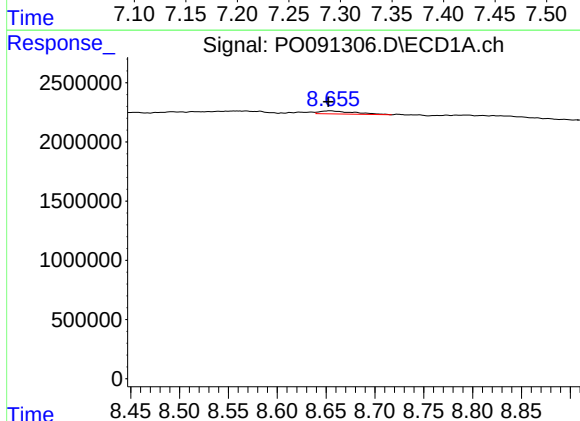
R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



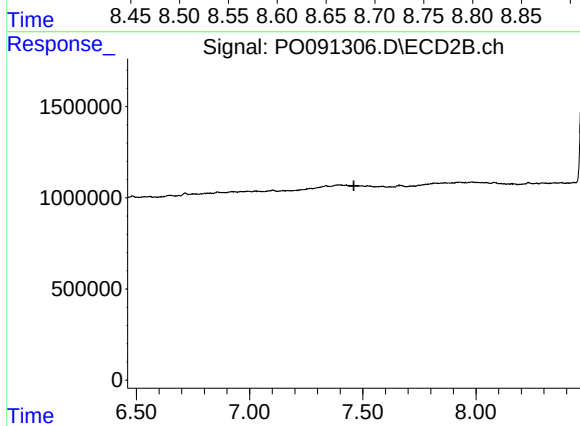
#38 AR-1262-3

R.T.: 7.337 min
Delta R.T.: -0.060 min
Response: 133879
Conc: 2.54 ng/ml



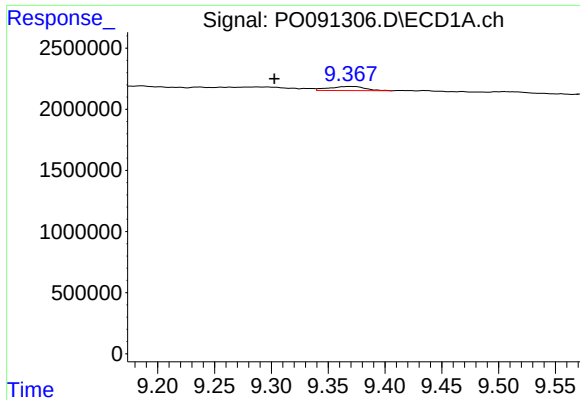
#39 AR-1262-4

R.T.: 8.655 min
Delta R.T.: 0.002 min
Response: 631137
Conc: 6.34 ng/ml



#39 AR-1262-4

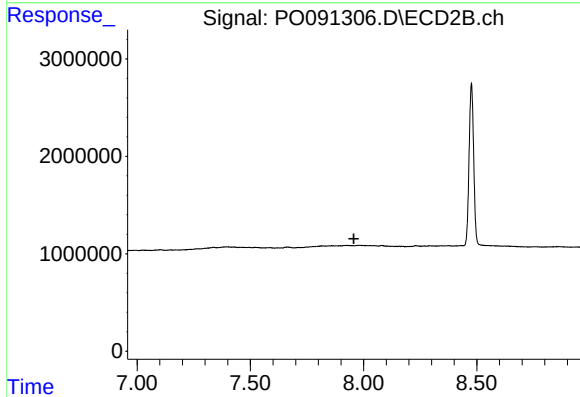
R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.



#40 AR-1262-5

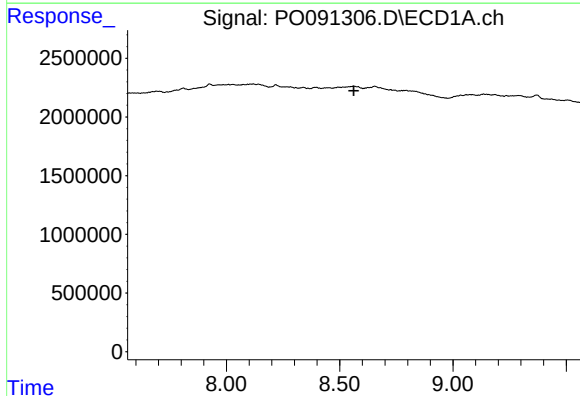
R.T.: 9.369 min
Delta R.T.: 0.066 min
Response: 738985
Conc: 6.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



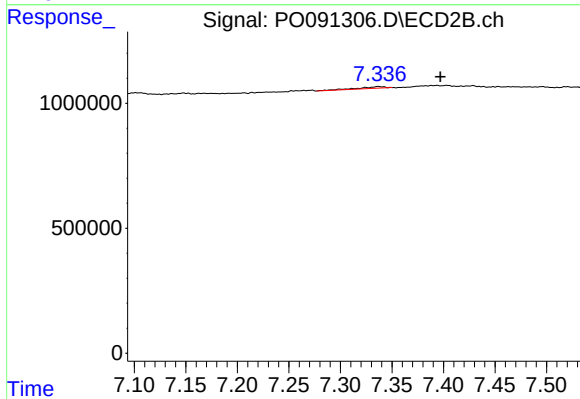
#40 AR-1262-5

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



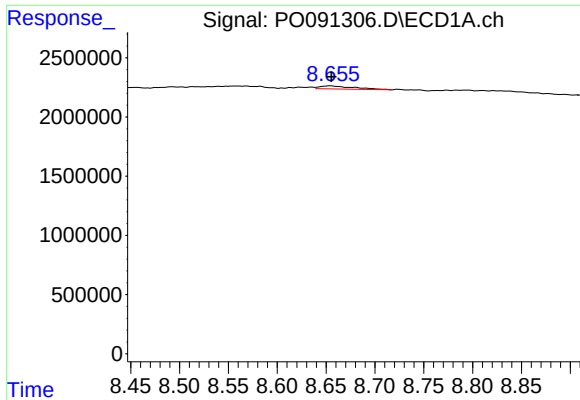
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.562 min
Response: 0
Conc: N.D.



#41 AR-1268-1

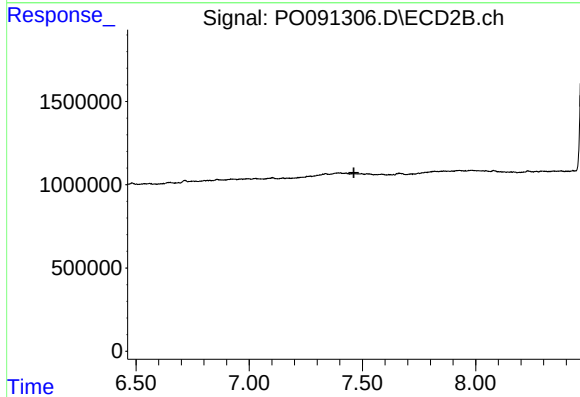
R.T.: 7.337 min
Delta R.T.: -0.060 min
Response: 133879
Conc: 0.90 ng/ml



#42 AR-1268-2

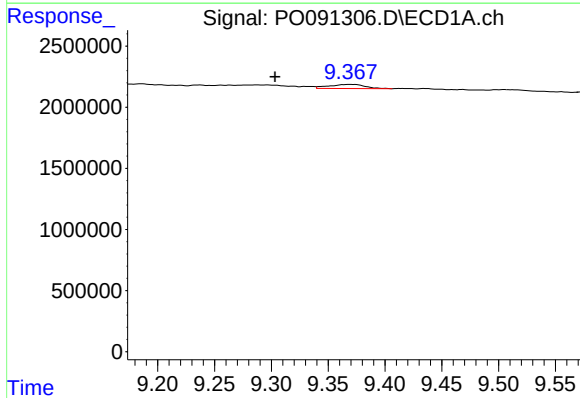
R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 631137
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



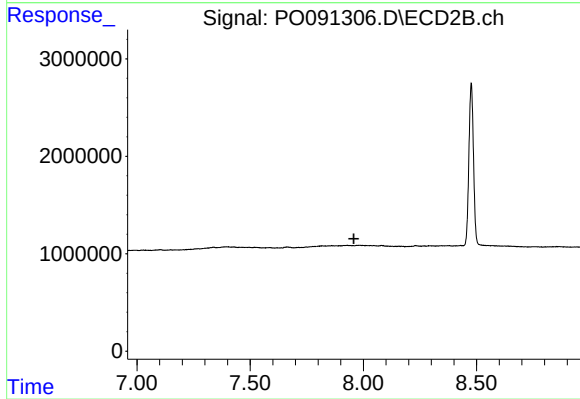
#42 AR-1268-2

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



#44 AR-1268-4

R.T.: 9.369 min
Delta R.T.: 0.066 min
Response: 738985
Conc: 5.99 ng/ml



#44 AR-1268-4

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