

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072423\
 Data File : P0096306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 01:27
 Operator : YP/AJ
 Sample : 03715-03
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 06:09:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 12:20:47 2023
 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...	4.410	3.626	63035139	25939512	20.021	19.764
2)	SA Decachlor...	10.233	8.655	41134177	24214067	20.904	22.226
Target Compounds							
3)	L1 AR-1016-1	5.582	0.000	9636	0	0.116	N.D. #
4)	L1 AR-1016-2	5.617	0.000	28251	0	0.241	N.D. #
5)	L1 AR-1016-3	5.670	0.000	59394	0	0.793	N.D. #
6)	L1 AR-1016-4	5.794	0.000	40178	0	0.665	N.D. #
8)	L2 AR-1221-1	4.618	3.908f	4049294	2287313	109.899	132.918
9)	L2 AR-1221-2	4.719	3.908	837569	2287313	30.112	177.426 #
10)	L2 AR-1221-3	4.811	0.000	137781	0	1.706	N.D. #
11)	L3 AR-1232-1	4.811	0.000	137781	0	2.118	N.D. #
12)	L3 AR-1232-2	5.337	0.000	91750	0	2.473	N.D. #
13)	L3 AR-1232-3	5.617	0.000	28251	0	0.525	N.D. #
14)	L3 AR-1232-4	5.794	0.000	40178	0	1.463	N.D. #
16)	L4 AR-1242-1	5.598	0.000	28829	0	0.383	N.D. #
17)	L4 AR-1242-2	5.617	0.000	28251	0	0.267	N.D. #
18)	L4 AR-1242-3	5.670	0.000	59394	0	0.894	N.D. #
19)	L4 AR-1242-4	5.794	0.000	40178	0	0.739	N.D. #
20)	L4 AR-1242-5	6.502	0.000	97699	0	1.706	N.D. #
21)	L5 AR-1248-1	5.598	0.000	28829	0	0.538	N.D. #
24)	L5 AR-1248-4	6.460	0.000	39143	0	0.456	N.D. #
25)	L5 AR-1248-5	6.502	5.614f	97699	674384	1.080	15.378 #
26)	L6 AR-1254-1	6.460	0.000	39143	0	0.392	N.D. #
27)	L6 AR-1254-2	6.671	5.701	137196	203741	0.948	3.355 #
28)	L6 AR-1254-3	7.042	0.000	264062	0	1.834	N.D. #
29)	L6 AR-1254-4	7.330	6.337	138379	113497	1.492	2.031 #
30)	L6 AR-1254-5	7.768	6.719	304753	220905	2.965	2.774
31)	L7 AR-1260-1	7.230	6.248f	984467	121756	7.456	1.810 #
32)	L7 AR-1260-2	7.426f	6.337f	357861	113497	2.913	1.466 #
33)	L7 AR-1260-3	7.768	6.552	304753	360392	2.266	4.433 #
34)	L7 AR-1260-4	8.040	7.006	893021	242326	8.439	4.042 #
35)	L7 AR-1260-5	8.410	7.291	316036	24542	1.623	0.188 #
36)	L8 AR-1262-1	7.866f	6.806	1024890	47207	7.213	1.314 #
37)	L8 AR-1262-2	8.410	7.006	316036	242326	1.469	3.196 #
38)	L8 AR-1262-3	8.731	7.585	610390	898066	3.902	15.411 #
39)	L8 AR-1262-4	8.791	7.585	210715	898066	1.703	8.589 #
40)	L8 AR-1262-5	9.458	8.081	19498	133663	0.247	2.714 #
41)	L9 AR-1268-1	8.731	7.585	610390	898066	2.079	5.204 #
42)	L9 AR-1268-2	8.791	7.585	210715	898066	0.786	5.792 #
43)	L9 AR-1268-3	9.039	7.825	131855	193471	0.543	1.409 #
44)	L9 AR-1268-4	9.458	8.081	19498	133663	0.223	2.405 #
45)	L9 AR-1268-5	9.894	0.000	127467	0	0.170	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072423\
Data File : P0096306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 01:27
Operator : YP/AJ
Sample : 03715-03
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 06:09:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072123.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 22 12:20:47 2023
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

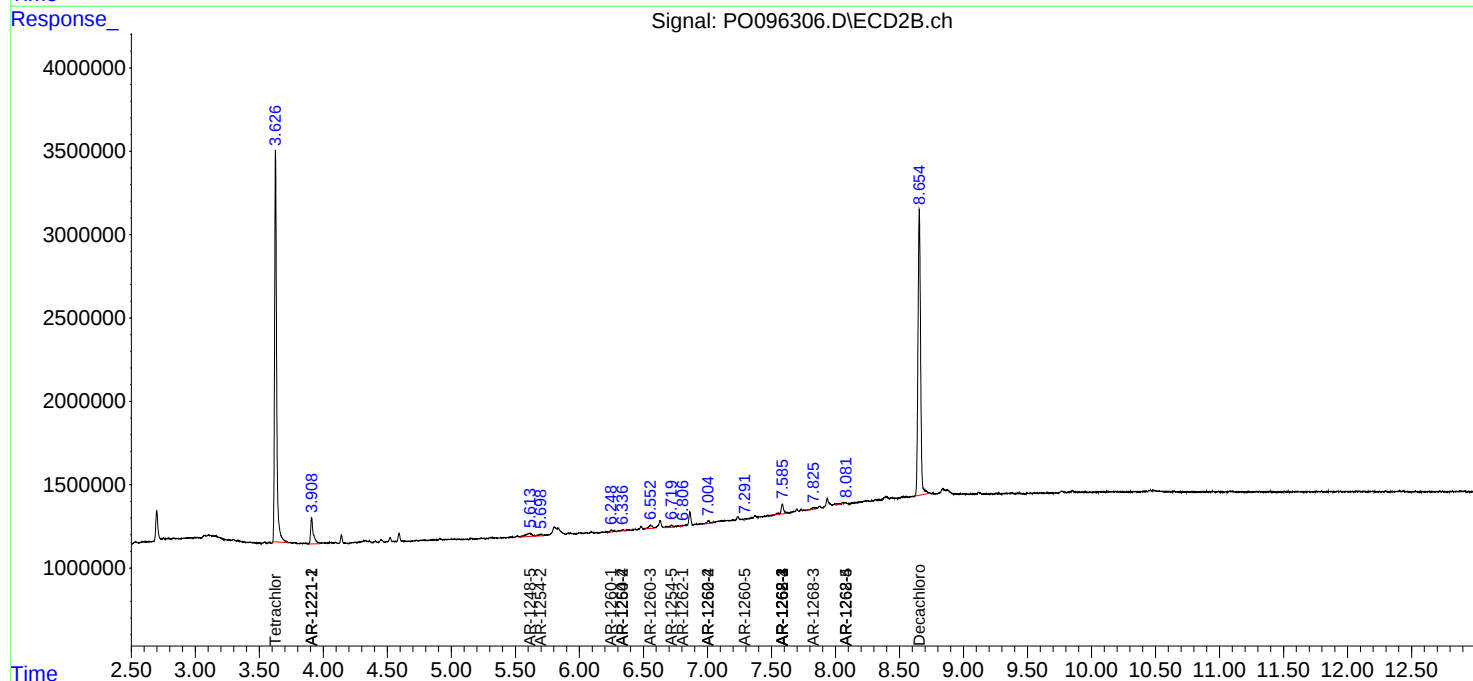
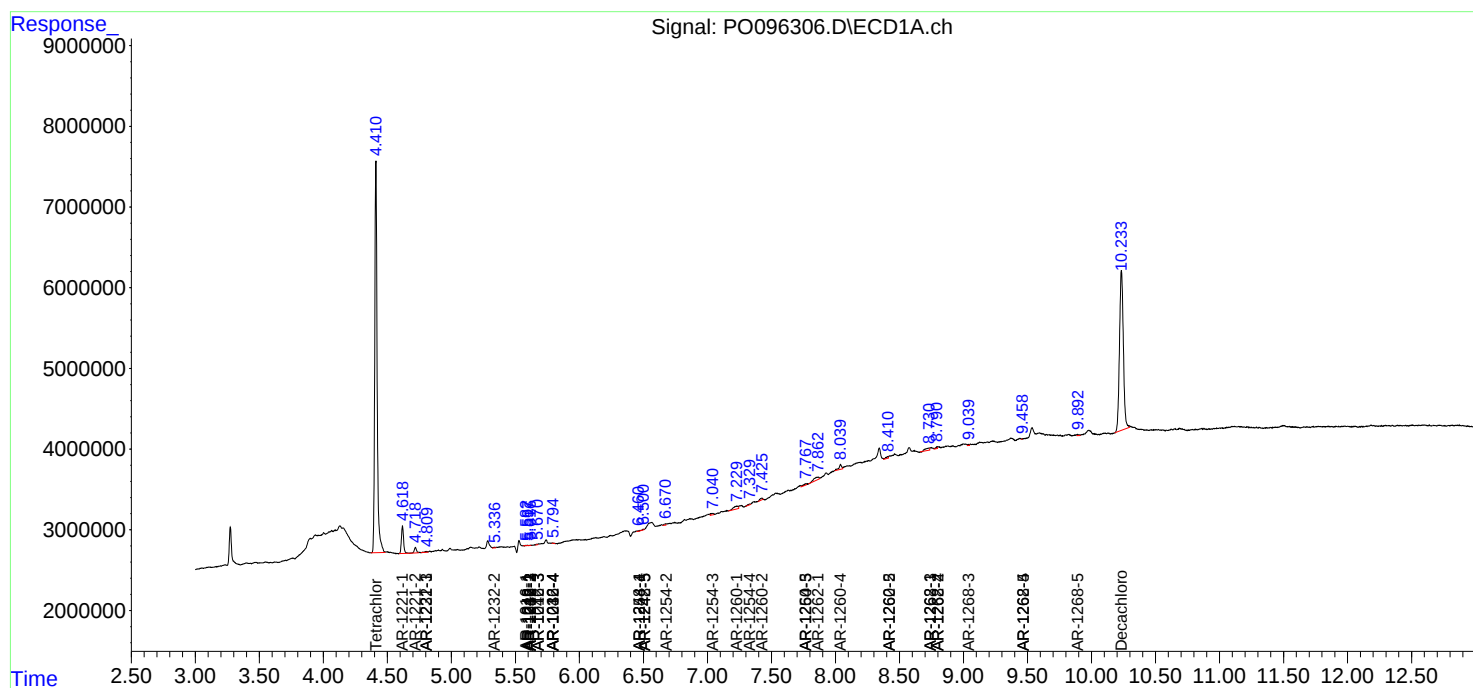
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

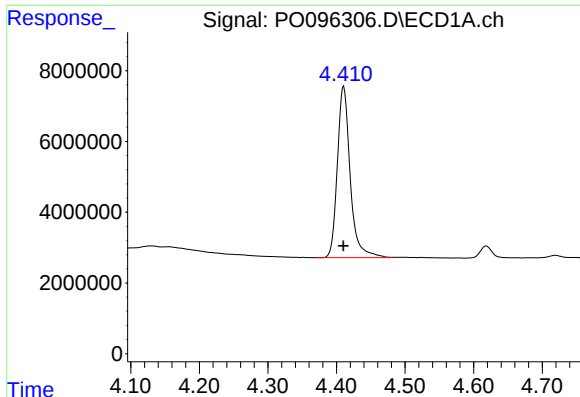
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072423\
Data File : PO096306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 01:27
Operator : YP/AJ
Sample : 03715-03
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 06:09:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072123.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 22 12:20:47 2023
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

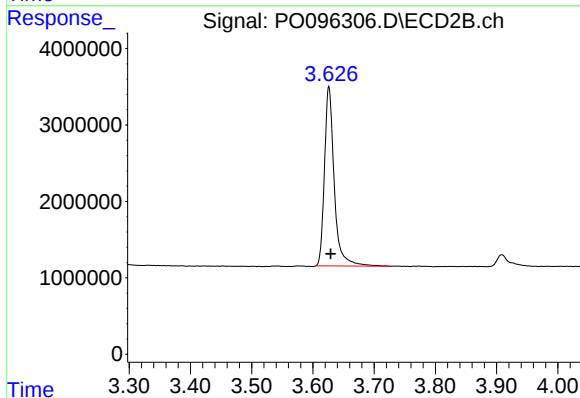




#1 Tetrachloro-m-xylene

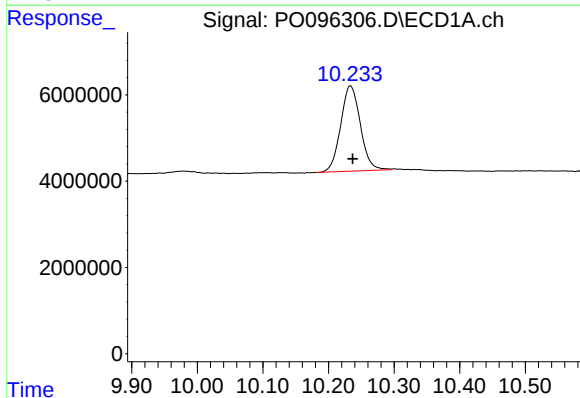
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 63035139
Conc: 20.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



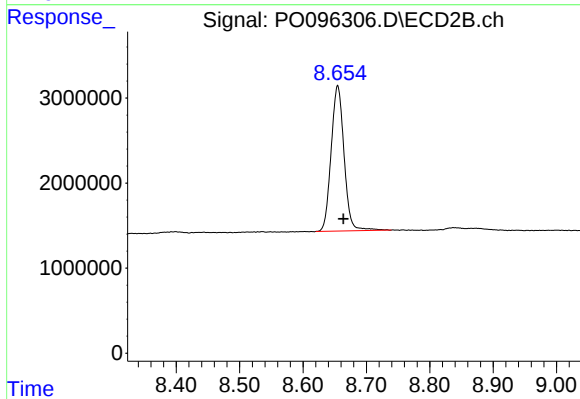
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.003 min
Response: 25939512
Conc: 19.76 ng/ml



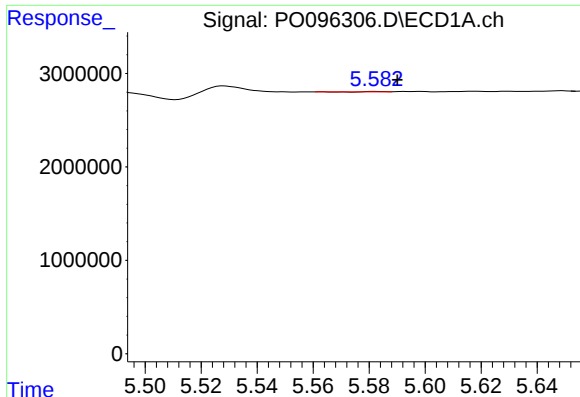
#2 Decachlorobiphenyl

R.T.: 10.233 min
Delta R.T.: -0.003 min
Response: 41134177
Conc: 20.90 ng/ml



#2 Decachlorobiphenyl

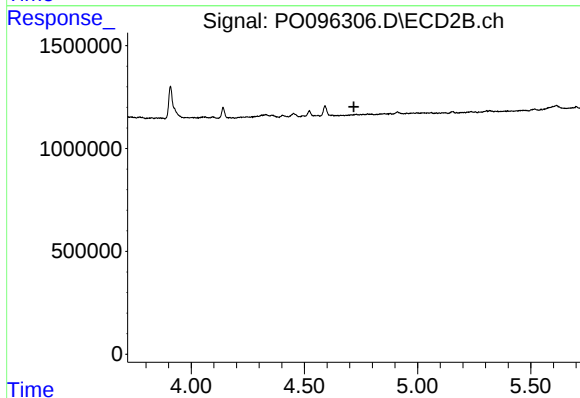
R.T.: 8.655 min
Delta R.T.: -0.009 min
Response: 24214067
Conc: 22.23 ng/ml



#3 AR-1016-1

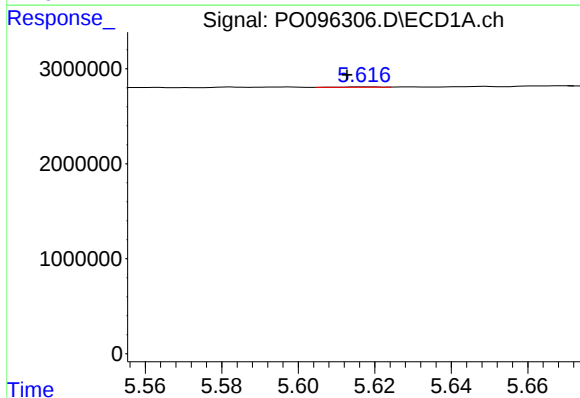
R.T.: 5.582 min
Delta R.T.: -0.008 min
Response: 9636
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



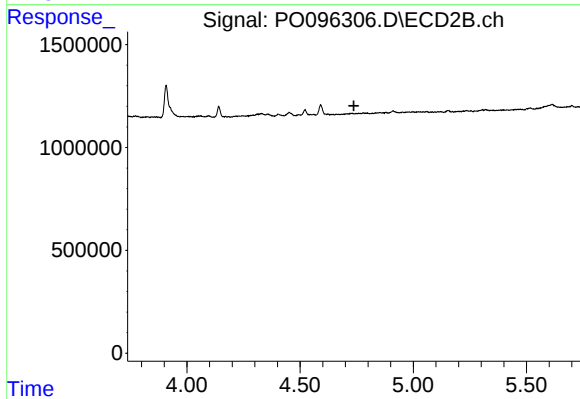
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



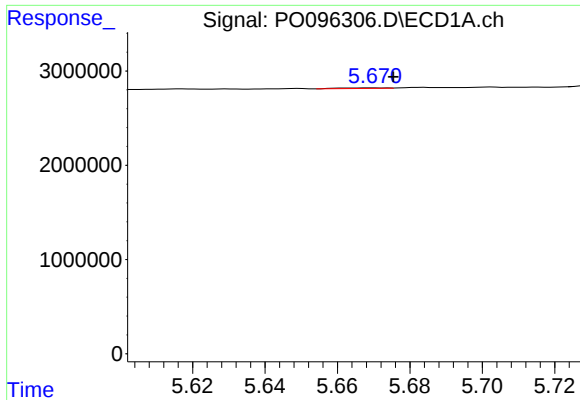
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: 0.004 min
Response: 28251
Conc: 0.24 ng/ml



#4 AR-1016-2

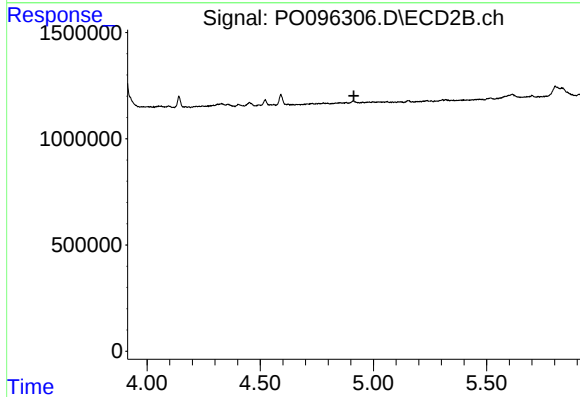
R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



#5 AR-1016-3

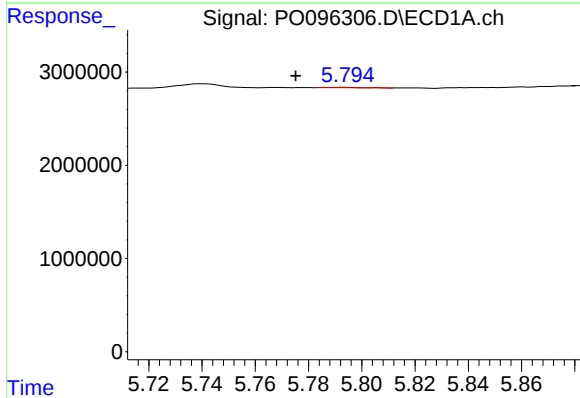
R.T.: 5.670 min
Delta R.T.: -0.006 min
Response: 59394
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



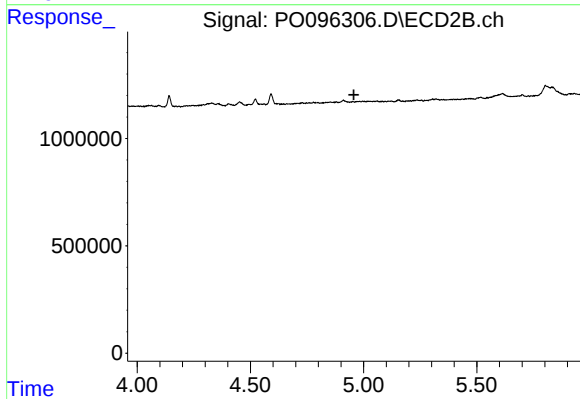
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



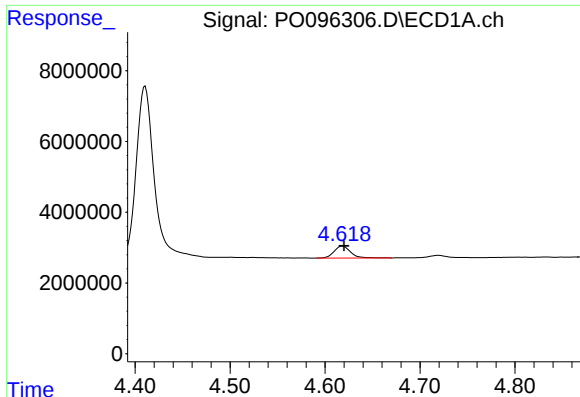
#6 AR-1016-4

R.T.: 5.794 min
Delta R.T.: 0.019 min
Response: 40178
Conc: 0.67 ng/ml



#6 AR-1016-4

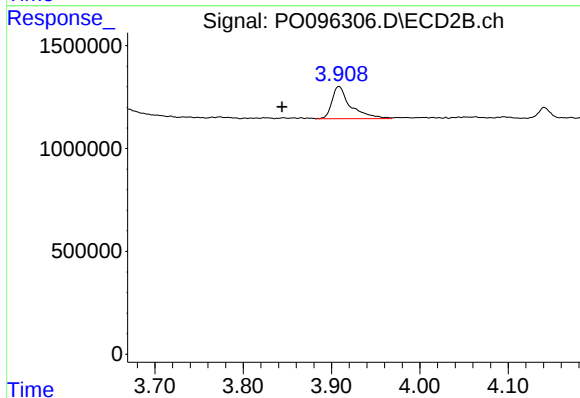
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#8 AR-1221-1

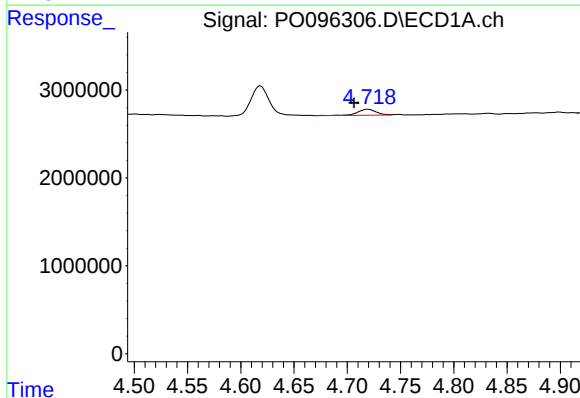
R.T.: 4.618 min
Delta R.T.: -0.001 min
Response: 4049294
Conc: 109.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



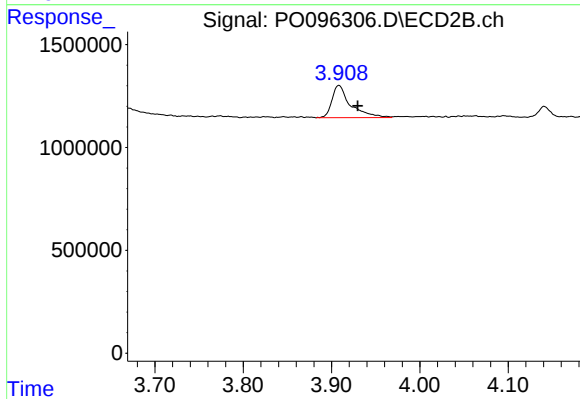
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: 0.065 min
Response: 2287313
Conc: 132.92 ng/ml



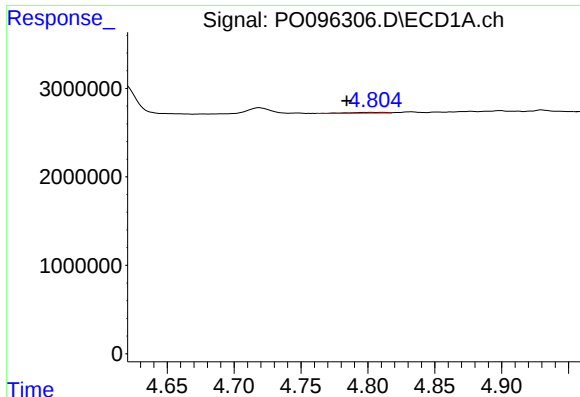
#9 AR-1221-2

R.T.: 4.719 min
Delta R.T.: 0.012 min
Response: 837569
Conc: 30.11 ng/ml



#9 AR-1221-2

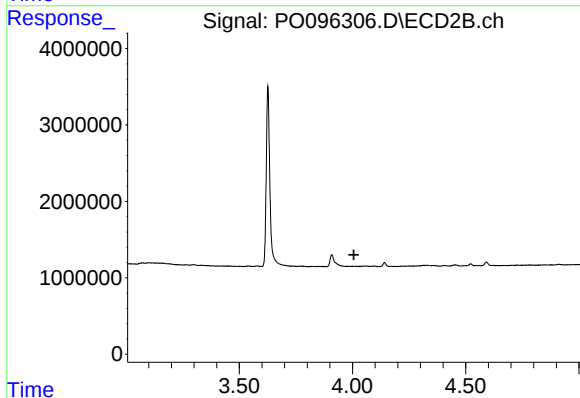
R.T.: 3.908 min
Delta R.T.: -0.021 min
Response: 2287313
Conc: 177.43 ng/ml



#10 AR-1221-3

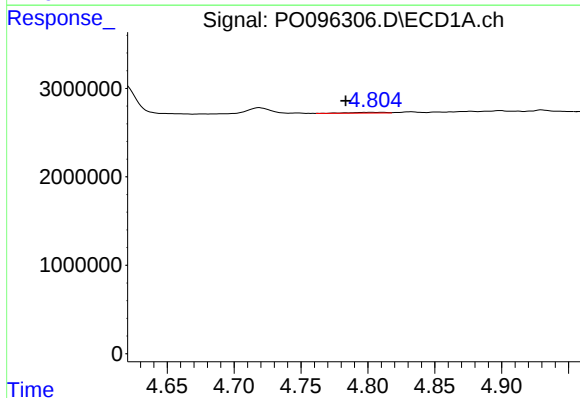
R.T.: 4.811 min
Delta R.T.: 0.027 min
Response: 137781
Conc: 1.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



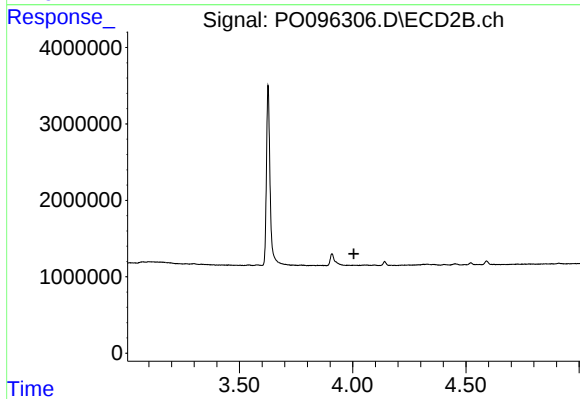
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.006 min
Response: 0
Conc: N.D.



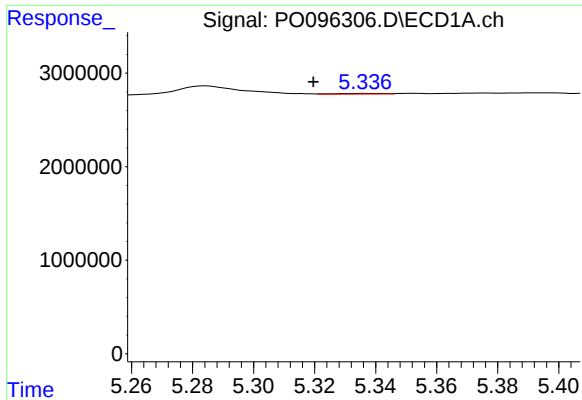
#11 AR-1232-1

R.T.: 4.811 min
Delta R.T.: 0.027 min
Response: 137781
Conc: 2.12 ng/ml



#11 AR-1232-1

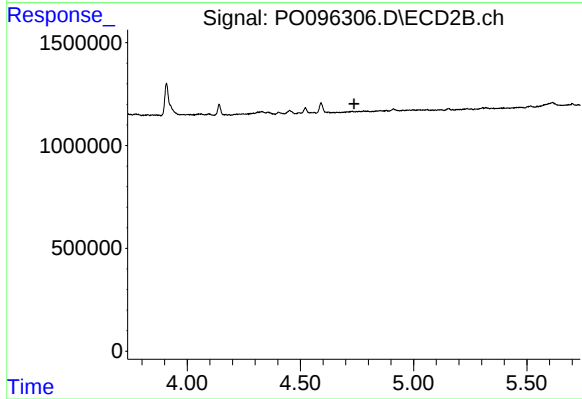
R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#12 AR-1232-2

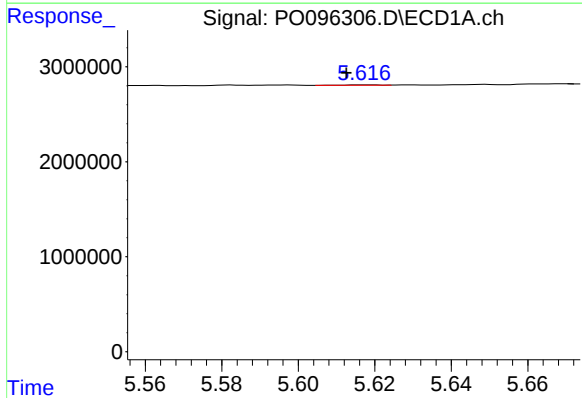
R.T.: 5.337 min
Delta R.T.: 0.017 min
Response: 91750
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



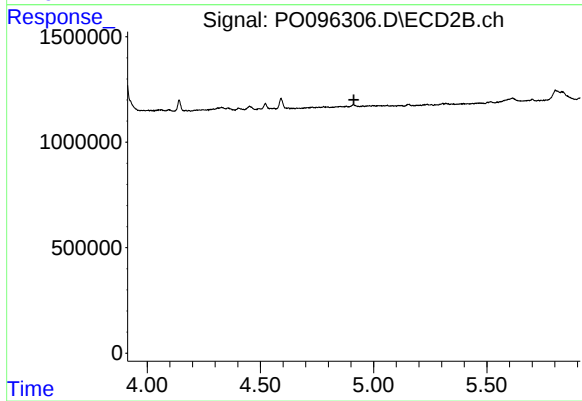
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



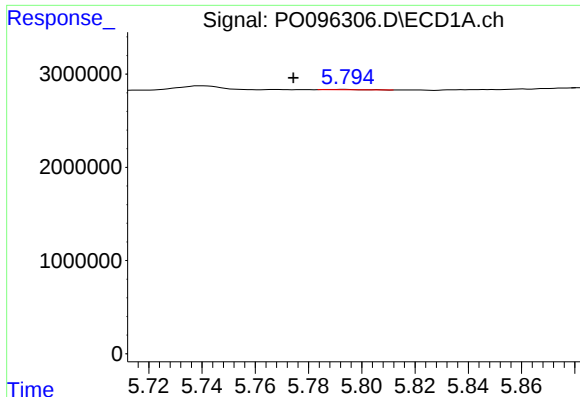
#13 AR-1232-3

R.T.: 5.617 min
Delta R.T.: 0.005 min
Response: 28251
Conc: 0.52 ng/ml



#13 AR-1232-3

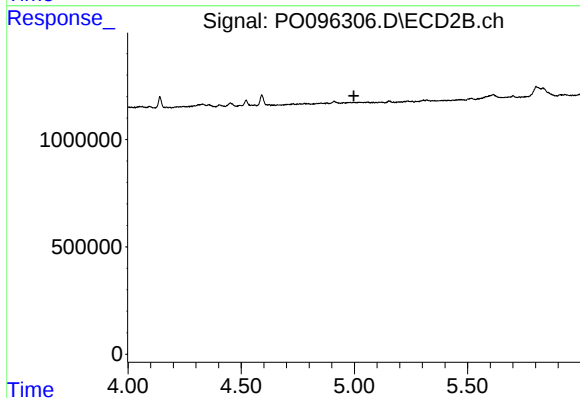
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#14 AR-1232-4

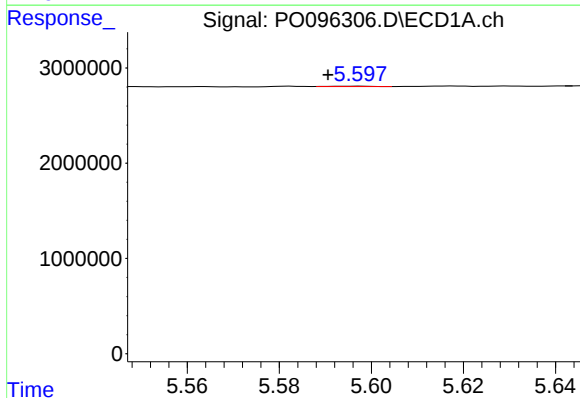
R.T.: 5.794 min
Delta R.T.: 0.020 min
Response: 40178
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



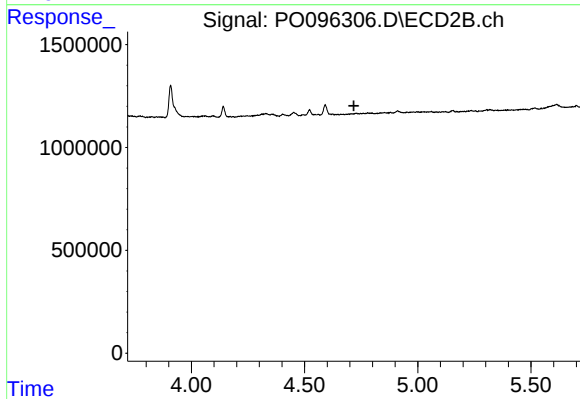
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.998 min
Response: 0
Conc: N.D.



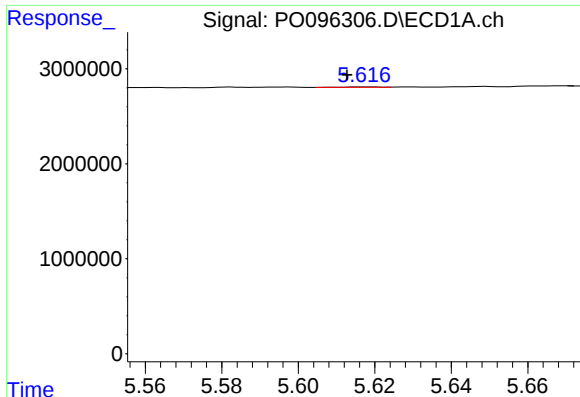
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: 0.008 min
Response: 28829
Conc: 0.38 ng/ml



#16 AR-1242-1

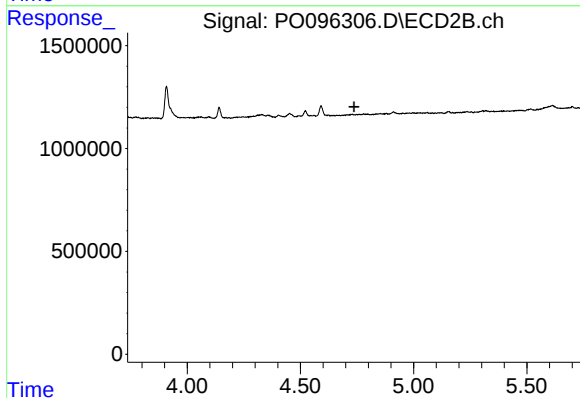
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#17 AR-1242-2

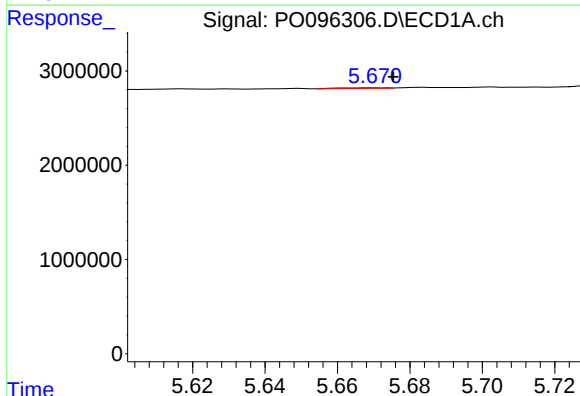
R.T.: 5.617 min
Delta R.T.: 0.004 min
Response: 28251
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



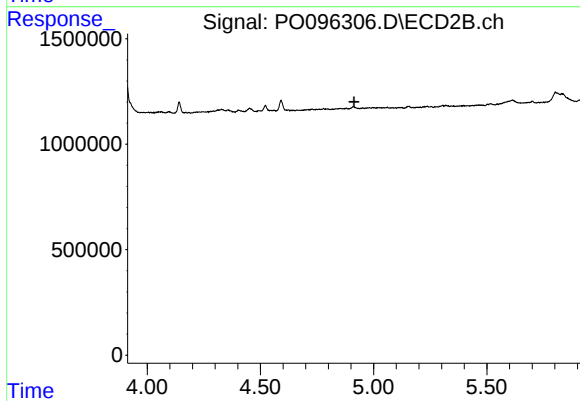
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



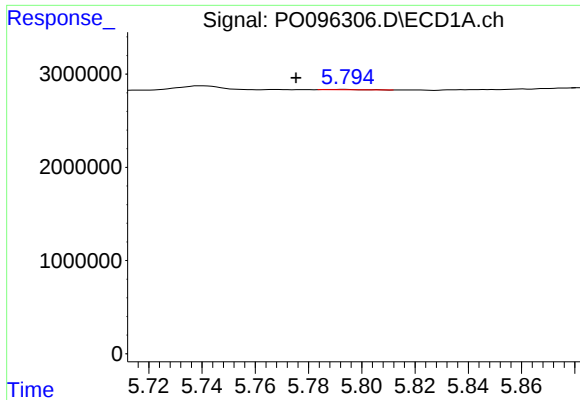
#18 AR-1242-3

R.T.: 5.670 min
Delta R.T.: -0.006 min
Response: 59394
Conc: 0.89 ng/ml



#18 AR-1242-3

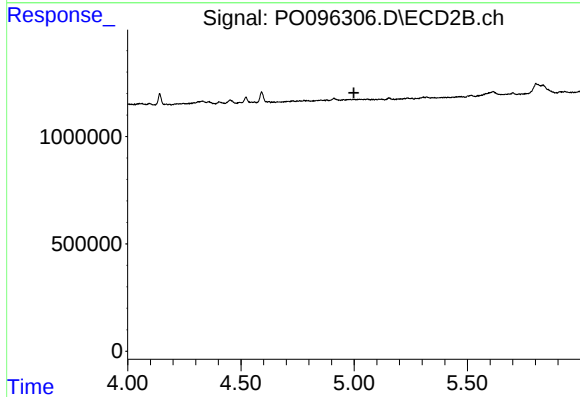
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#19 AR-1242-4

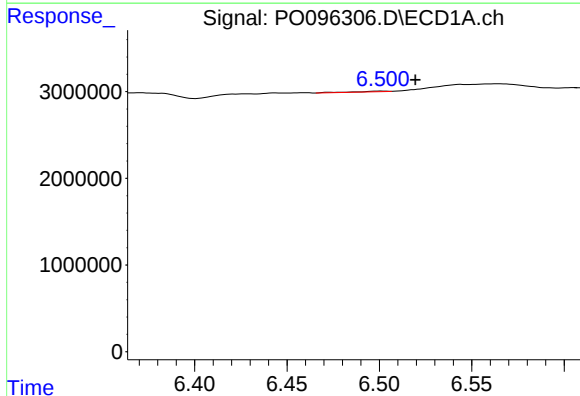
R.T.: 5.794 min
Delta R.T.: 0.019 min
Response: 40178
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



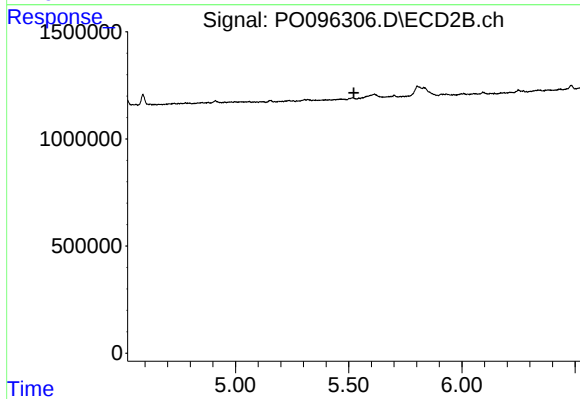
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.998 min
Response: 0
Conc: N.D.



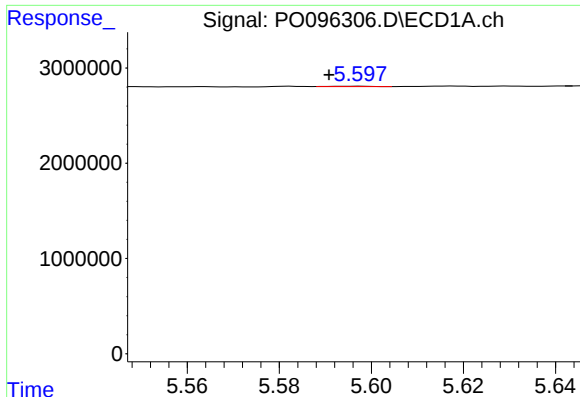
#20 AR-1242-5

R.T.: 6.502 min
Delta R.T.: -0.018 min
Response: 97699
Conc: 1.71 ng/ml



#20 AR-1242-5

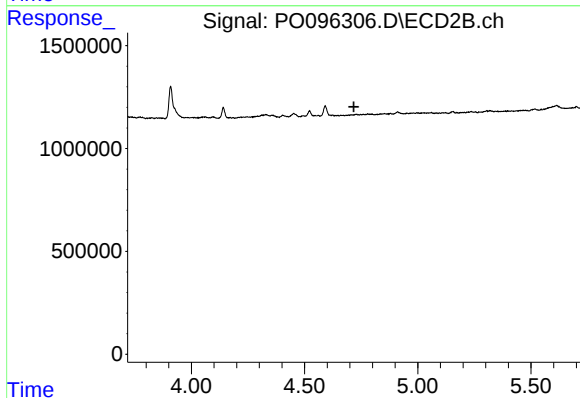
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#21 AR-1248-1

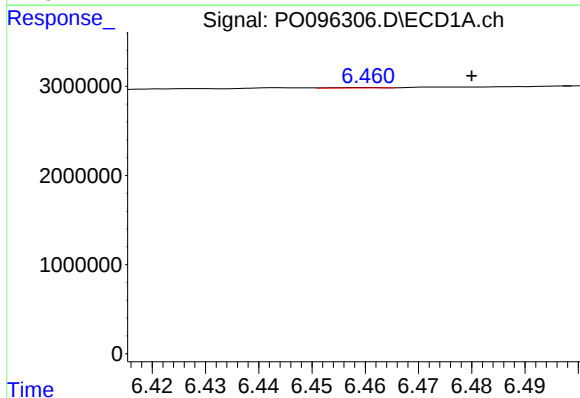
R.T.: 5.598 min
Delta R.T.: 0.007 min
Response: 28829
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



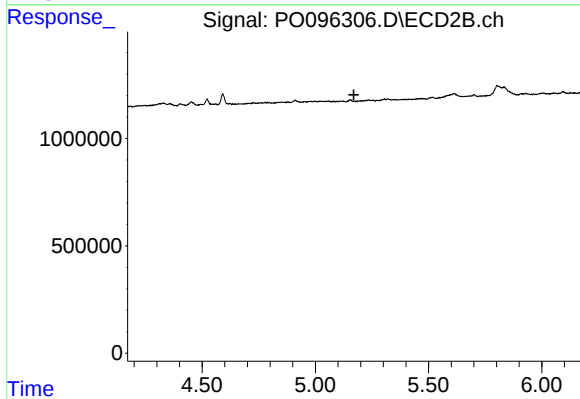
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



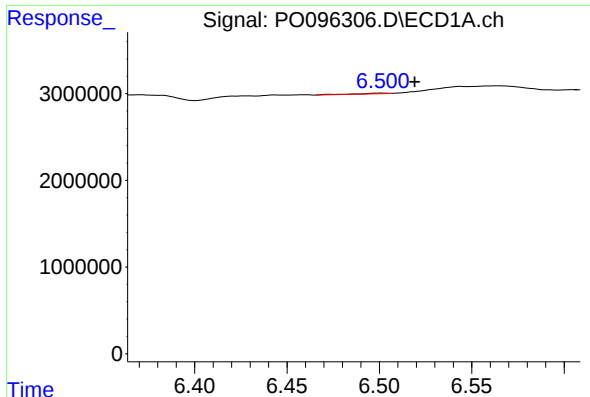
#24 AR-1248-4

R.T.: 6.460 min
Delta R.T.: -0.020 min
Response: 39143
Conc: 0.46 ng/ml



#24 AR-1248-4

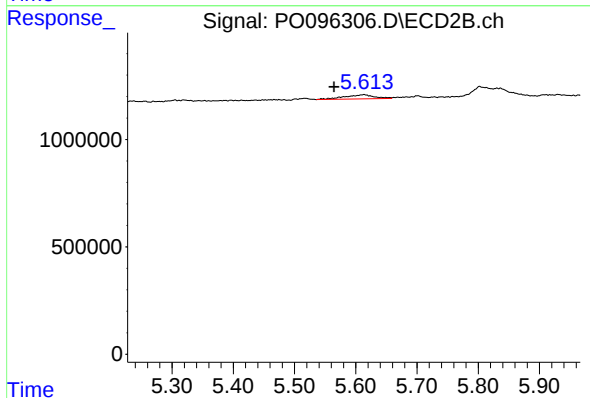
R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



#25 AR-1248-5

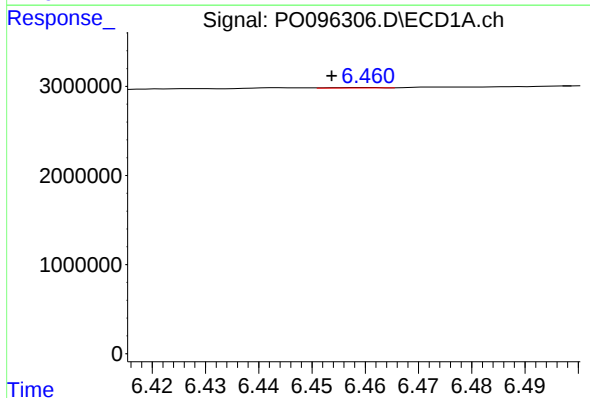
R.T.: 6.502 min
Delta R.T.: -0.017 min
Response: 97699
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



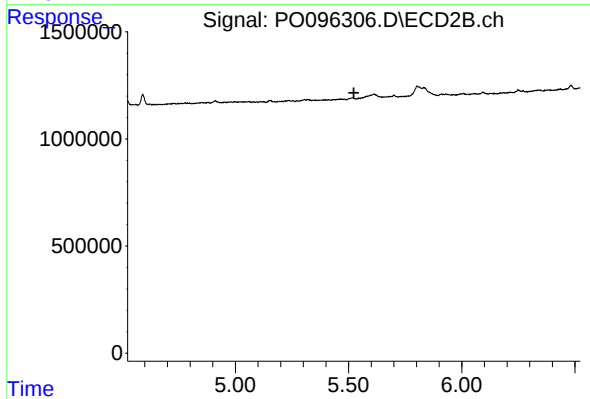
#25 AR-1248-5

R.T.: 5.614 min
Delta R.T.: 0.049 min
Response: 674384
Conc: 15.38 ng/ml



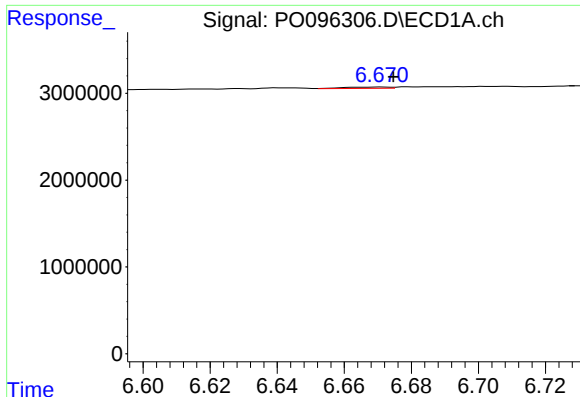
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.006 min
Response: 39143
Conc: 0.39 ng/ml



#26 AR-1254-1

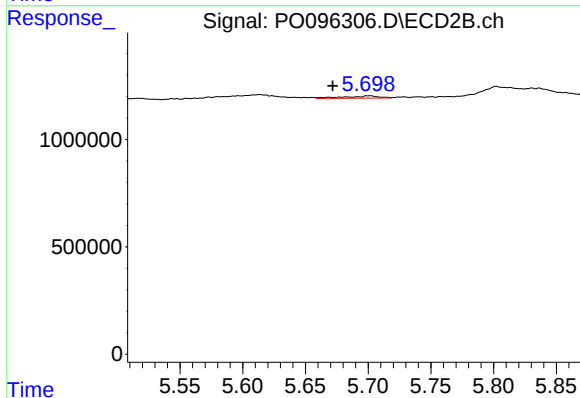
R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#27 AR-1254-2

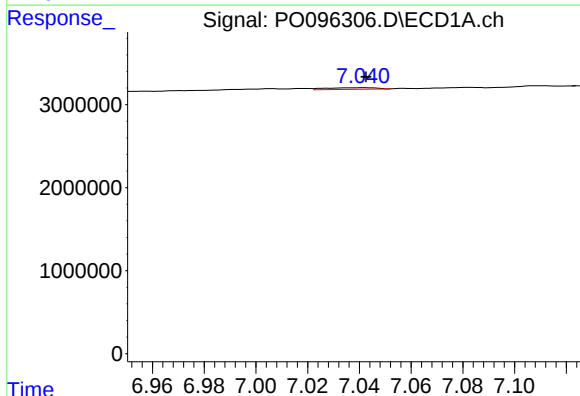
R.T.: 6.671 min
Delta R.T.: -0.004 min
Response: 137196
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



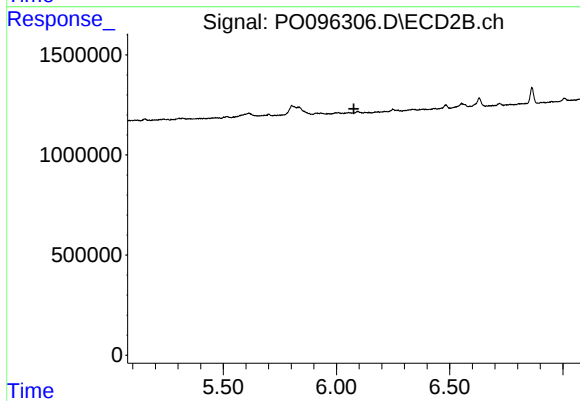
#27 AR-1254-2

R.T.: 5.701 min
Delta R.T.: 0.029 min
Response: 203741
Conc: 3.36 ng/ml



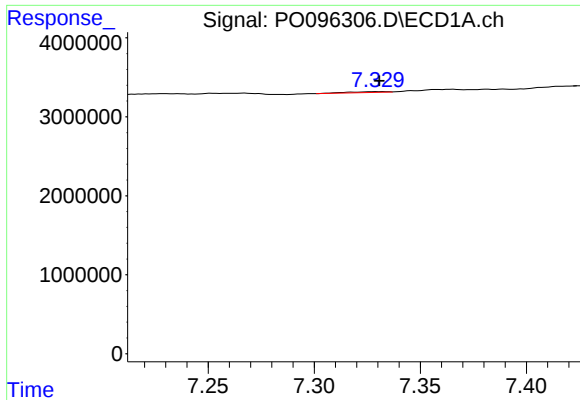
#28 AR-1254-3

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 264062
Conc: 1.83 ng/ml



#28 AR-1254-3

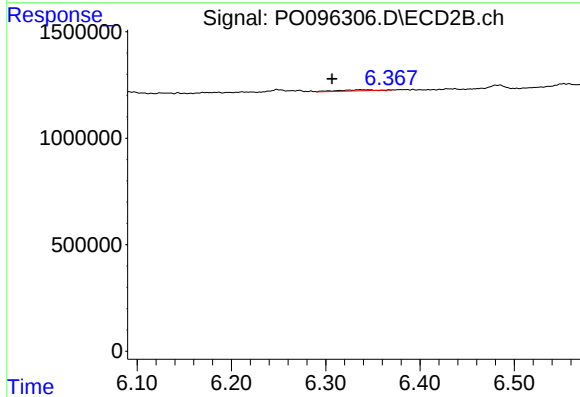
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#29 AR-1254-4

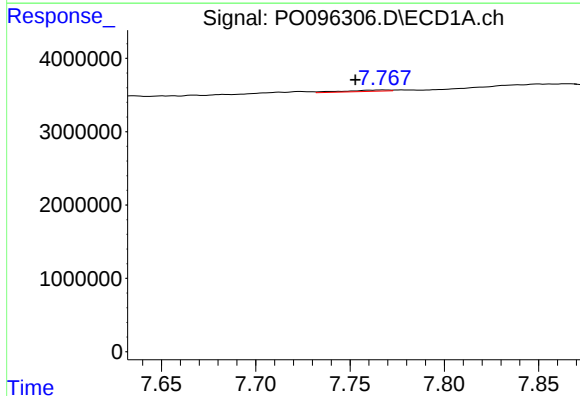
R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 138379
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



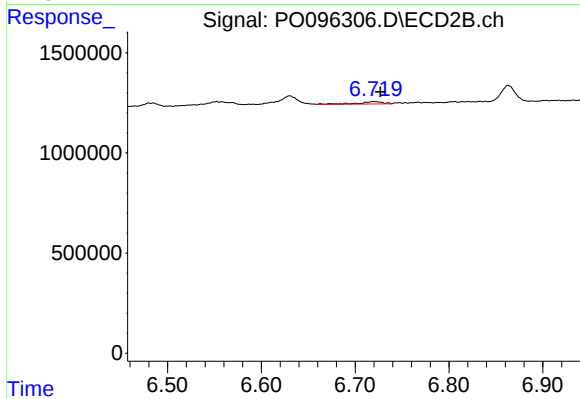
#29 AR-1254-4

R.T.: 6.337 min
Delta R.T.: 0.030 min
Response: 113497
Conc: 2.03 ng/ml



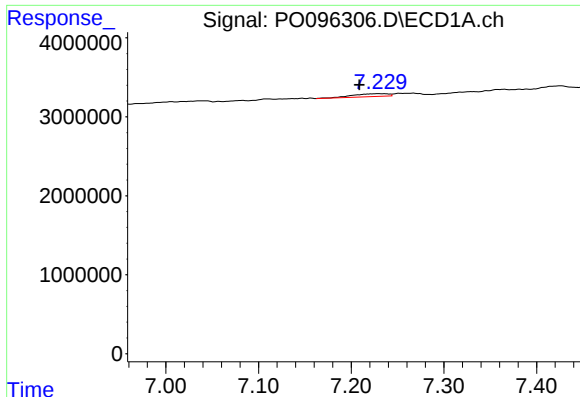
#30 AR-1254-5

R.T.: 7.768 min
Delta R.T.: 0.015 min
Response: 304753
Conc: 2.96 ng/ml



#30 AR-1254-5

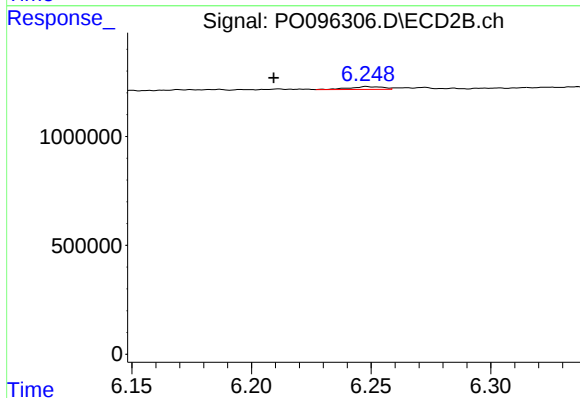
R.T.: 6.719 min
Delta R.T.: -0.007 min
Response: 220905
Conc: 2.77 ng/ml



#31 AR-1260-1

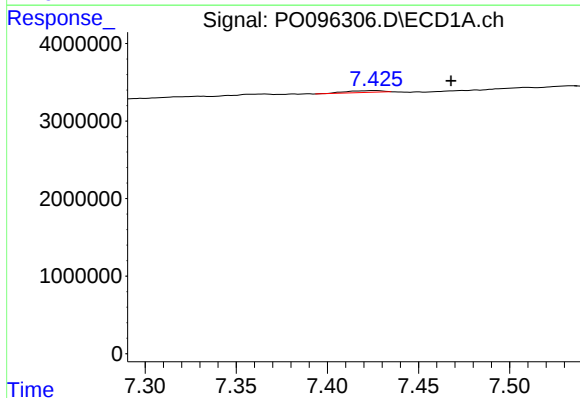
R.T.: 7.230 min
Delta R.T.: 0.021 min
Response: 984467
Conc: 7.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



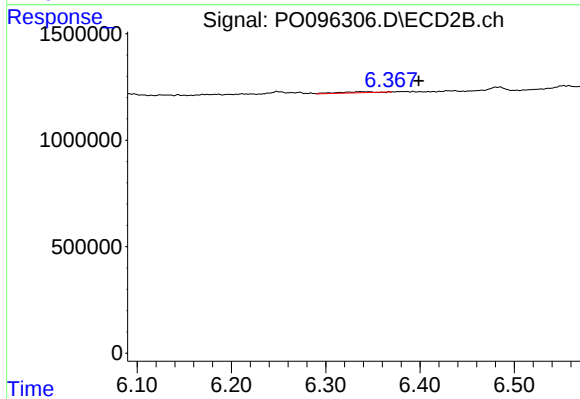
#31 AR-1260-1

R.T.: 6.248 min
Delta R.T.: 0.039 min
Response: 121756
Conc: 1.81 ng/ml



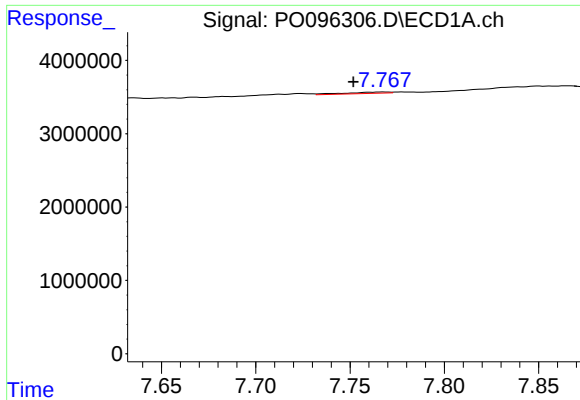
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.042 min
Response: 357861
Conc: 2.91 ng/ml



#32 AR-1260-2

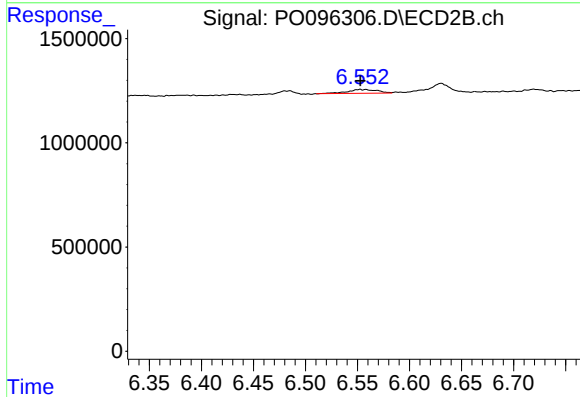
R.T.: 6.337 min
Delta R.T.: -0.062 min
Response: 113497
Conc: 1.47 ng/ml



#33 AR-1260-3

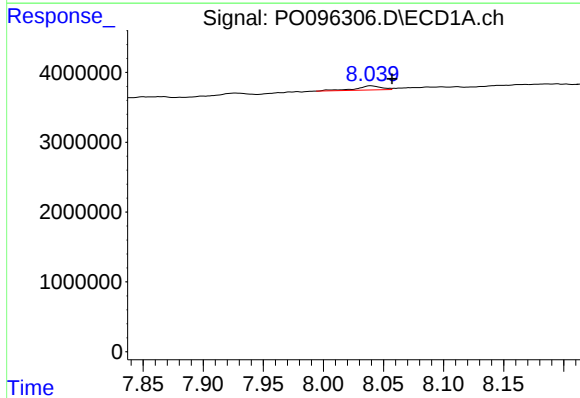
R.T.: 7.768 min
Delta R.T.: 0.016 min
Response: 304753
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



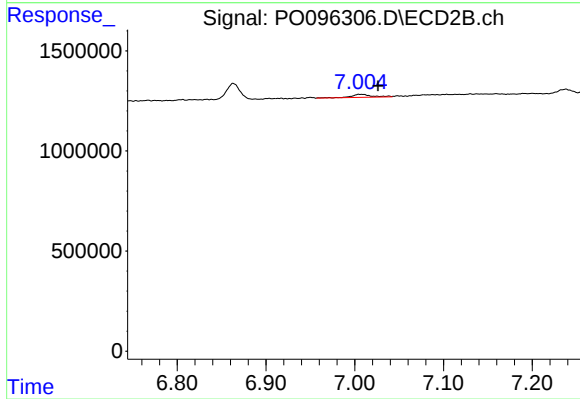
#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 360392
Conc: 4.43 ng/ml



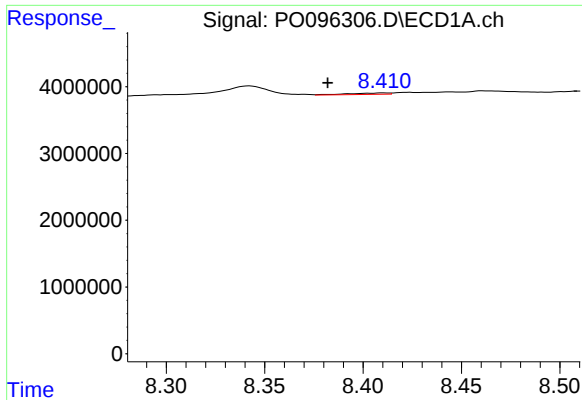
#34 AR-1260-4

R.T.: 8.040 min
Delta R.T.: -0.018 min
Response: 893021
Conc: 8.44 ng/ml



#34 AR-1260-4

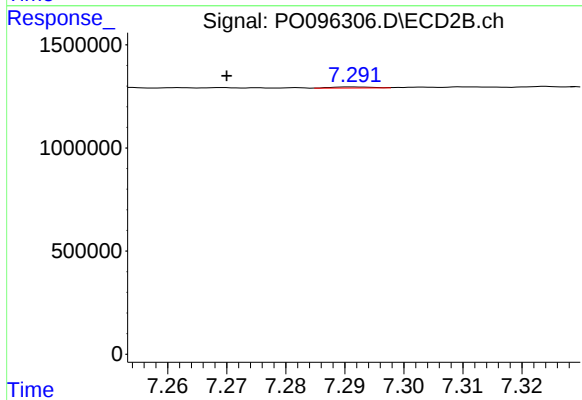
R.T.: 7.006 min
Delta R.T.: -0.021 min
Response: 242326
Conc: 4.04 ng/ml



#35 AR-1260-5

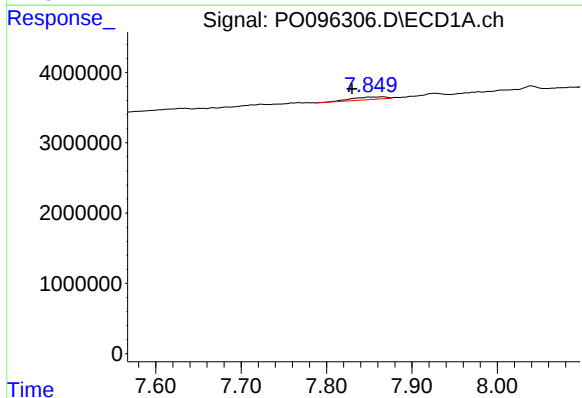
R.T.: 8.410 min
Delta R.T.: 0.028 min
Response: 316036
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



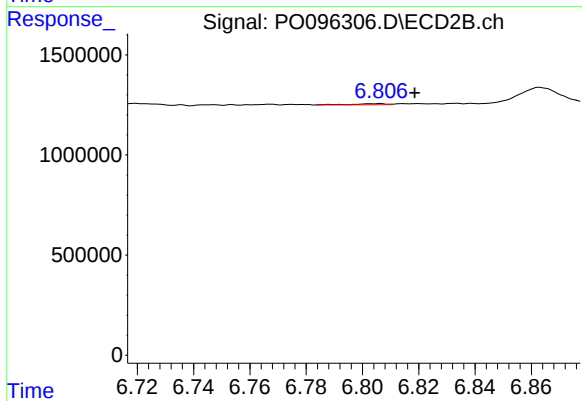
#35 AR-1260-5

R.T.: 7.291 min
Delta R.T.: 0.021 min
Response: 24542
Conc: 0.19 ng/ml



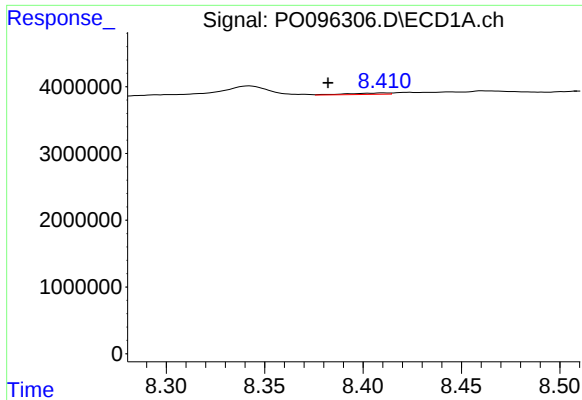
#36 AR-1262-1

R.T.: 7.866 min
Delta R.T.: 0.036 min
Response: 1024890
Conc: 7.21 ng/ml



#36 AR-1262-1

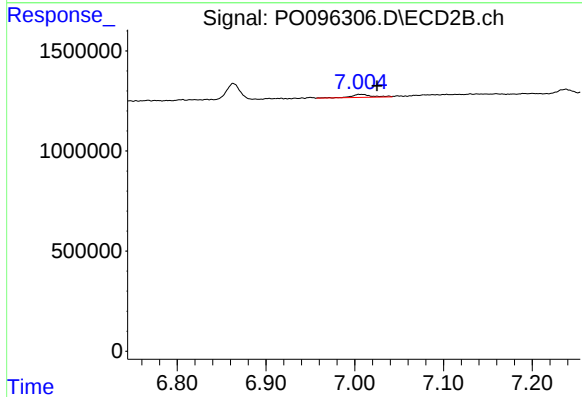
R.T.: 6.806 min
Delta R.T.: -0.013 min
Response: 47207
Conc: 1.31 ng/ml



#37 AR-1262-2

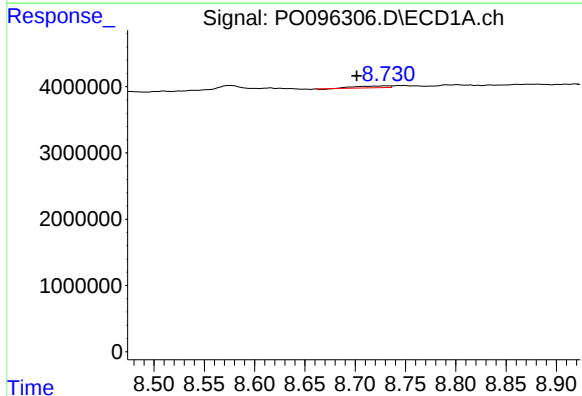
R.T.: 8.410 min
Delta R.T.: 0.028 min
Response: 316036
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



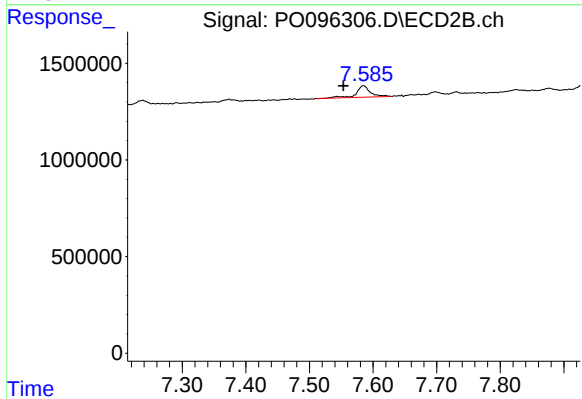
#37 AR-1262-2

R.T.: 7.006 min
Delta R.T.: -0.020 min
Response: 242326
Conc: 3.20 ng/ml



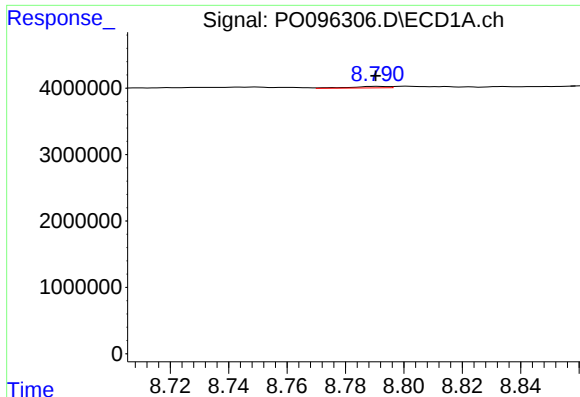
#38 AR-1262-3

R.T.: 8.731 min
Delta R.T.: 0.030 min
Response: 610390
Conc: 3.90 ng/ml



#38 AR-1262-3

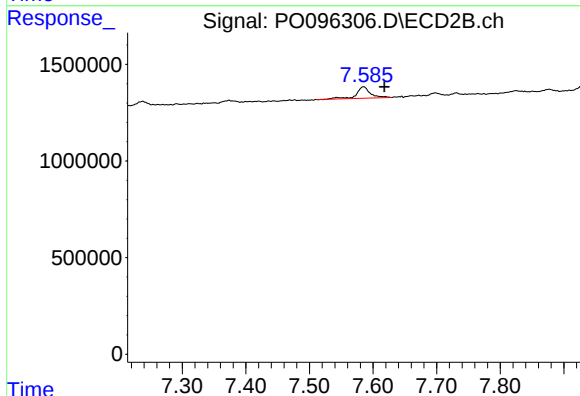
R.T.: 7.585 min
Delta R.T.: 0.032 min
Response: 898066
Conc: 15.41 ng/ml



#39 AR-1262-4

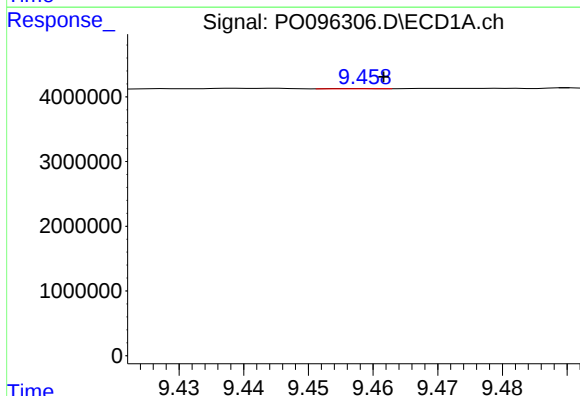
R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 210715
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



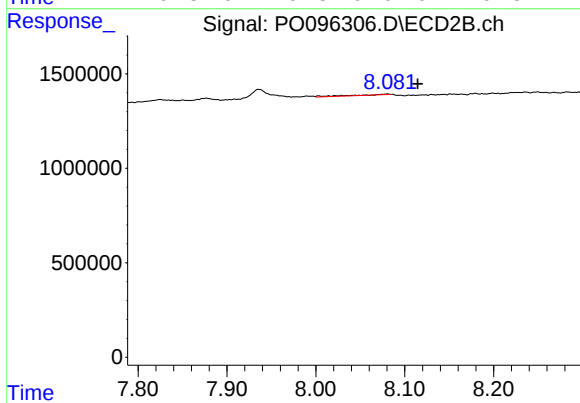
#39 AR-1262-4

R.T.: 7.585 min
Delta R.T.: -0.033 min
Response: 898066
Conc: 8.59 ng/ml



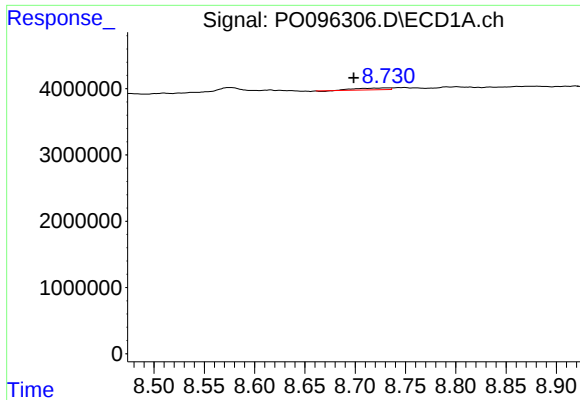
#40 AR-1262-5

R.T.: 9.458 min
Delta R.T.: -0.003 min
Response: 19498
Conc: 0.25 ng/ml



#40 AR-1262-5

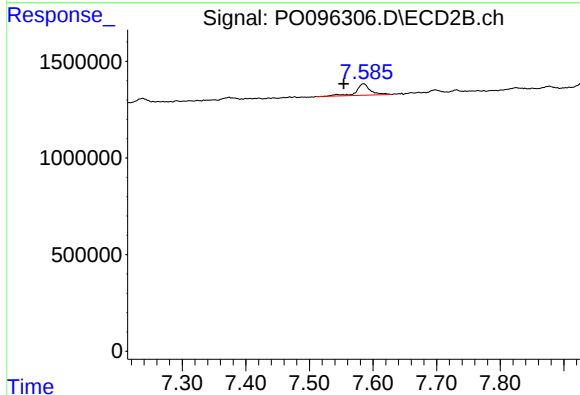
R.T.: 8.081 min
Delta R.T.: -0.034 min
Response: 133663
Conc: 2.71 ng/ml



#41 AR-1268-1

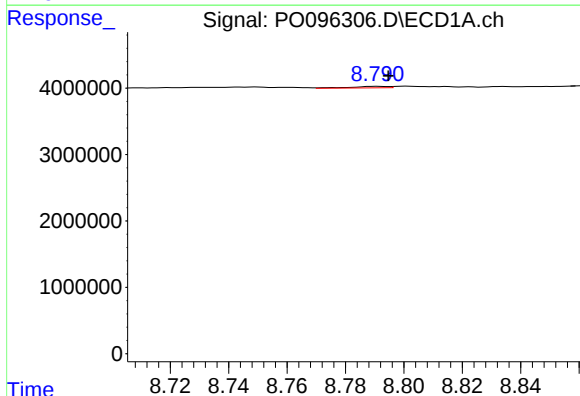
R.T.: 8.731 min
Delta R.T.: 0.033 min
Response: 610390
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



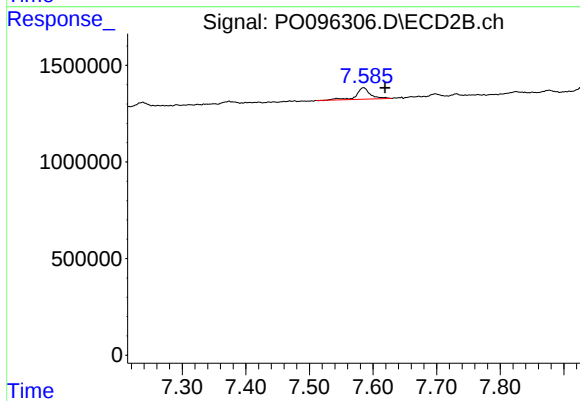
#41 AR-1268-1

R.T.: 7.585 min
Delta R.T.: 0.031 min
Response: 898066
Conc: 5.20 ng/ml



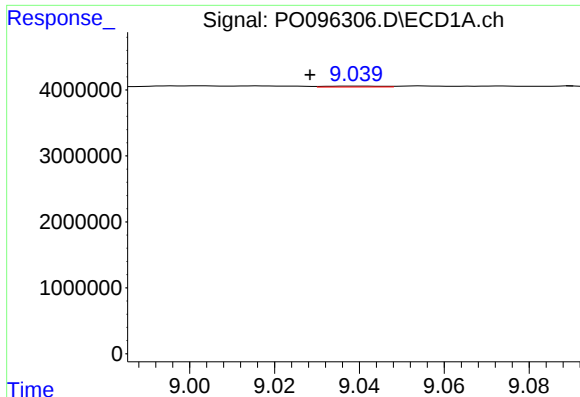
#42 AR-1268-2

R.T.: 8.791 min
Delta R.T.: -0.004 min
Response: 210715
Conc: 0.79 ng/ml



#42 AR-1268-2

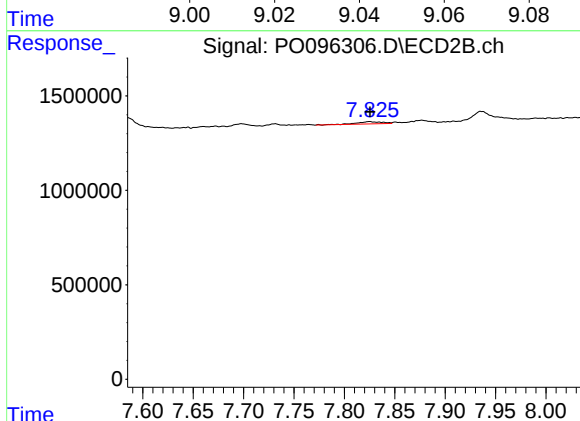
R.T.: 7.585 min
Delta R.T.: -0.034 min
Response: 898066
Conc: 5.79 ng/ml



#43 AR-1268-3

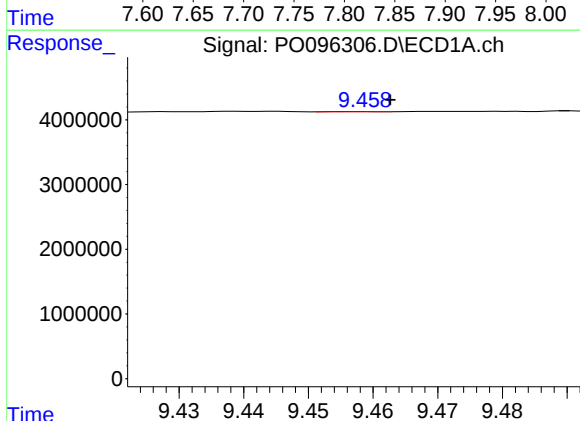
R.T.: 9.039 min
Delta R.T.: 0.011 min
Response: 131855
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



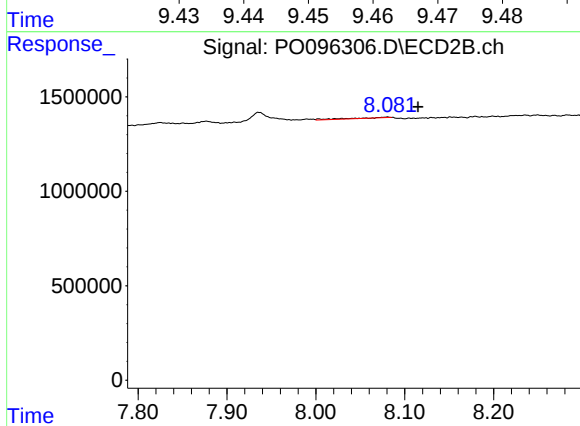
#43 AR-1268-3

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 193471
Conc: 1.41 ng/ml



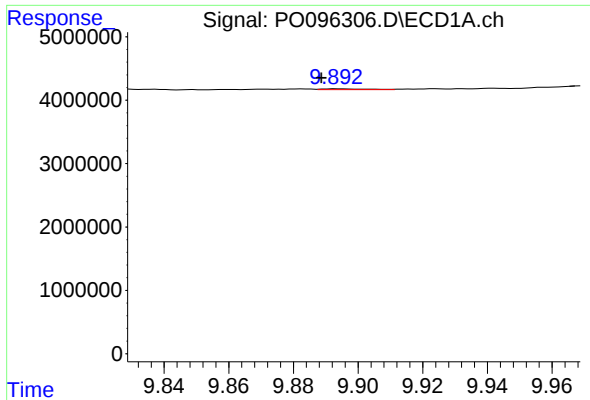
#44 AR-1268-4

R.T.: 9.458 min
Delta R.T.: -0.004 min
Response: 19498
Conc: 0.22 ng/ml



#44 AR-1268-4

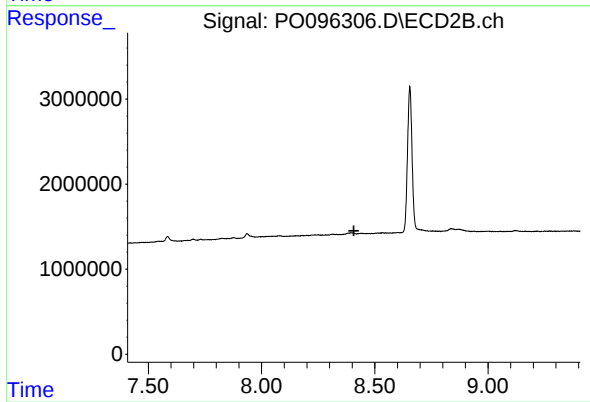
R.T.: 8.081 min
Delta R.T.: -0.035 min
Response: 133663
Conc: 2.41 ng/ml



#45 AR-1268-5

R.T.: 9.894 min
Delta R.T.: 0.005 min
Response: 127467
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.408 min
Response: 0
Conc: N.D.