

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080923\
 Data File : P0096892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 06:21
 Operator : YP/AJ
 Sample : PB154722BL
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 07:29:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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	3.618	56837683	25751747	17.171	19.453
2) SA Decachlor...	10.352	8.638	41700429	20890248	19.057	18.057
Target Compounds						
3) L1 AR-1016-1	5.531f	4.721	3007731	241736	31.935	5.452 #
4) L1 AR-1016-2	5.674f	4.721	28113	241736	0.210	3.952 #
5) L1 AR-1016-3	5.674	0.000	28113	0	0.323	N.D. #
7) L1 AR-1016-5	6.136f	0.000	2710143	0	38.818	N.D. #
8) L2 AR-1221-1	4.598	0.000	969010	0	23.776	N.D. #
9) L2 AR-1221-2	4.721	3.918	1381505	418868	45.474	32.418 #
10) L2 AR-1221-3	4.721f	3.963	1381505	198708	15.783	5.006 #
11) L3 AR-1232-1	4.721f	3.963	1381505	198708	18.942	6.143 #
12) L3 AR-1232-2	5.323	4.721	964494	241736	24.328	8.378 #
13) L3 AR-1232-3	5.674f	0.000	28113	0	0.460	N.D. #
16) L4 AR-1242-1	5.531f	4.721	3007731	241736	35.885	6.132 #
17) L4 AR-1242-2	5.674f	4.721	28113	241736	0.239	4.436 #
18) L4 AR-1242-3	5.674	0.000	28113	0	0.381	N.D. #
20) L4 AR-1242-5	0.000	5.502	0	4579241	N.D.	125.678 #
21) L5 AR-1248-1	5.531f	4.721	3007731	241736	51.332	8.614 #
23) L5 AR-1248-3	6.136f	0.000	2710143	0	27.709	N.D. #
25) L5 AR-1248-5	0.000	5.525	0	466923	N.D.	9.987 #
26) L6 AR-1254-1	0.000	5.502	0	4579241	N.D.	62.053 #
27) L6 AR-1254-2	6.689	5.607f	925149	2988731	5.738	45.366 #
28) L6 AR-1254-3	6.993f	6.047	246134	114373	1.571	1.132 #
29) L6 AR-1254-4	7.356	6.291	118208	286244	1.172	4.946 #
30) L6 AR-1254-5	7.794	0.000	4852496	0	43.243	N.D. #
31) L7 AR-1260-1	7.176f	0.000	58234794	0	463.328	N.D. #
32) L7 AR-1260-2	0.000	6.365	0	349130	N.D.	4.183 #
33) L7 AR-1260-3	7.867	0.000	394378	0	3.800	N.D. #
34) L7 AR-1260-4	8.101	6.968f	812639	278709	7.268	4.349 #
35) L7 AR-1260-5	8.468f	7.313f	828655	2923078	3.946	21.085 #
36) L8 AR-1262-1	7.867	6.799	394378	4089768	2.655	103.884 #
37) L8 AR-1262-2	8.468f	6.968f	828655	278709	3.580	3.436
39) L8 AR-1262-4	8.828	7.655f	27305406	1025610	374.523	9.028 #
40) L8 AR-1262-5	9.524	0.000	8205781	0	98.535	N.D. #
42) L9 AR-1268-2	8.828	7.655f	27305406	1025610	99.584	6.116 #
43) L9 AR-1268-3	9.111	7.798	3318322	2000404	12.993	13.845
44) L9 AR-1268-4	9.524	0.000	8205781	0	88.507	N.D. #
45) L9 AR-1268-5	9.919f	0.000	1658380	0	2.053	N.D. #

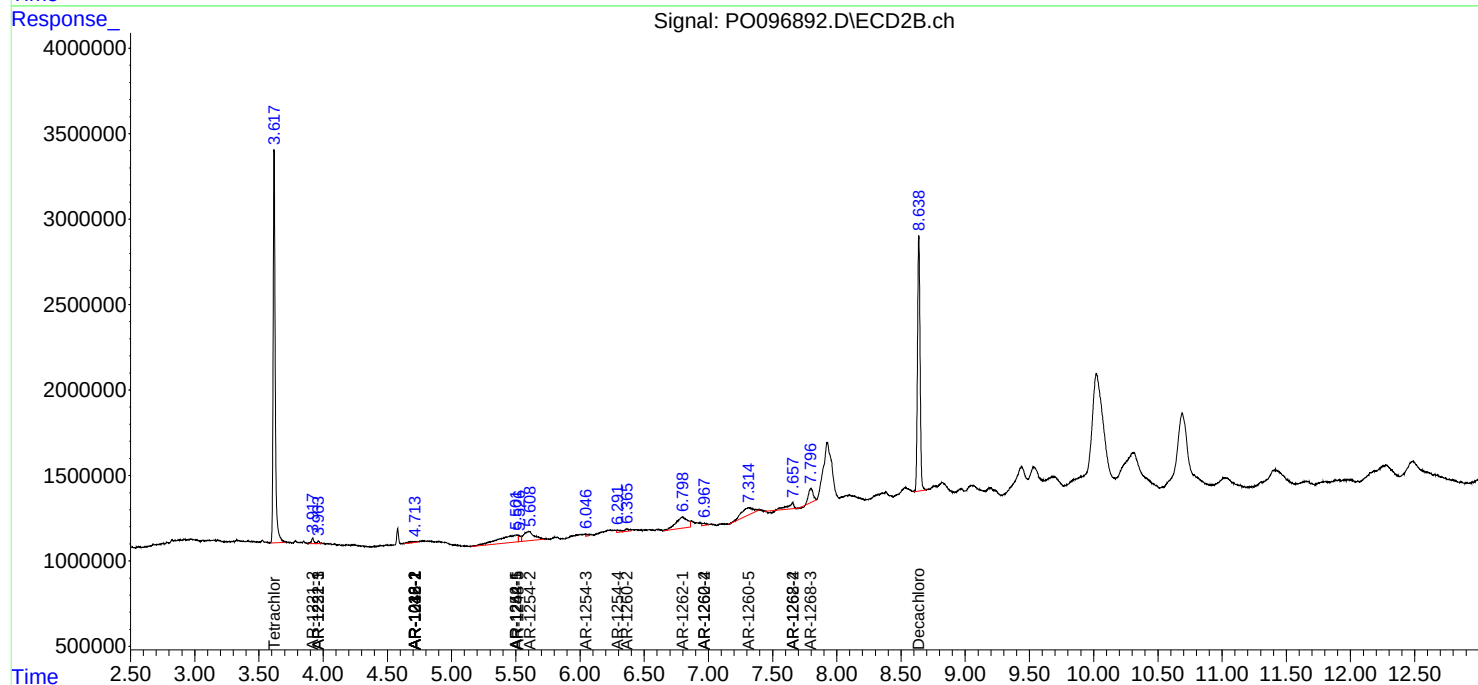
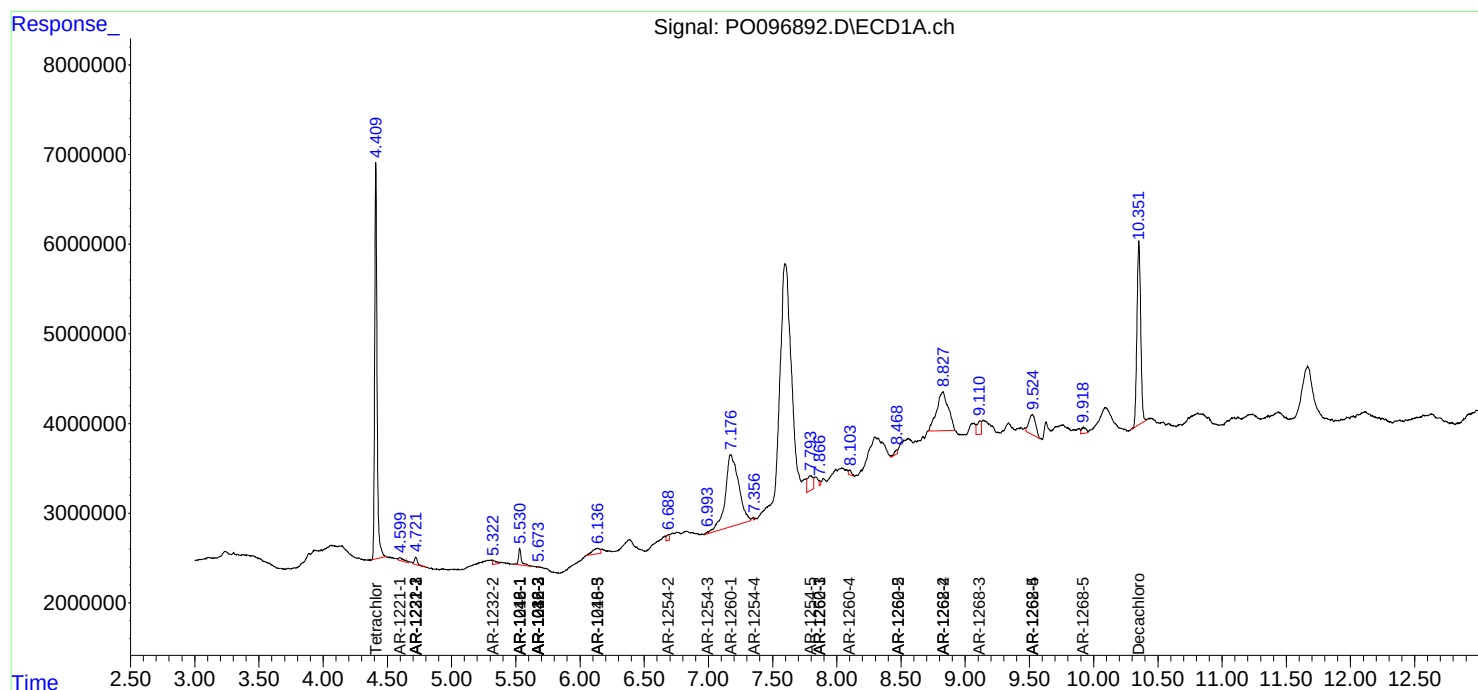
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

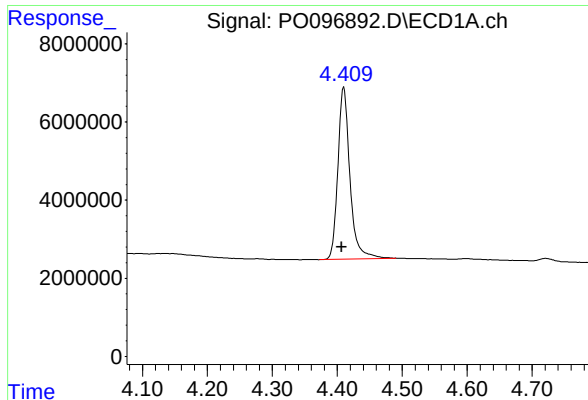
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080923\
Data File : PO096892.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 06:21
Operator : YP/AJ
Sample : PB154722BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:29:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

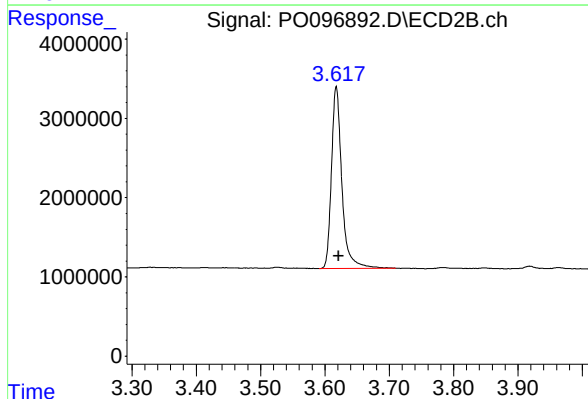




#1 Tetrachloro-m-xylene

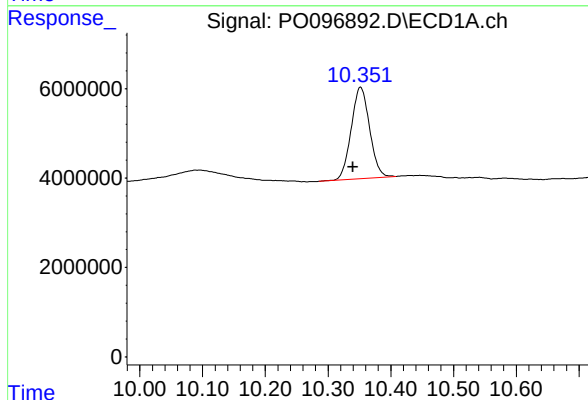
R.T.: 4.410 min
Delta R.T.: 0.003 min
Response: 56837683
Conc: 17.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



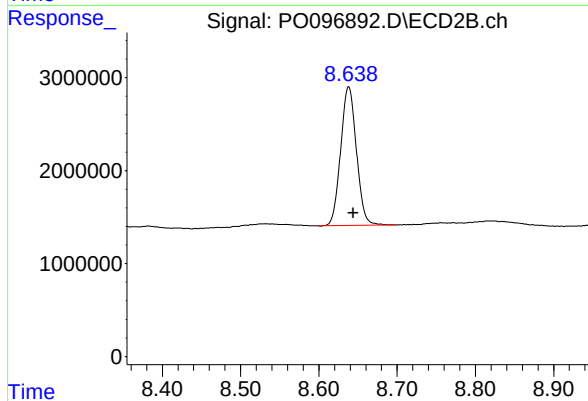
#1 Tetrachloro-m-xylene

R.T.: 3.618 min
Delta R.T.: -0.003 min
Response: 25751747
Conc: 19.45 ng/ml



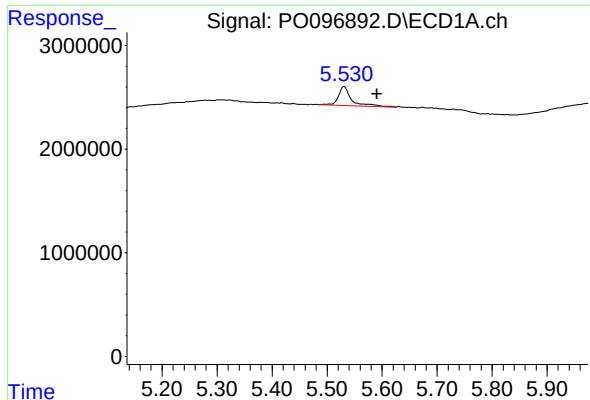
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: 0.012 min
Response: 41700429
Conc: 19.06 ng/ml



#2 Decachlorobiphenyl

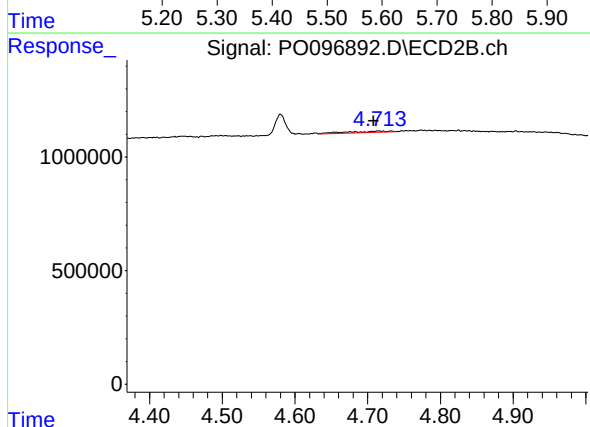
R.T.: 8.638 min
Delta R.T.: -0.006 min
Response: 20890248
Conc: 18.06 ng/ml



#3 AR-1016-1

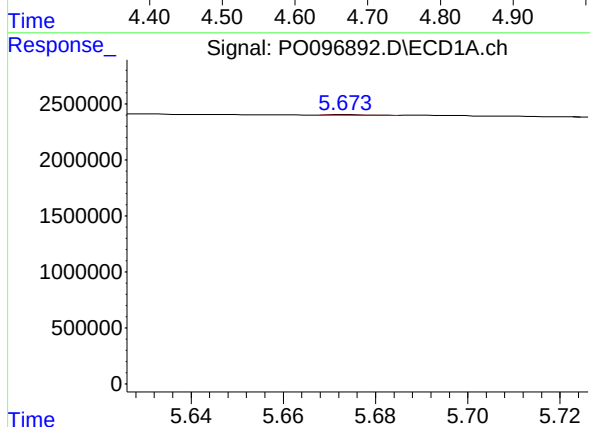
R.T.: 5.531 min
Delta R.T.: -0.060 min
Response: 3007731
Conc: 31.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



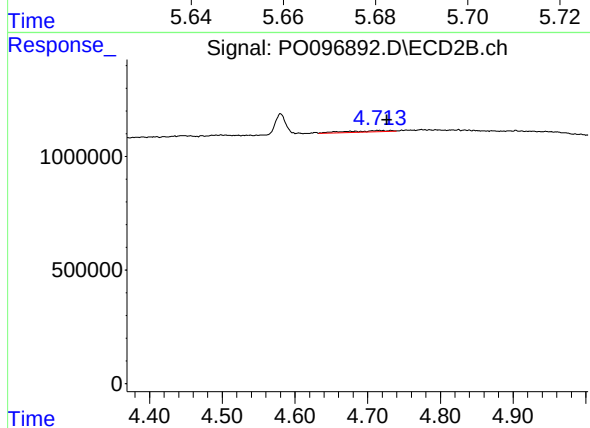
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: 0.013 min
Response: 241736
Conc: 5.45 ng/ml



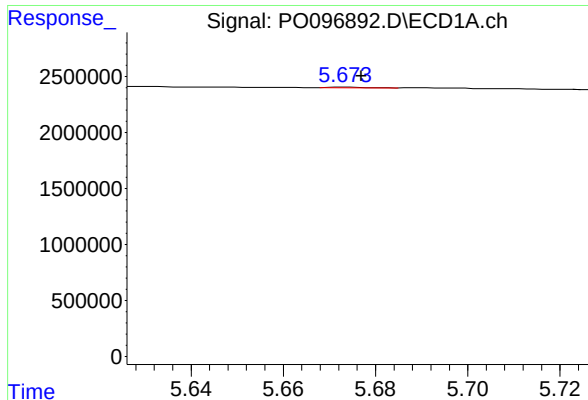
#4 AR-1016-2

R.T.: 5.674 min
Delta R.T.: 0.060 min
Response: 28113
Conc: 0.21 ng/ml



#4 AR-1016-2

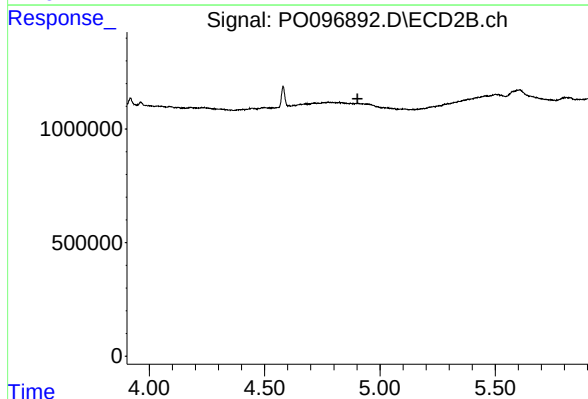
R.T.: 4.721 min
Delta R.T.: -0.005 min
Response: 241736
Conc: 3.95 ng/ml



#5 AR-1016-3

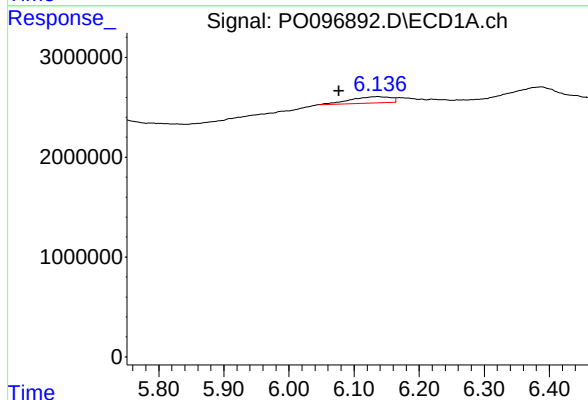
R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 28113
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



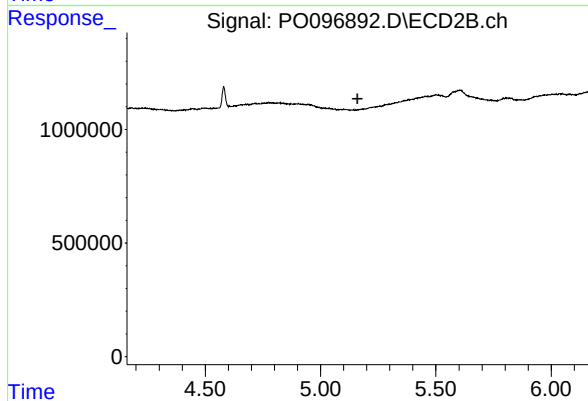
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



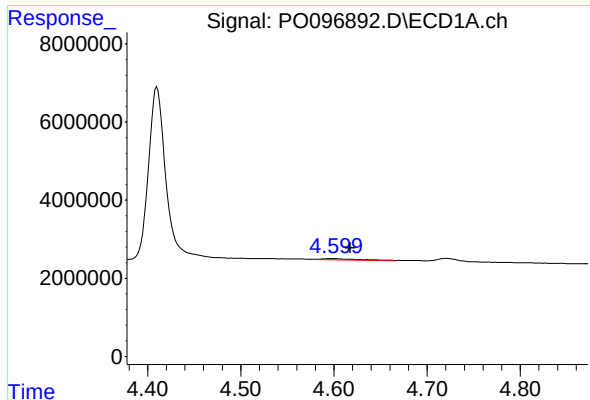
#7 AR-1016-5

R.T.: 6.136 min
Delta R.T.: 0.060 min
Response: 2710143
Conc: 38.82 ng/ml



#7 AR-1016-5

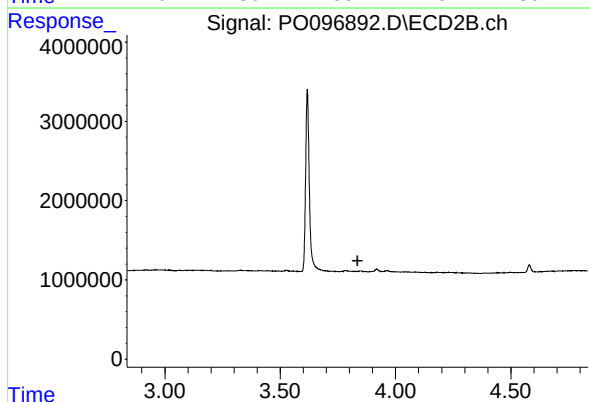
R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



#8 AR-1221-1

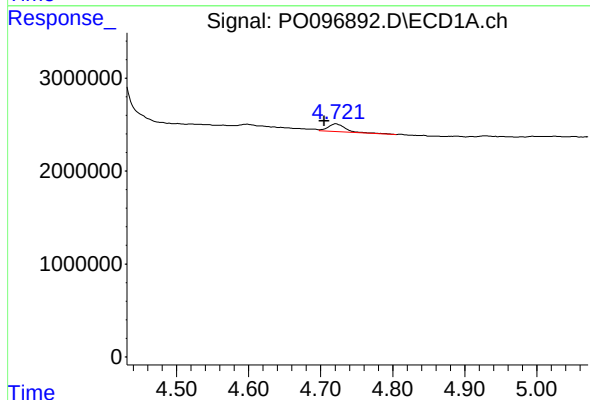
R.T.: 4.598 min
Delta R.T.: -0.019 min
Response: 969010
Conc: 23.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



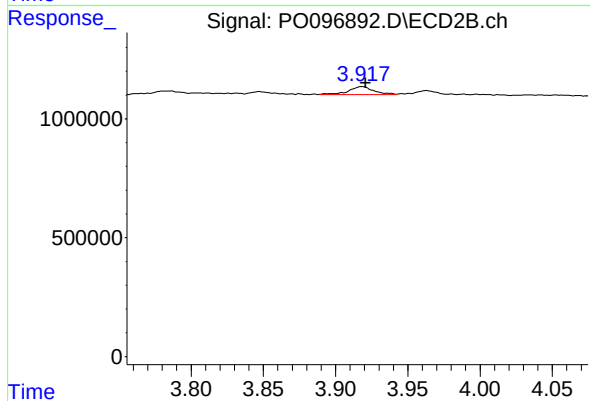
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.835 min
Response: 0
Conc: N.D.



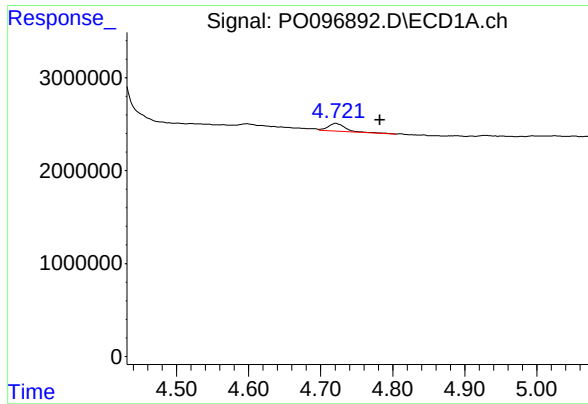
#9 AR-1221-2

R.T.: 4.721 min
Delta R.T.: 0.016 min
Response: 1381505
Conc: 45.47 ng/ml



#9 AR-1221-2

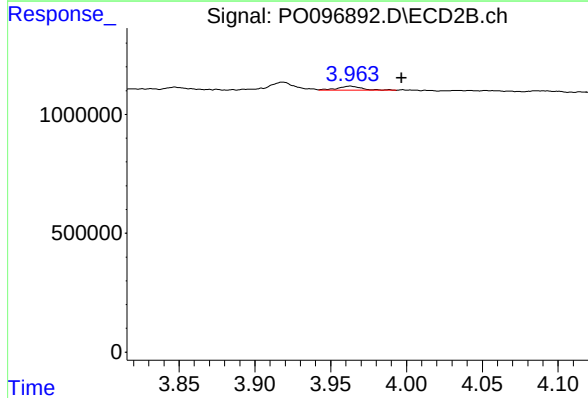
R.T.: 3.918 min
Delta R.T.: -0.002 min
Response: 418868
Conc: 32.42 ng/ml



#10 AR-1221-3

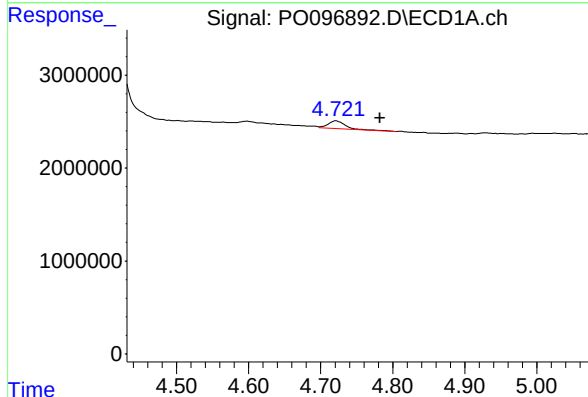
R.T.: 4.721 min
Delta R.T.: -0.061 min
Response: 1381505
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



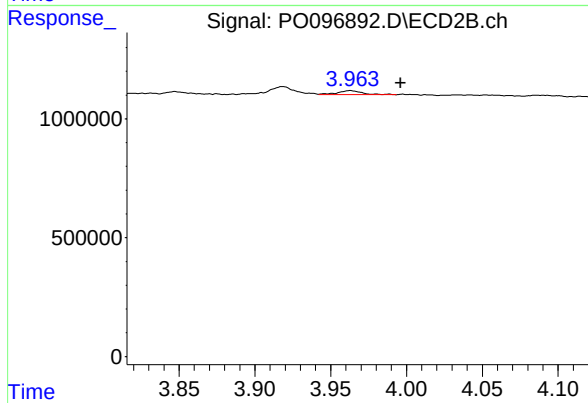
#10 AR-1221-3

R.T.: 3.963 min
Delta R.T.: -0.034 min
Response: 198708
Conc: 5.01 ng/ml



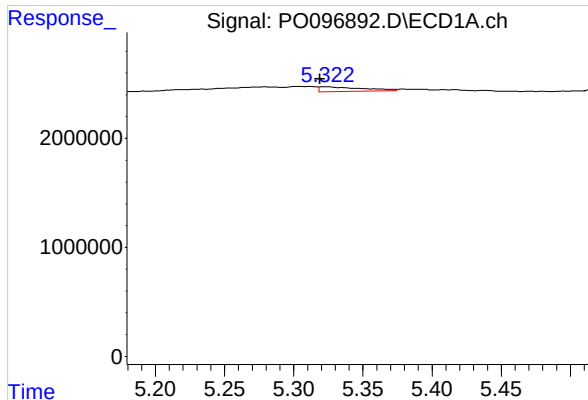
#11 AR-1232-1

R.T.: 4.721 min
Delta R.T.: -0.061 min
Response: 1381505
Conc: 18.94 ng/ml



#11 AR-1232-1

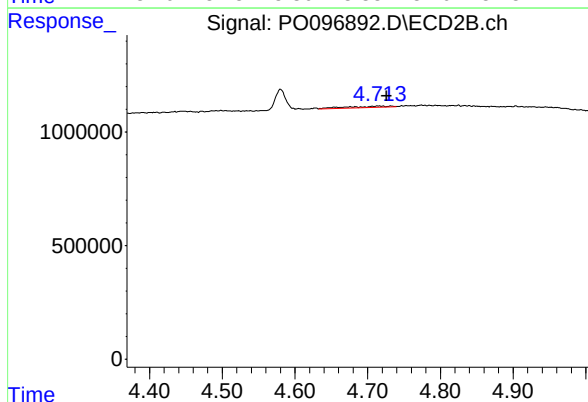
R.T.: 3.963 min
Delta R.T.: -0.033 min
Response: 198708
Conc: 6.14 ng/ml



#12 AR-1232-2

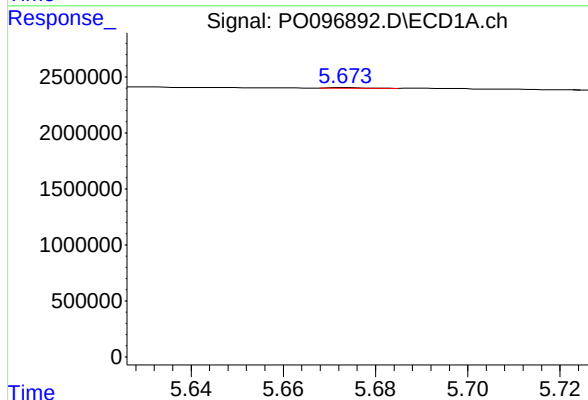
R.T.: 5.323 min
Delta R.T.: 0.004 min
Response: 964494
Conc: 24.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



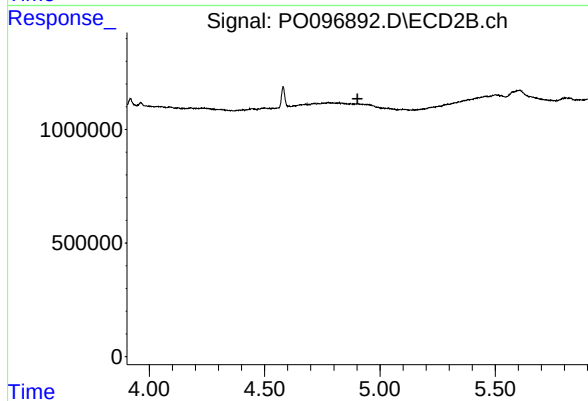
#12 AR-1232-2

R.T.: 4.721 min
Delta R.T.: -0.005 min
Response: 241736
Conc: 8.38 ng/ml



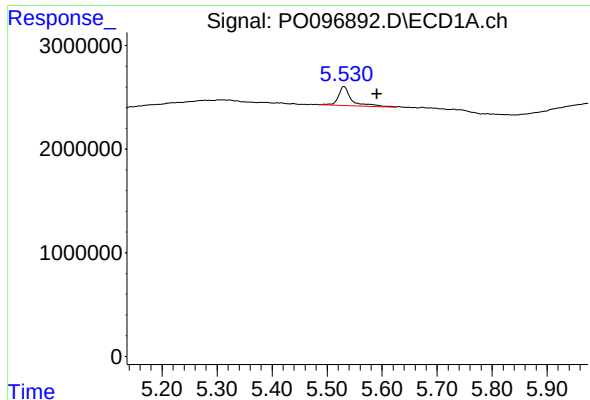
#13 AR-1232-3

R.T.: 5.674 min
Delta R.T.: 0.061 min
Response: 28113
Conc: 0.46 ng/ml



#13 AR-1232-3

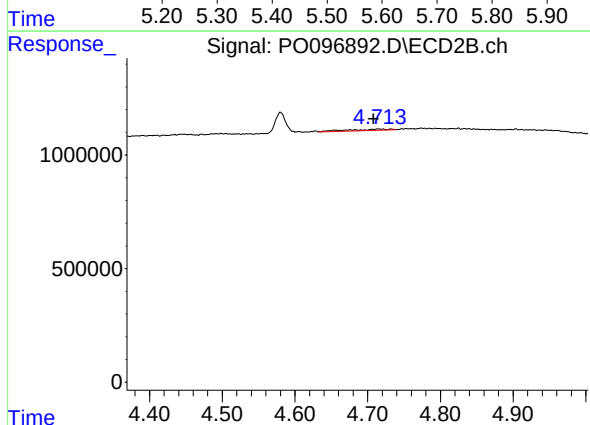
R.T.: 0.000 min
Exp R.T.: 4.902 min
Response: 0
Conc: N.D.



#16 AR-1242-1

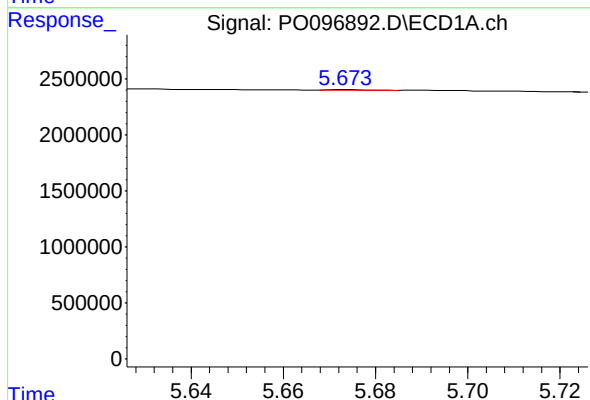
R.T.: 5.531 min
Delta R.T.: -0.060 min
Response: 3007731
Conc: 35.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



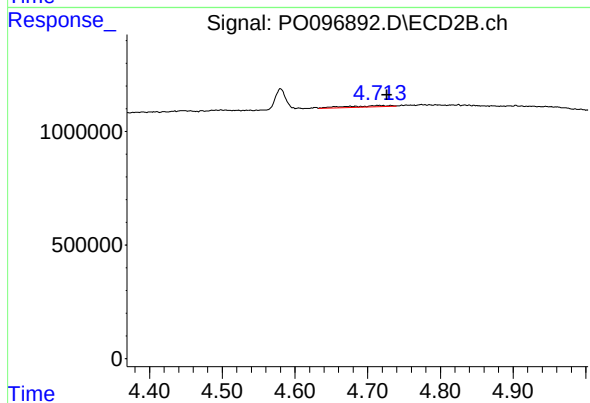
#16 AR-1242-1

R.T.: 4.721 min
Delta R.T.: 0.013 min
Response: 241736
Conc: 6.13 ng/ml



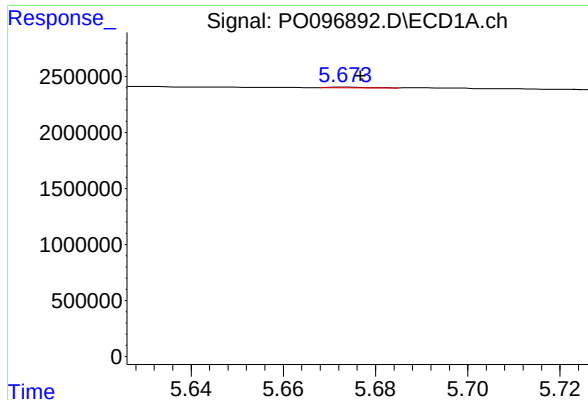
#17 AR-1242-2

R.T.: 5.674 min
Delta R.T.: 0.060 min
Response: 28113
Conc: 0.24 ng/ml



#17 AR-1242-2

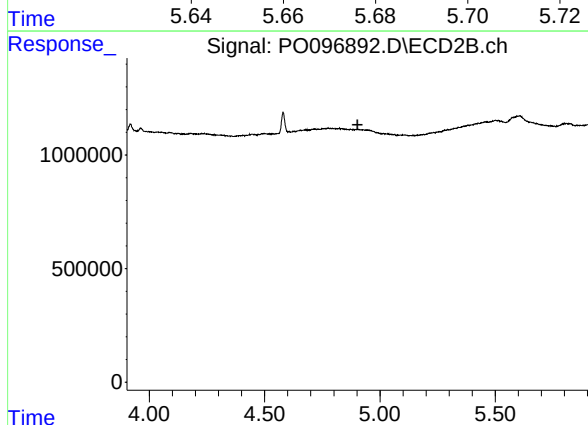
R.T.: 4.721 min
Delta R.T.: -0.005 min
Response: 241736
Conc: 4.44 ng/ml



#18 AR-1242-3

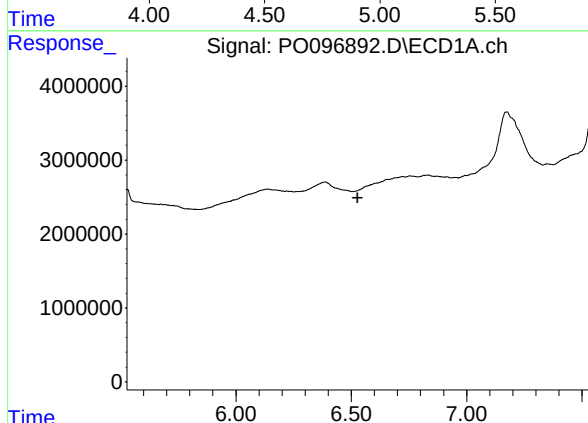
R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 28113
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



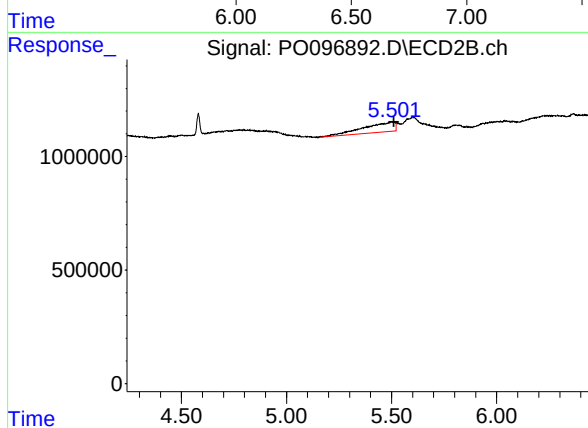
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



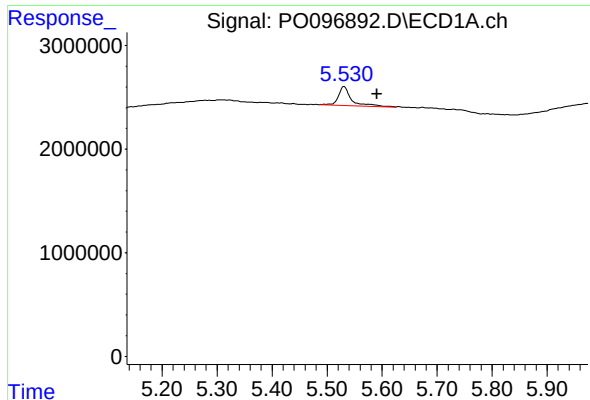
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#20 AR-1242-5

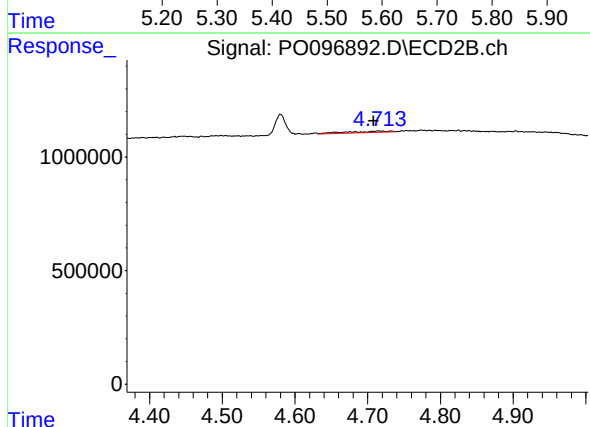
R.T.: 5.502 min
Delta R.T.: -0.010 min
Response: 4579241
Conc: 125.68 ng/ml



#21 AR-1248-1

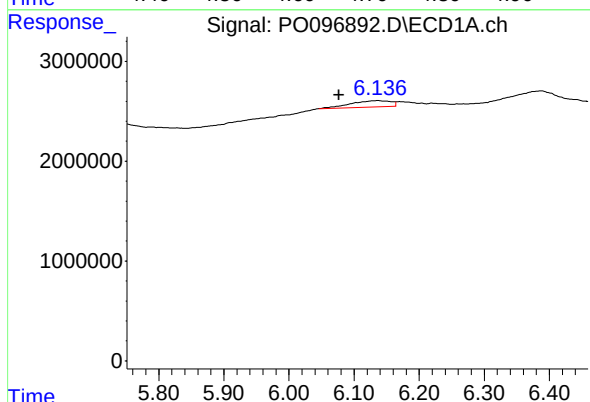
R.T.: 5.531 min
Delta R.T.: -0.060 min
Response: 3007731
Conc: 51.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



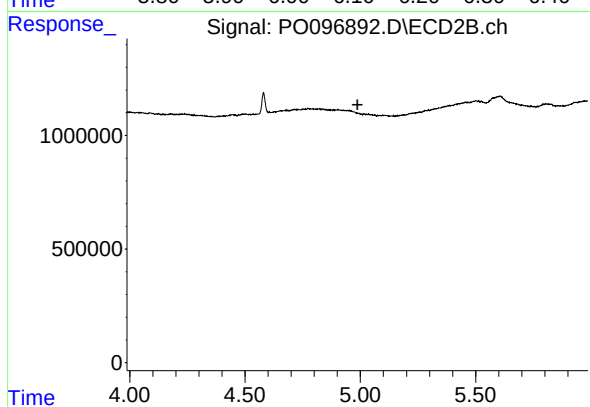
#21 AR-1248-1

R.T.: 4.721 min
Delta R.T.: 0.013 min
Response: 241736
Conc: 8.61 ng/ml



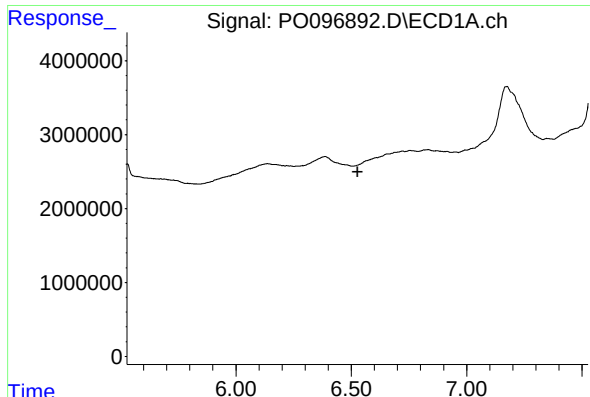
#23 AR-1248-3

R.T.: 6.136 min
Delta R.T.: 0.059 min
Response: 2710143
Conc: 27.71 ng/ml



#23 AR-1248-3

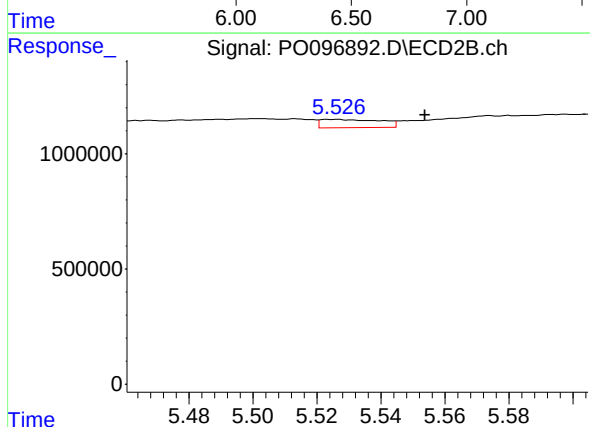
R.T.: 0.000 min
Exp R.T.: 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

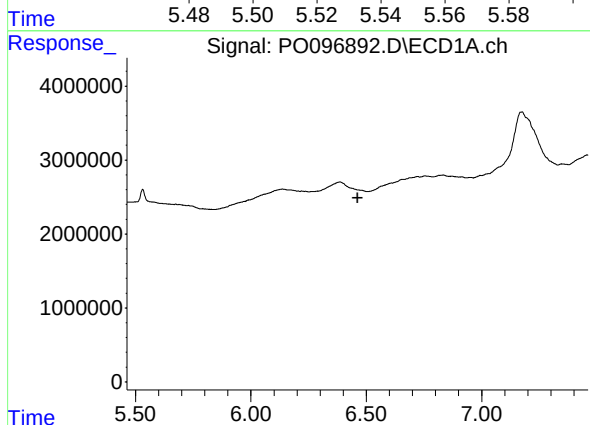
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



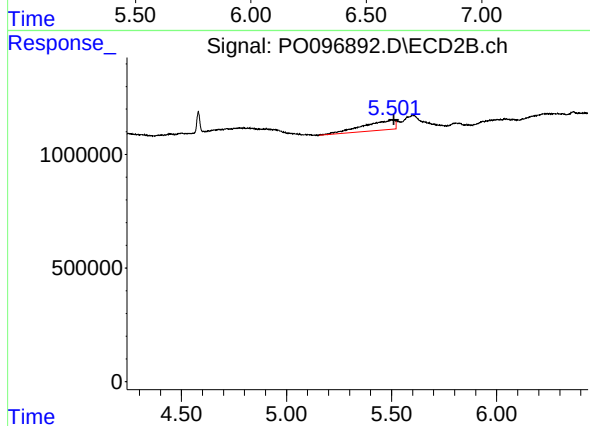
#25 AR-1248-5

R.T.: 5.525 min
Delta R.T.: -0.028 min
Response: 466923
Conc: 9.99 ng/ml



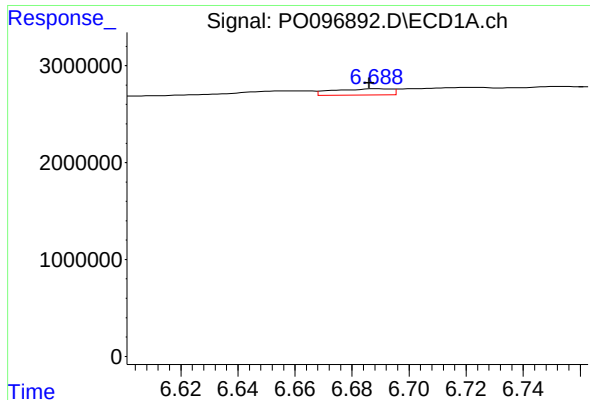
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.



#26 AR-1254-1

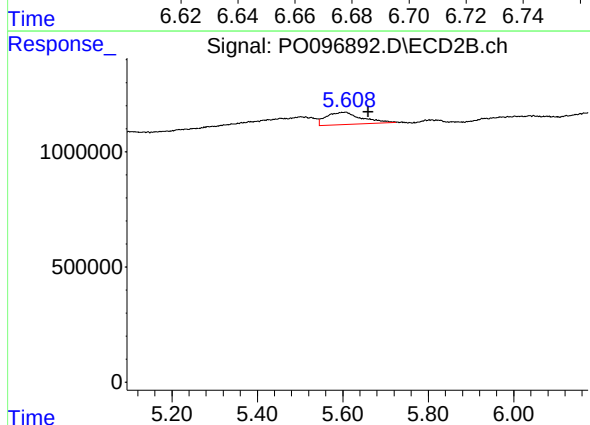
R.T.: 5.502 min
Delta R.T.: -0.010 min
Response: 4579241
Conc: 62.05 ng/ml



#27 AR-1254-2

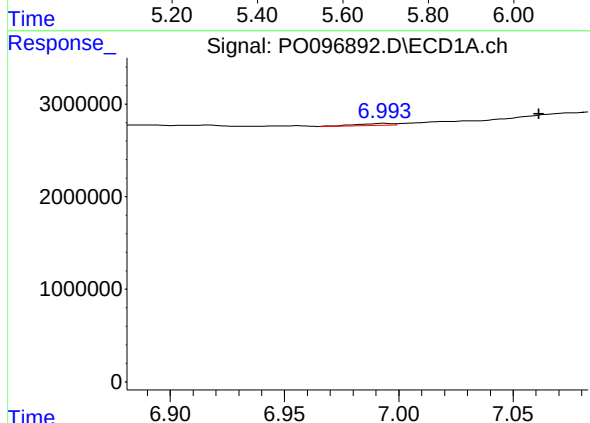
R.T.: 6.689 min
Delta R.T.: 0.003 min
Response: 925149
Conc: 5.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



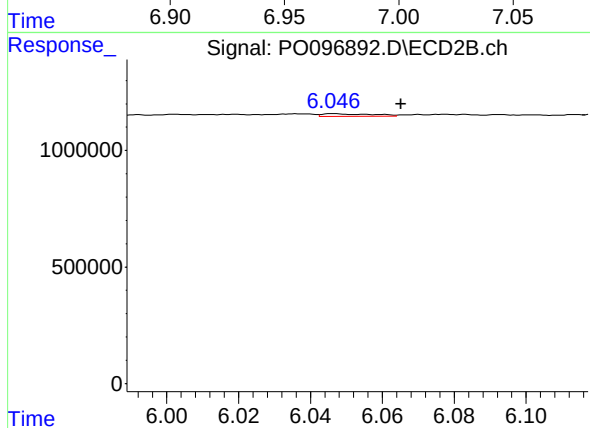
#27 AR-1254-2

R.T.: 5.607 min
Delta R.T.: -0.052 min
Response: 2988731
Conc: 45.37 ng/ml



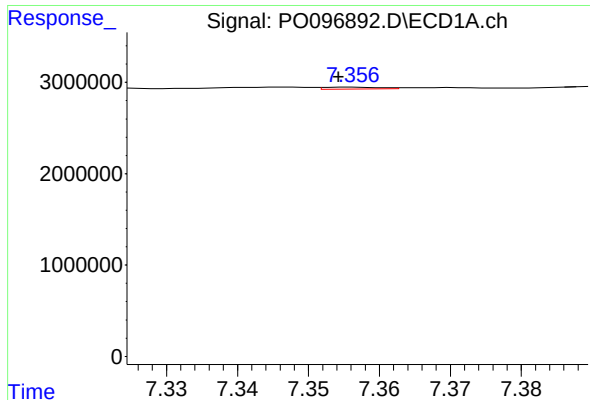
#28 AR-1254-3

R.T.: 6.993 min
Delta R.T.: -0.068 min
Response: 246134
Conc: 1.57 ng/ml



#28 AR-1254-3

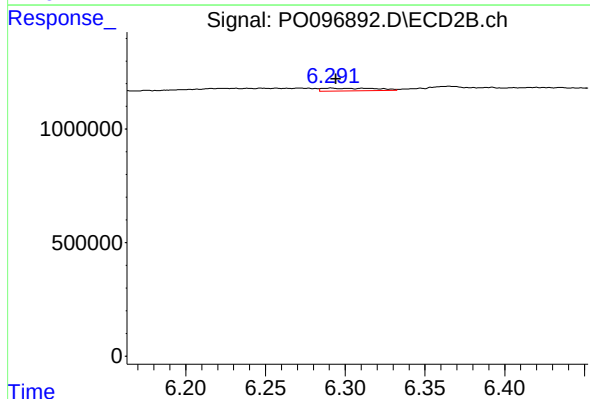
R.T.: 6.047 min
Delta R.T.: -0.019 min
Response: 114373
Conc: 1.13 ng/ml



#29 AR-1254-4

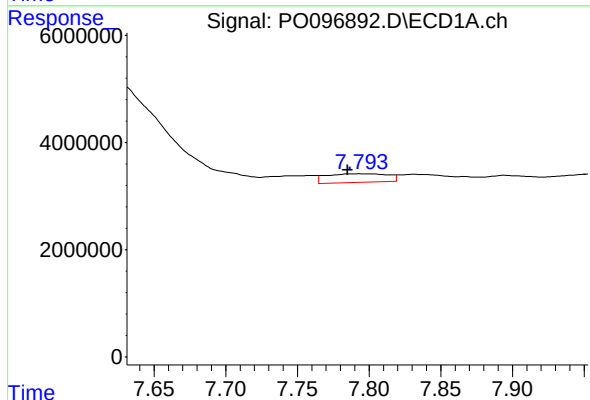
R.T.: 7.356 min
Delta R.T.: 0.002 min
Response: 118208
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



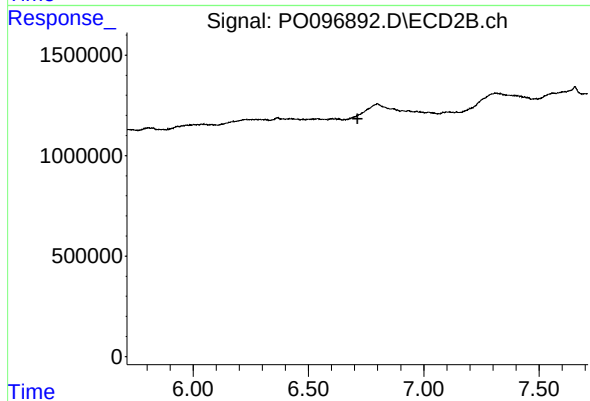
#29 AR-1254-4

R.T.: 6.291 min
Delta R.T.: -0.003 min
Response: 286244
Conc: 4.95 ng/ml



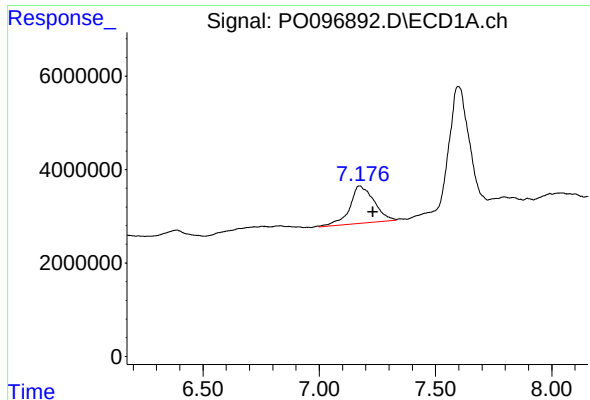
#30 AR-1254-5

R.T.: 7.794 min
Delta R.T.: 0.009 min
Response: 4852496
Conc: 43.24 ng/ml



#30 AR-1254-5

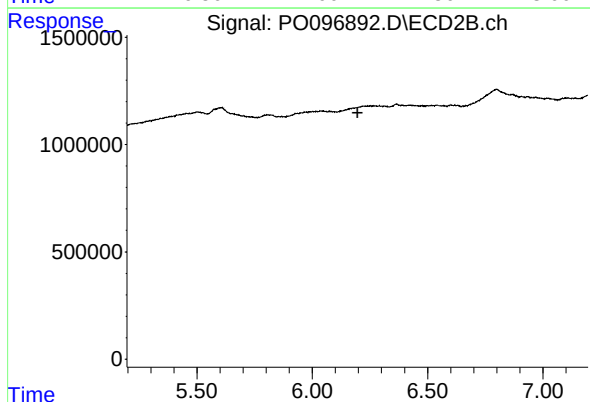
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.



#31 AR-1260-1

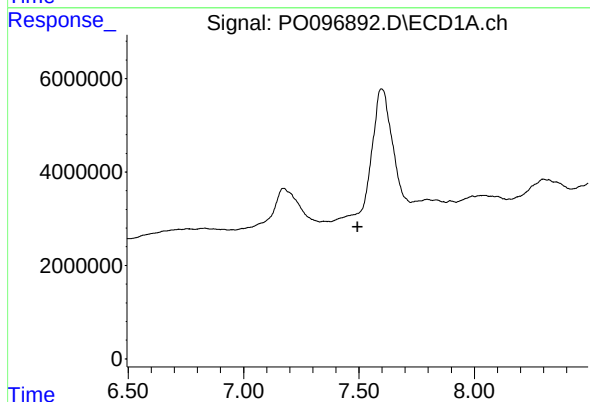
R.T.: 7.176 min
Delta R.T.: -0.054 min
Response: 58234794
Conc: 463.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



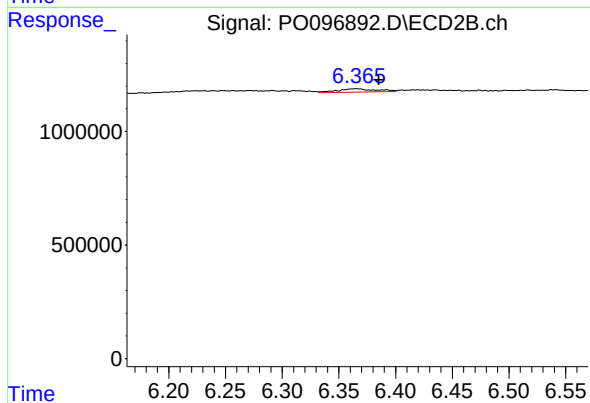
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



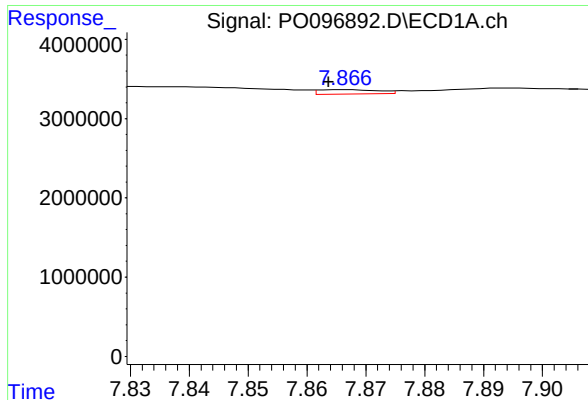
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#32 AR-1260-2

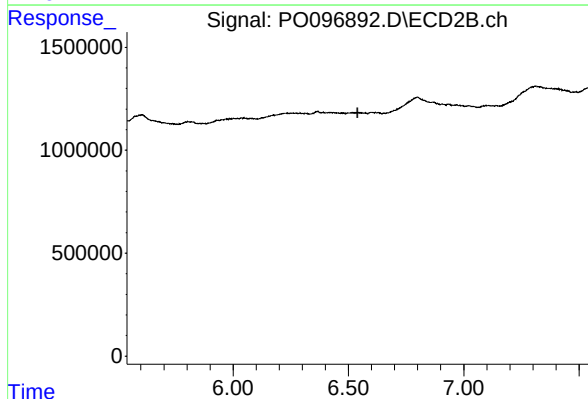
R.T.: 6.365 min
Delta R.T.: -0.020 min
Response: 349130
Conc: 4.18 ng/ml



#33 AR-1260-3

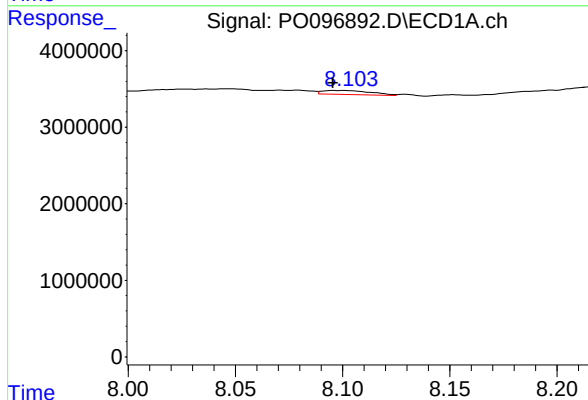
R.T.: 7.867 min
Delta R.T.: 0.003 min
Response: 394378
Conc: 3.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



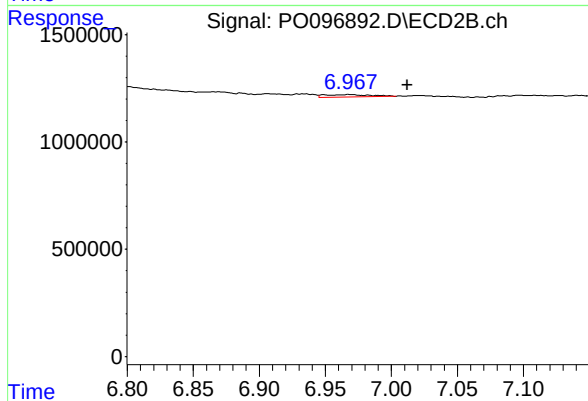
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.539 min
Response: 0
Conc: N.D.



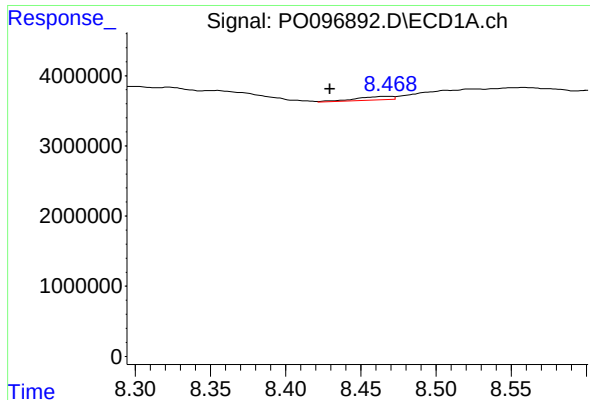
#34 AR-1260-4

R.T.: 8.101 min
Delta R.T.: 0.005 min
Response: 812639
Conc: 7.27 ng/ml



#34 AR-1260-4

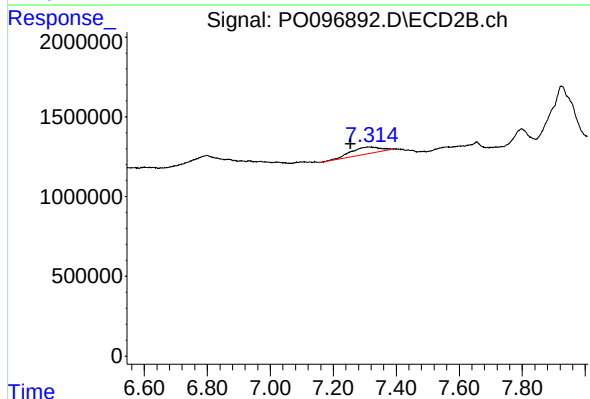
R.T.: 6.968 min
Delta R.T.: -0.044 min
Response: 278709
Conc: 4.35 ng/ml



#35 AR-1260-5

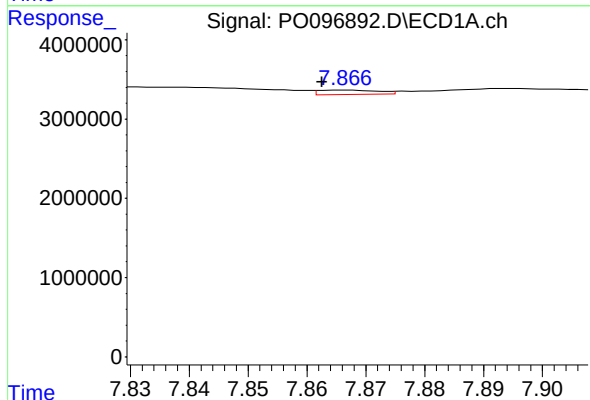
R.T.: 8.468 min
Delta R.T.: 0.038 min
Response: 828655
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



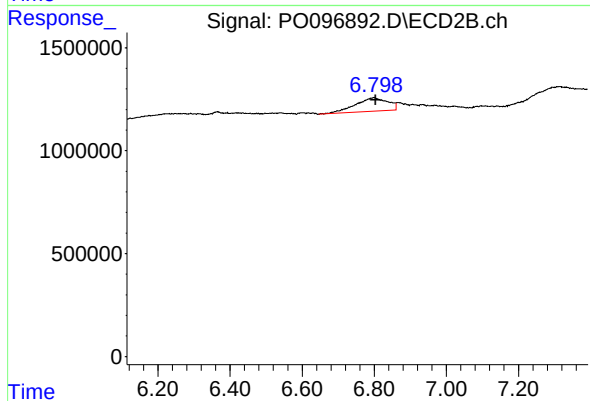
#35 AR-1260-5

R.T.: 7.313 min
Delta R.T.: 0.058 min
Response: 2923078
Conc: 21.08 ng/ml



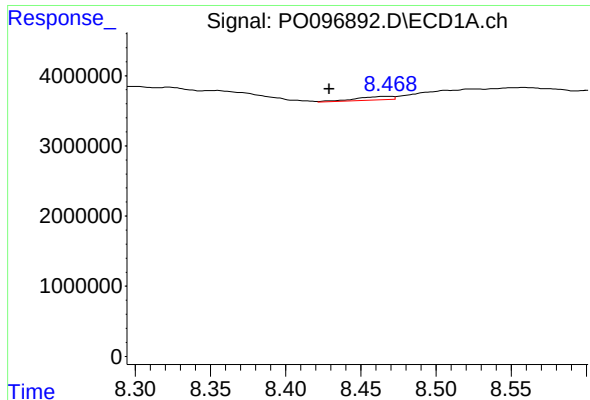
#36 AR-1262-1

R.T.: 7.867 min
Delta R.T.: 0.004 min
Response: 394378
Conc: 2.66 ng/ml



#36 AR-1262-1

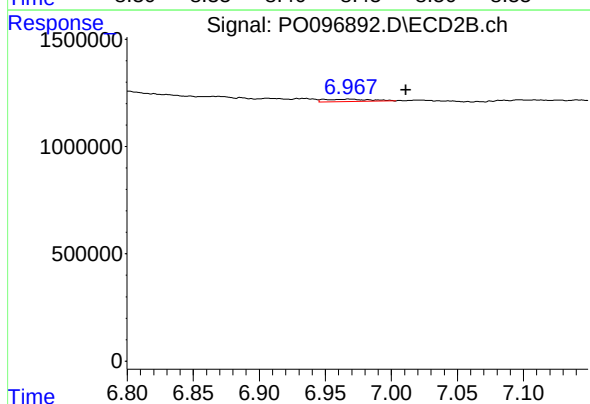
R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 4089768
Conc: 103.88 ng/ml



#37 AR-1262-2

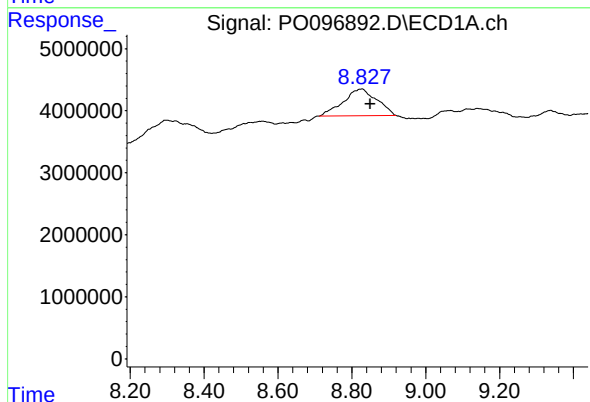
R.T.: 8.468 min
Delta R.T.: 0.039 min
Response: 828655
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



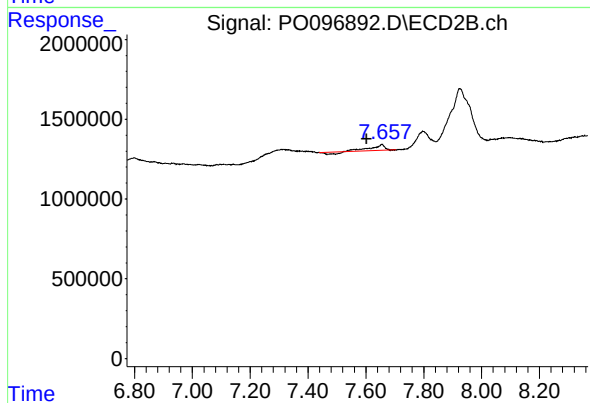
#37 AR-1262-2

R.T.: 6.968 min
Delta R.T.: -0.043 min
Response: 278709
Conc: 3.44 ng/ml



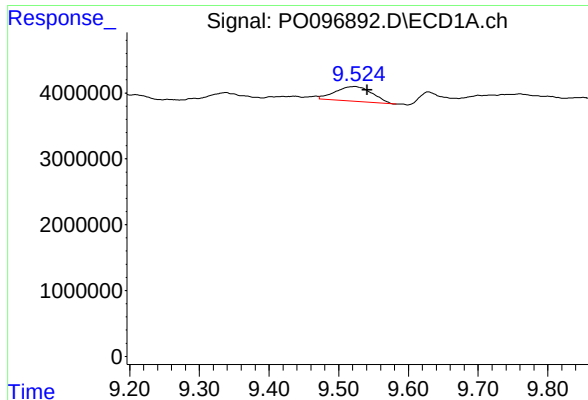
#39 AR-1262-4

R.T.: 8.828 min
Delta R.T.: -0.022 min
Response: 27305406
Conc: 374.52 ng/ml



#39 AR-1262-4

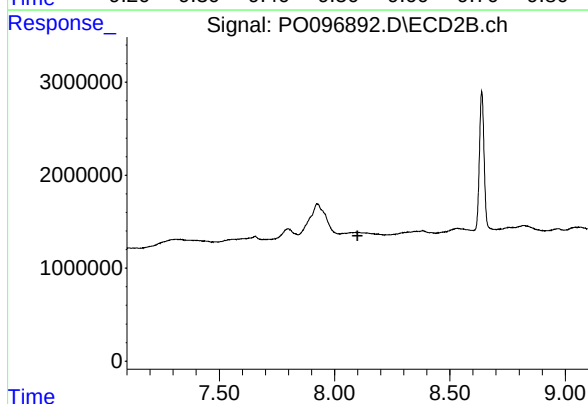
R.T.: 7.655 min
Delta R.T.: 0.052 min
Response: 1025610
Conc: 9.03 ng/ml



#40 AR-1262-5

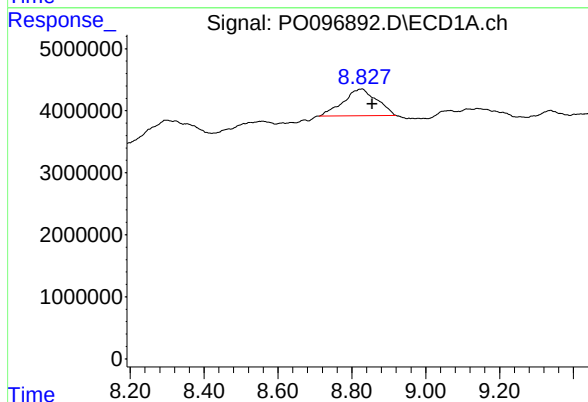
R.T.: 9.524 min
Delta R.T.: -0.017 min
Response: 8205781
Conc: 98.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



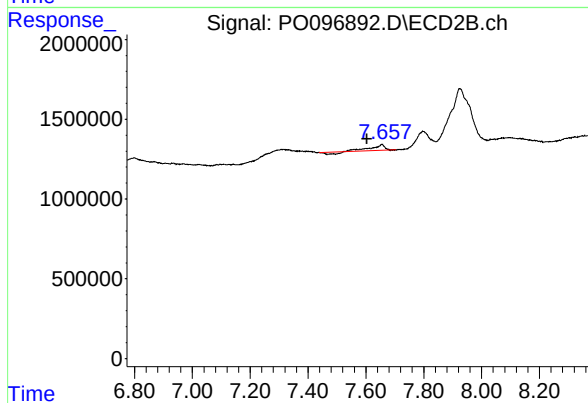
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.099 min
Response: 0
Conc: N.D.



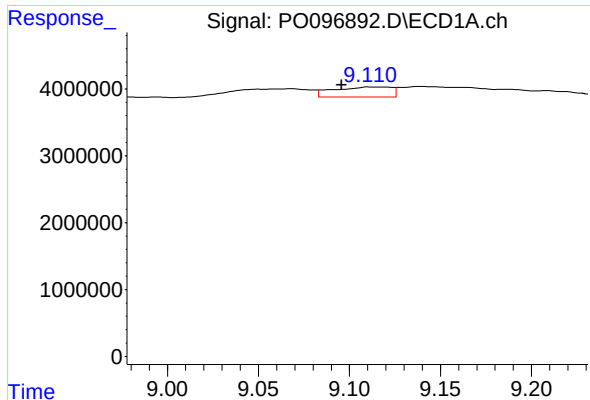
#42 AR-1268-2

R.T.: 8.828 min
Delta R.T.: -0.027 min
Response: 27305406
Conc: 99.58 ng/ml



#42 AR-1268-2

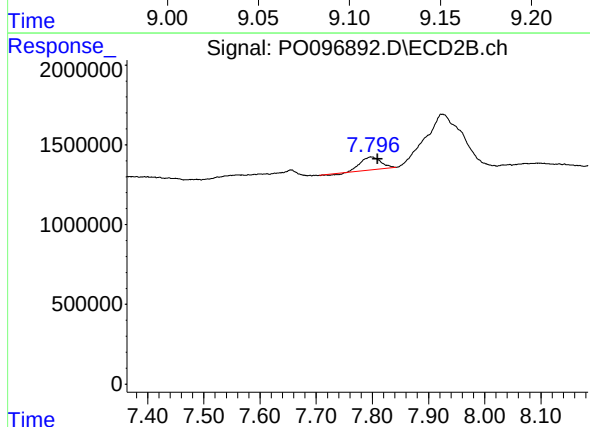
R.T.: 7.655 min
Delta R.T.: 0.051 min
Response: 1025610
Conc: 6.12 ng/ml



#43 AR-1268-3

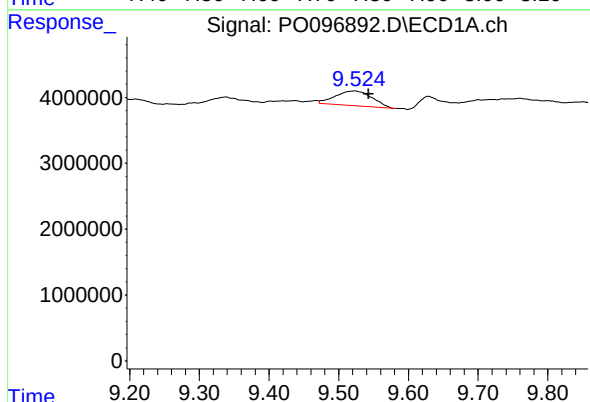
R.T.: 9.111 min
Delta R.T.: 0.016 min
Response: 3318322
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



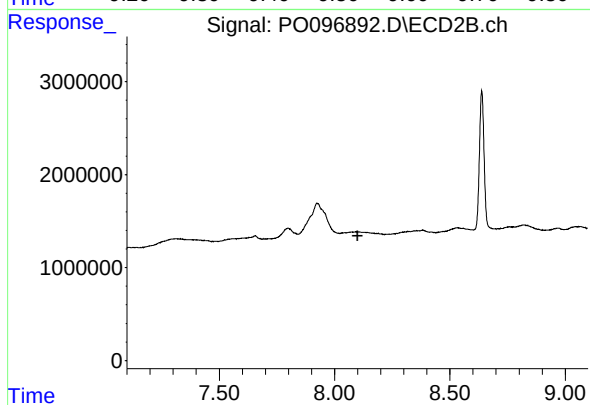
#43 AR-1268-3

R.T.: 7.798 min
Delta R.T.: -0.011 min
Response: 2000404
Conc: 13.85 ng/ml



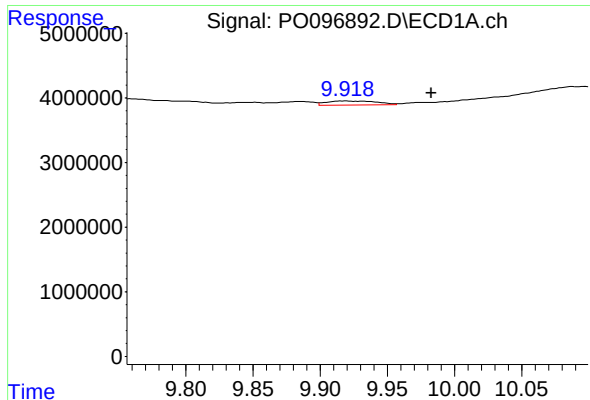
#44 AR-1268-4

R.T.: 9.524 min
Delta R.T.: -0.019 min
Response: 8205781
Conc: 88.51 ng/ml



#44 AR-1268-4

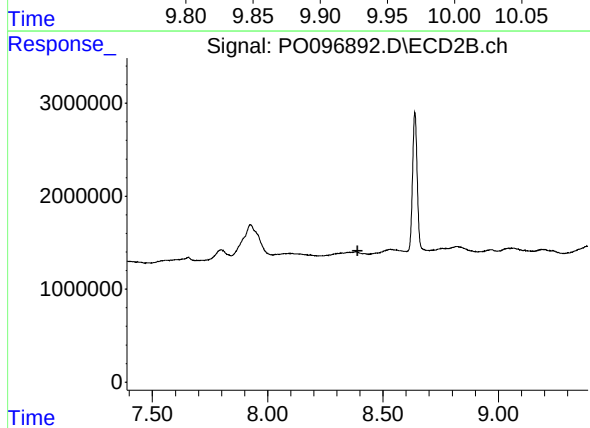
R.T.: 0.000 min
Exp R.T. : 8.100 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.919 min
Delta R.T.: -0.064 min
Response: 1658380
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.390 min
Response: 0
Conc: N.D.