

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011323\
 Data File : P0092014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 09:39
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 11:01:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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...	4.446	3.648	53354419	25439108	19.129	18.323
2)	SA Decachlor...	10.361	8.704	43431094	21572104	22.185	24.329
Target Compounds							
3)	L1 AR-1016-1	5.568f	4.699f	1978339	262499	23.276	6.012 #
4)	L1 AR-1016-2	0.000	4.699f	0	262499	N.D.	4.170 #
6)	L1 AR-1016-4	0.000	5.046f	0	4018343	N.D.	135.274 #
7)	L1 AR-1016-5	0.000	5.144f	0	3540955	N.D.	96.080 #
9)	L2 AR-1221-2	4.756	3.948	673502	425704	26.517	32.593
10)	L2 AR-1221-3	4.756f	4.071f	673502	1423889	8.679	36.720 #
11)	L3 AR-1232-1	4.756f	4.071f	673502	1423889	10.051	41.714 #
12)	L3 AR-1232-2	5.396f	4.699f	954885	262499	29.423	9.070 #
14)	L3 AR-1232-4	0.000	5.046	0	4018343	N.D.	266.706 #
15)	L3 AR-1232-5	0.000	5.144f	0	3540955	N.D.	216.530 #
16)	L4 AR-1242-1	5.568f	4.699f	1978339	262499	27.724	7.032 #
17)	L4 AR-1242-2	0.000	4.699f	0	262499	N.D.	4.939 #
19)	L4 AR-1242-4	0.000	5.046	0	4018343	N.D.	130.725 #
20)	L4 AR-1242-5	6.550	5.571	840112	2738623	16.593	83.043 #
21)	L5 AR-1248-1	5.568f	4.699f	1978339	262499	36.147	9.205 #
22)	L5 AR-1248-2	0.000	5.046f	0	4018343	N.D.	90.596 #
23)	L5 AR-1248-3	0.000	5.046	0	4018343	N.D.	88.202 #
24)	L5 AR-1248-4	6.506	5.144f	4770872	3540955	53.636	67.910 #
25)	L5 AR-1248-5	6.580	5.571	654222	2738623	7.562	61.920 #
26)	L6 AR-1254-1	6.506	5.571	4770872	2738623	46.112	37.094
28)	L6 AR-1254-3	0.000	6.124	0	2194192	N.D.	22.606 #
29)	L6 AR-1254-4	0.000	6.356	0	5950729	N.D.	122.783 #
32)	L7 AR-1260-2	7.552	6.401	1619526	1194570	12.607	16.308 #
33)	L7 AR-1260-3	0.000	6.570	0	852576	N.D.	11.921 #
38)	L8 AR-1262-3	0.000	7.598	0	2426336	N.D.	54.261 #
39)	L8 AR-1262-4	0.000	7.598f	0	2426336	N.D.	29.220 #
40)	L8 AR-1262-5	0.000	8.103f	0	306140	N.D.	8.402 #
41)	L9 AR-1268-1	0.000	7.598	0	2426336	N.D.	15.919 #
42)	L9 AR-1268-2	0.000	7.598f	0	2426336	N.D.	17.729 #
44)	L9 AR-1268-4	0.000	8.103f	0	306140	N.D.	6.464 #

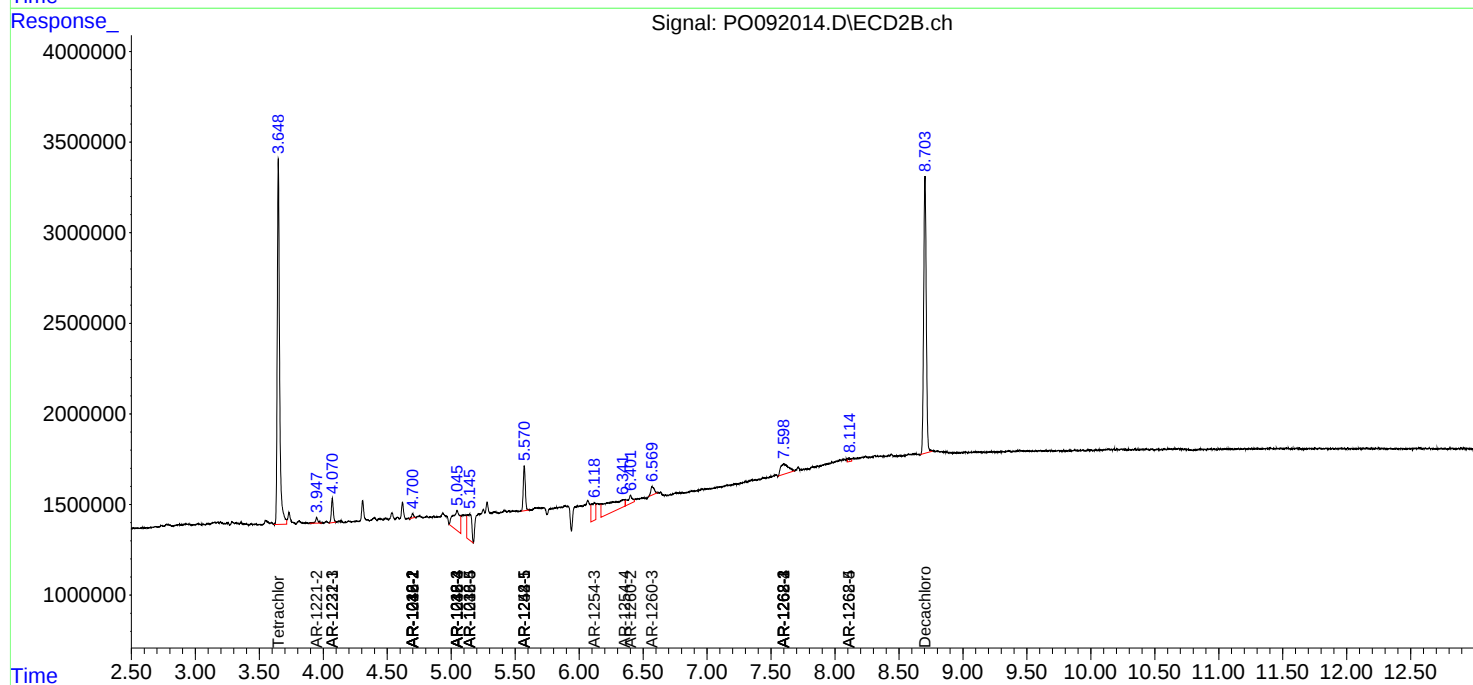
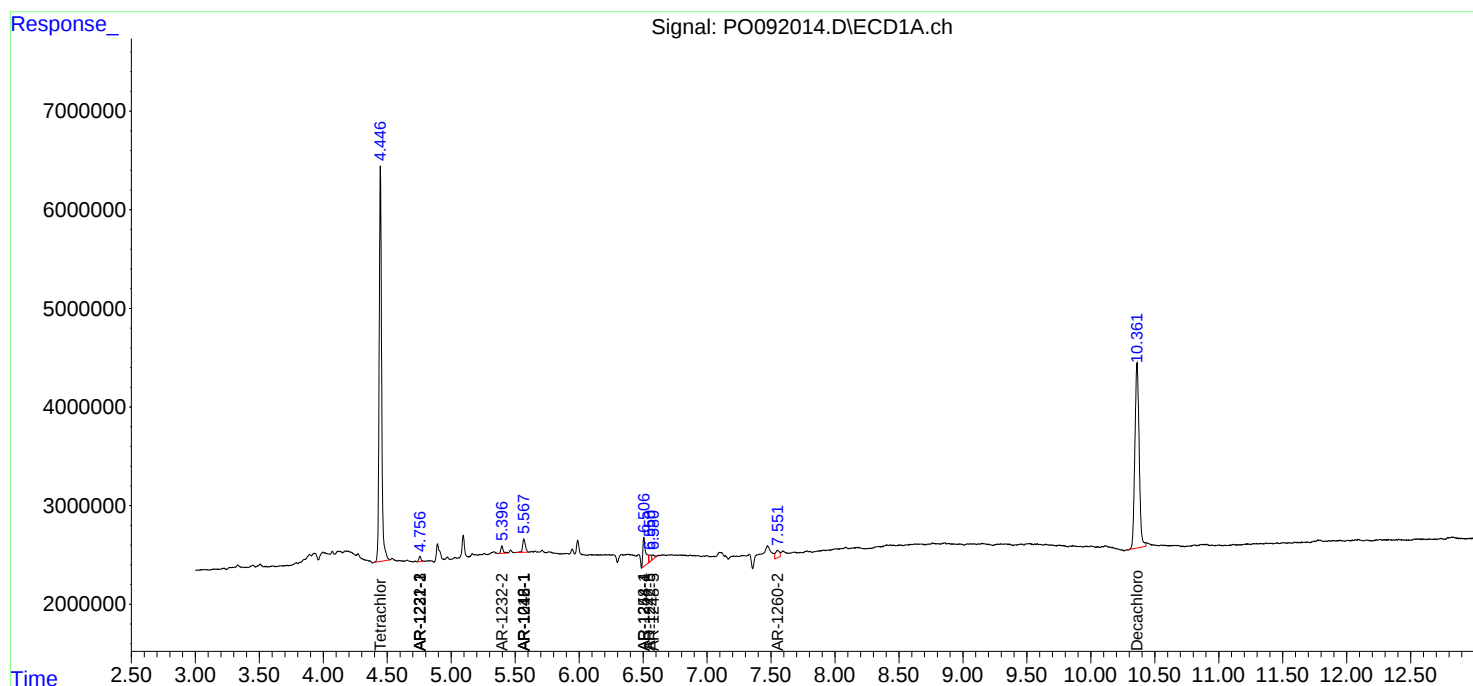
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

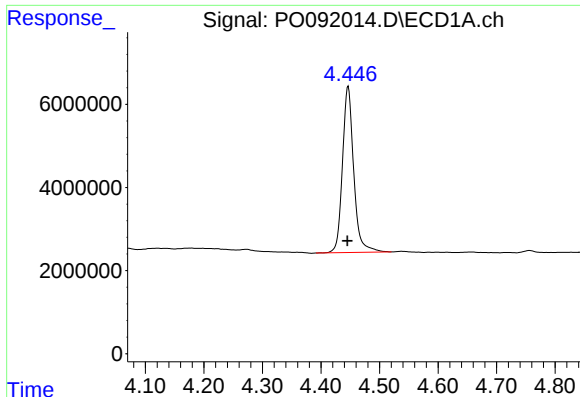
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011323\
Data File : PO092014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2023 09:39
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 11:01:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 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

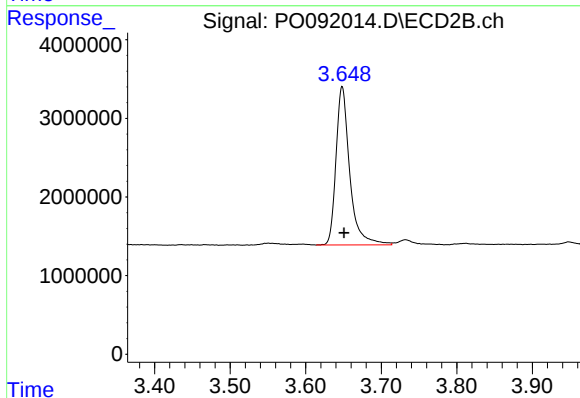




#1 Tetrachloro-m-xylene

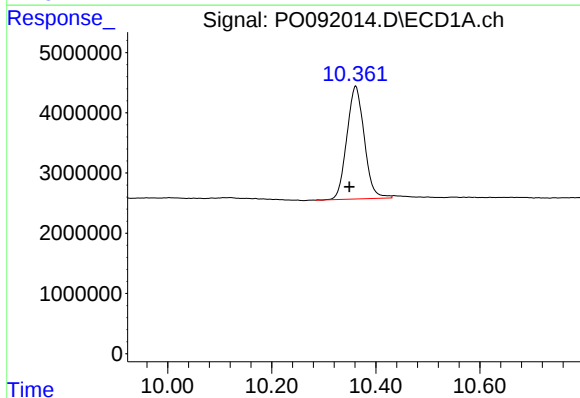
R.T.: 4.446 min
Delta R.T.: 0.001 min
Response: 53354419
Conc: 19.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



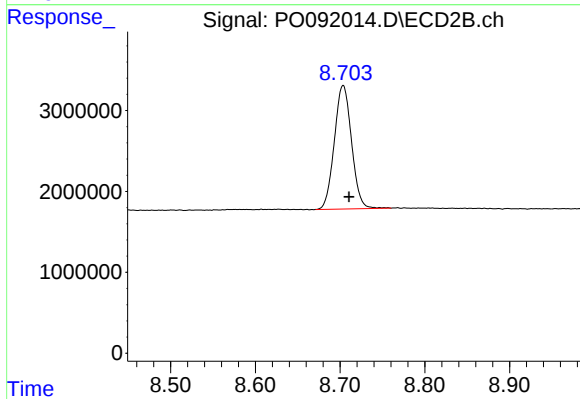
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.002 min
Response: 25439108
Conc: 18.32 ng/ml



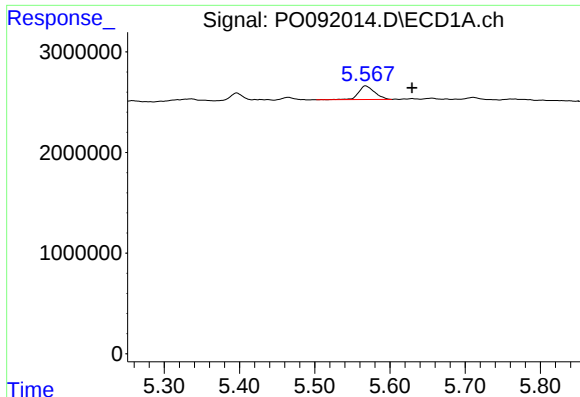
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: 0.012 min
Response: 43431094
Conc: 22.18 ng/ml



#2 Decachlorobiphenyl

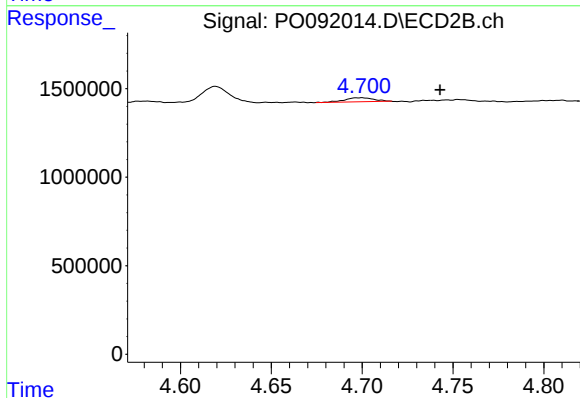
R.T.: 8.704 min
Delta R.T.: -0.007 min
Response: 21572104
Conc: 24.33 ng/ml



#3 AR-1016-1

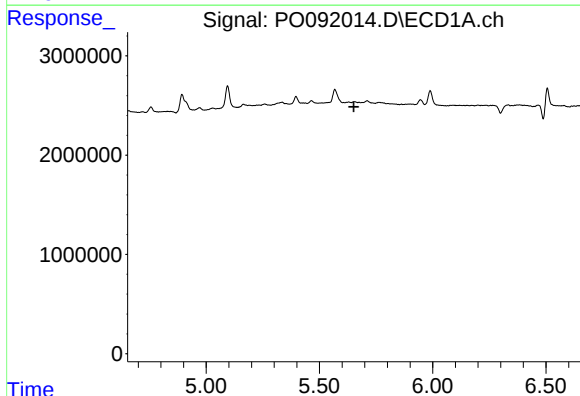
R.T.: 5.568 min
Delta R.T.: -0.062 min
Response: 1978339
Conc: 23.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



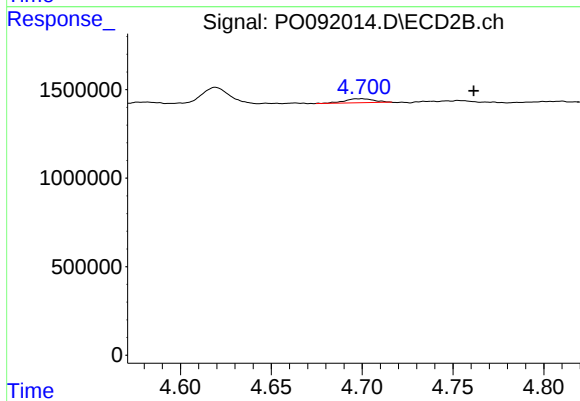
#3 AR-1016-1

R.T.: 4.699 min
Delta R.T.: -0.044 min
Response: 262499
Conc: 6.01 ng/ml



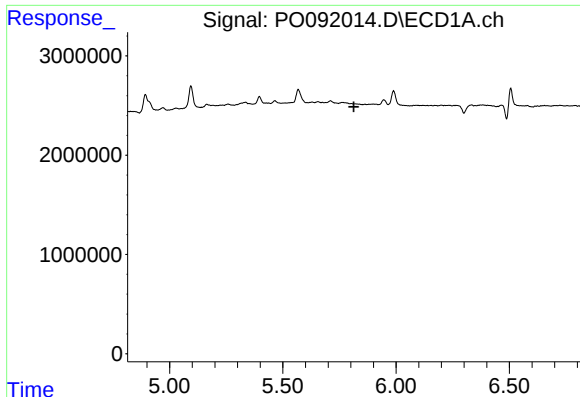
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#4 AR-1016-2

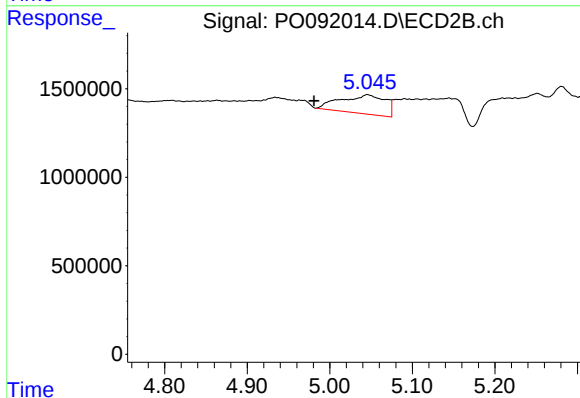
R.T.: 4.699 min
Delta R.T.: -0.062 min
Response: 262499
Conc: 4.17 ng/ml



#6 AR-1016-4

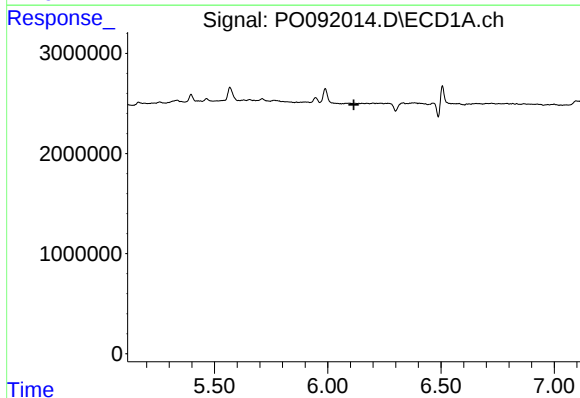
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



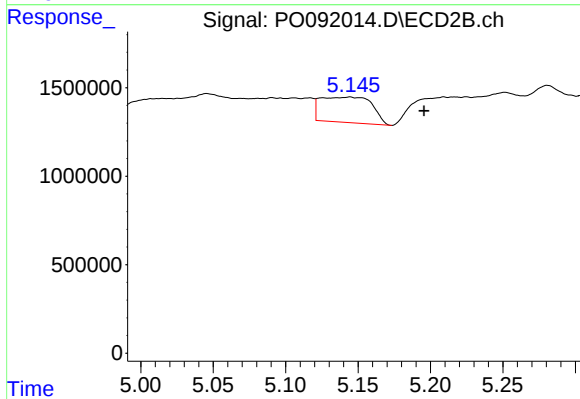
#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: 0.064 min
Response: 4018343
Conc: 135.27 ng/ml



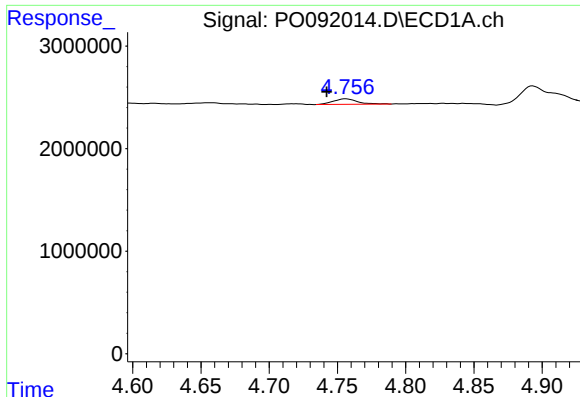
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#7 AR-1016-5

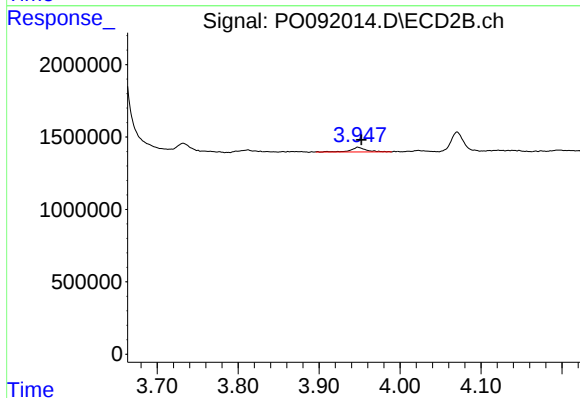
R.T.: 5.144 min
Delta R.T.: -0.051 min
Response: 3540955
Conc: 96.08 ng/ml



#9 AR-1221-2

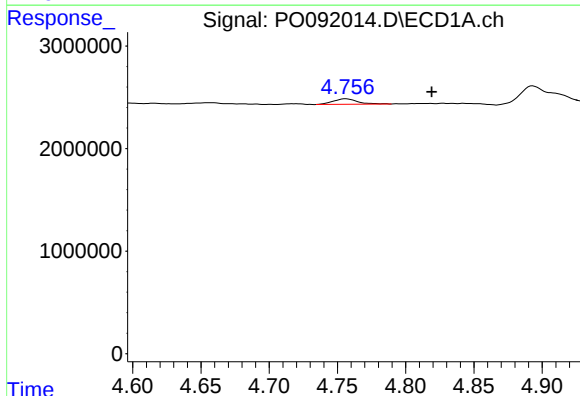
R.T.: 4.756 min
Delta R.T.: 0.014 min
Response: 673502
Conc: 26.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



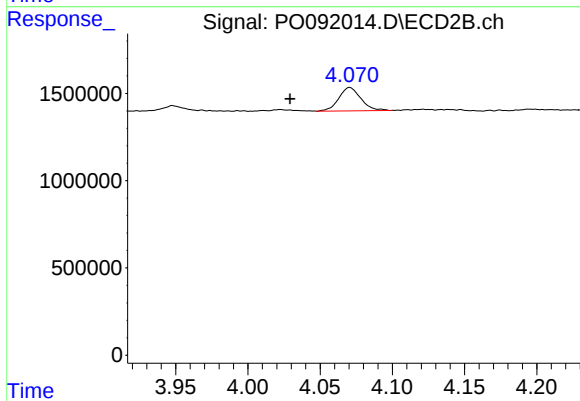
#9 AR-1221-2

R.T.: 3.948 min
Delta R.T.: -0.004 min
Response: 425704
Conc: 32.59 ng/ml



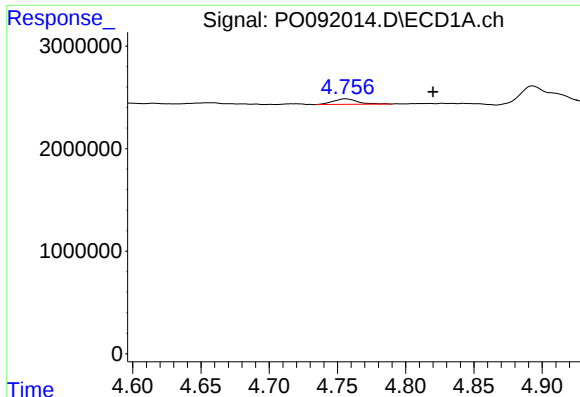
#10 AR-1221-3

R.T.: 4.756 min
Delta R.T.: -0.063 min
Response: 673502
Conc: 8.68 ng/ml



#10 AR-1221-3

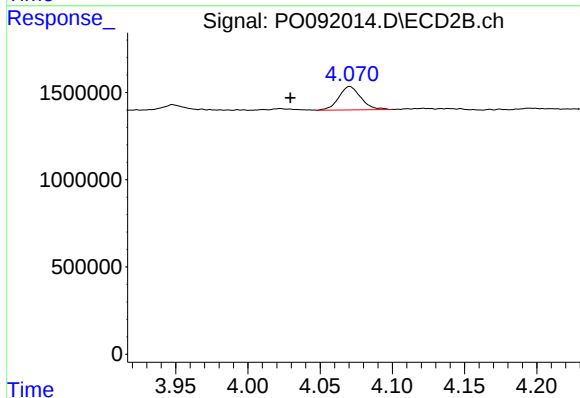
R.T.: 4.071 min
Delta R.T.: 0.041 min
Response: 1423889
Conc: 36.72 ng/ml



#11 AR-1232-1

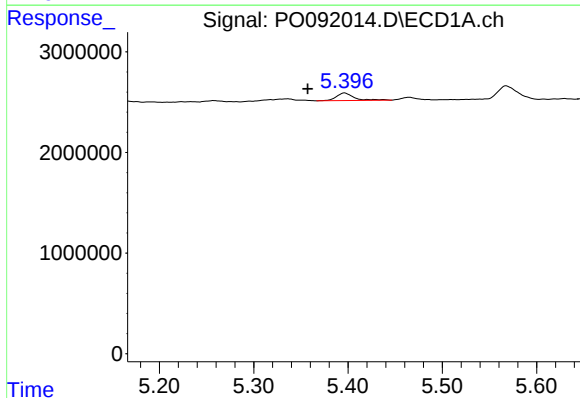
R.T.: 4.756 min
Delta R.T.: -0.064 min
Response: 673502
Conc: 10.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



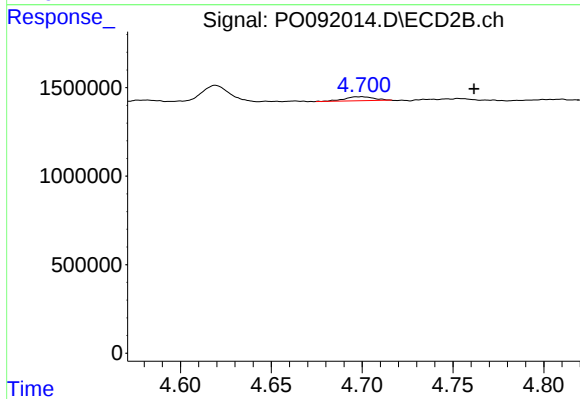
#11 AR-1232-1

R.T.: 4.071 min
Delta R.T.: 0.041 min
Response: 1423889
Conc: 41.71 ng/ml



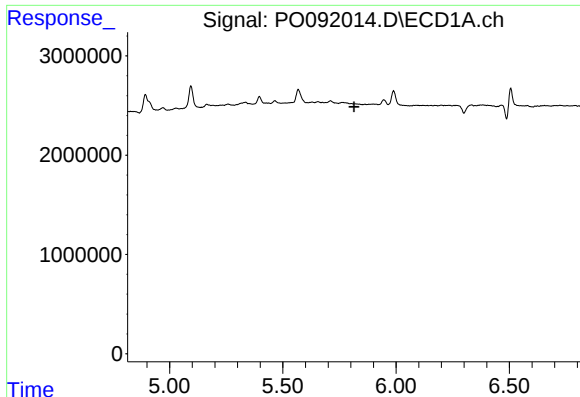
#12 AR-1232-2

R.T.: 5.396 min
Delta R.T.: 0.039 min
Response: 954885
Conc: 29.42 ng/ml



#12 AR-1232-2

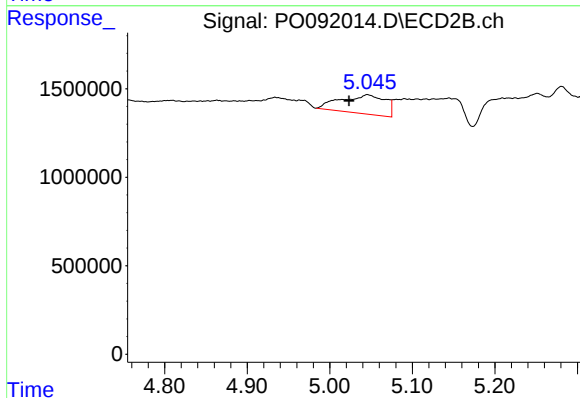
R.T.: 4.699 min
Delta R.T.: -0.063 min
Response: 262499
Conc: 9.07 ng/ml



#14 AR-1232-4

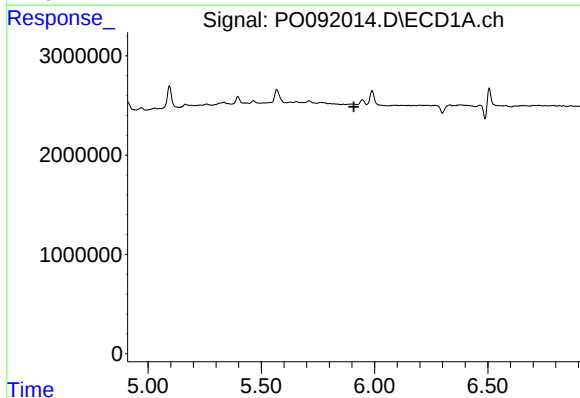
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



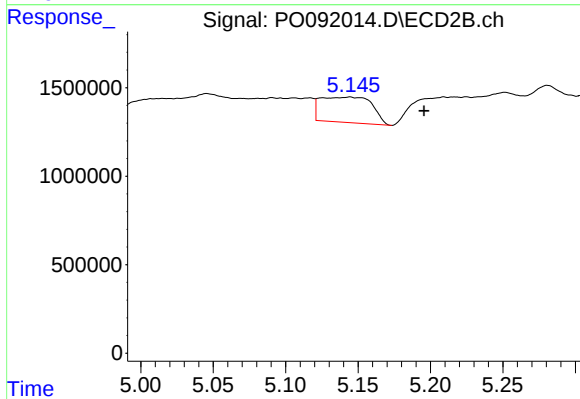
#14 AR-1232-4

R.T.: 5.046 min
Delta R.T.: 0.022 min
Response: 4018343
Conc: 266.71 ng/ml



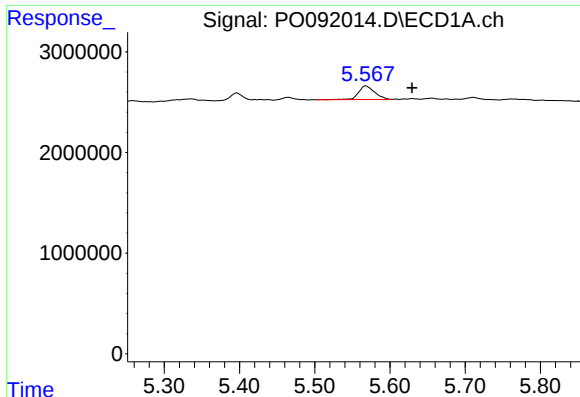
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.909 min
Response: 0
Conc: N.D.



#15 AR-1232-5

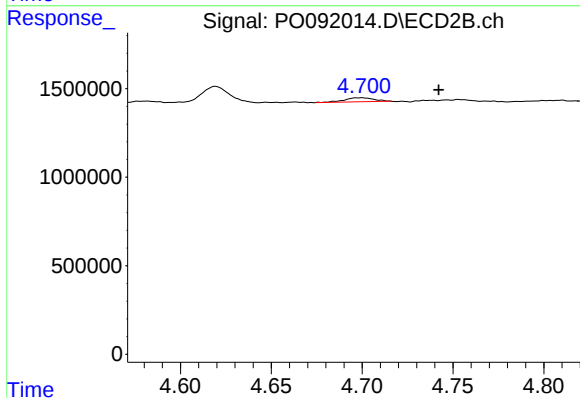
R.T.: 5.144 min
Delta R.T.: -0.051 min
Response: 3540955
Conc: 216.53 ng/ml



#16 AR-1242-1

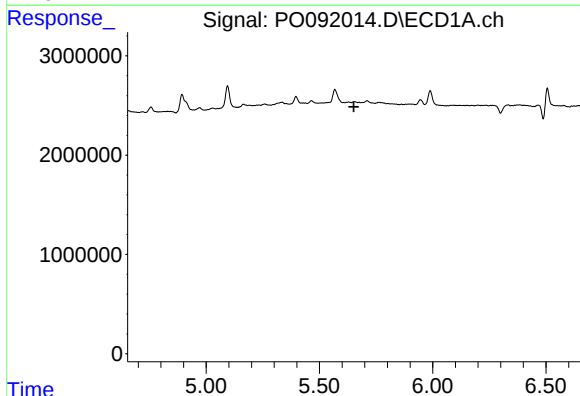
R.T.: 5.568 min
Delta R.T.: -0.061 min
Response: 1978339
Conc: 27.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



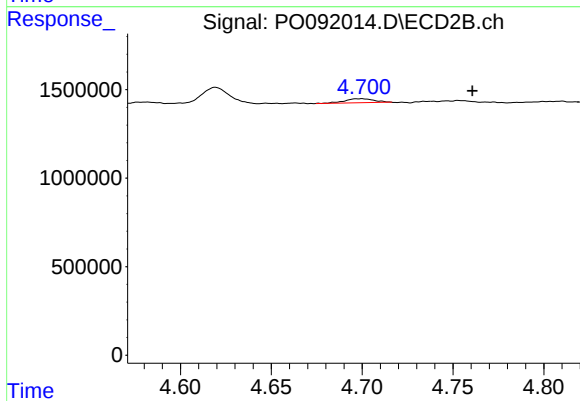
#16 AR-1242-1

R.T.: 4.699 min
Delta R.T.: -0.043 min
Response: 262499
Conc: 7.03 ng/ml



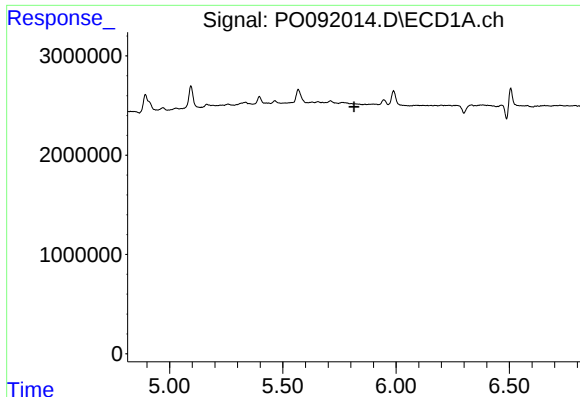
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#17 AR-1242-2

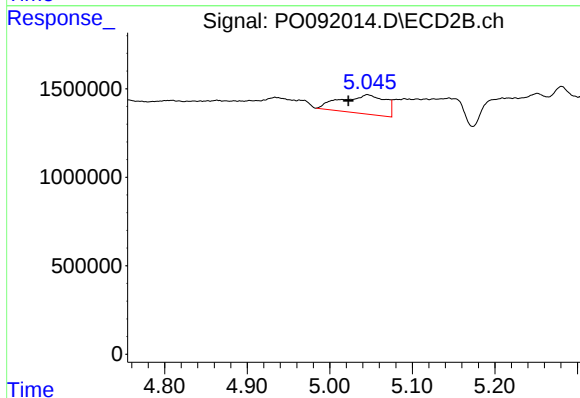
R.T.: 4.699 min
Delta R.T.: -0.062 min
Response: 262499
Conc: 4.94 ng/ml



#19 AR-1242-4

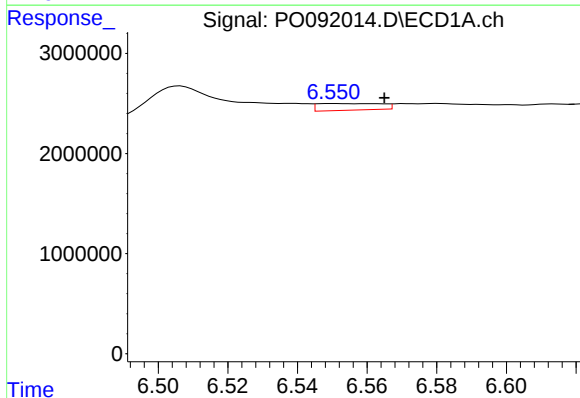
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



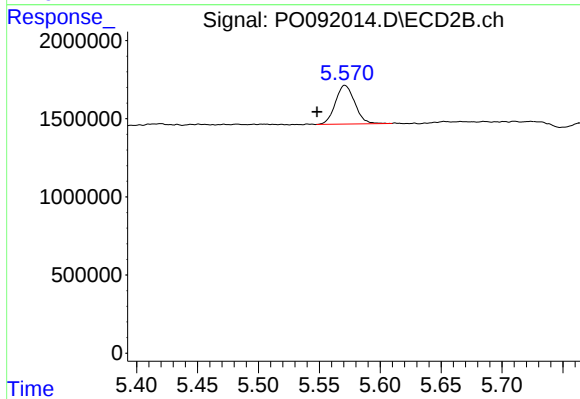
#19 AR-1242-4

R.T.: 5.046 min
Delta R.T.: 0.023 min
Response: 4018343
Conc: 130.72 ng/ml



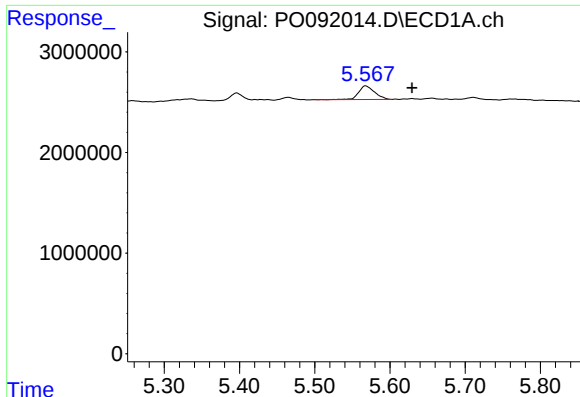
#20 AR-1242-5

R.T.: 6.550 min
Delta R.T.: -0.015 min
Response: 840112
Conc: 16.59 ng/ml



#20 AR-1242-5

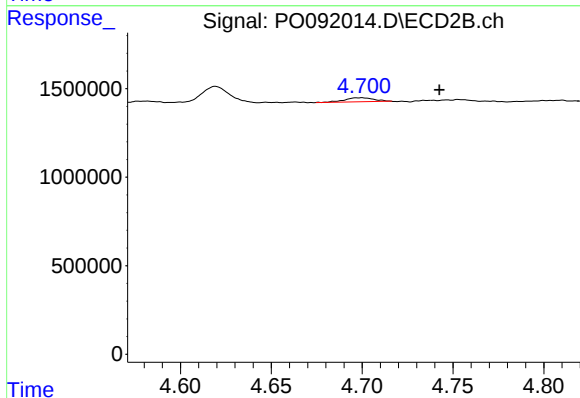
R.T.: 5.571 min
Delta R.T.: 0.023 min
Response: 2738623
Conc: 83.04 ng/ml



#21 AR-1248-1

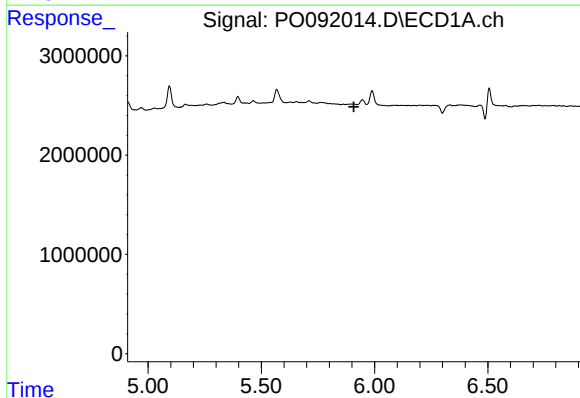
R.T.: 5.568 min
Delta R.T.: -0.061 min
Response: 1978339
Conc: 36.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



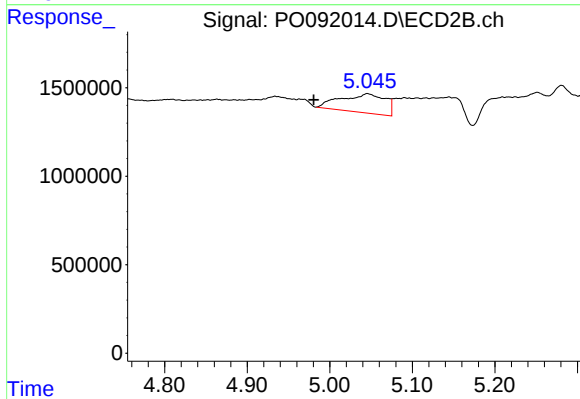
#21 AR-1248-1

R.T.: 4.699 min
Delta R.T.: -0.043 min
Response: 262499
Conc: 9.20 ng/ml



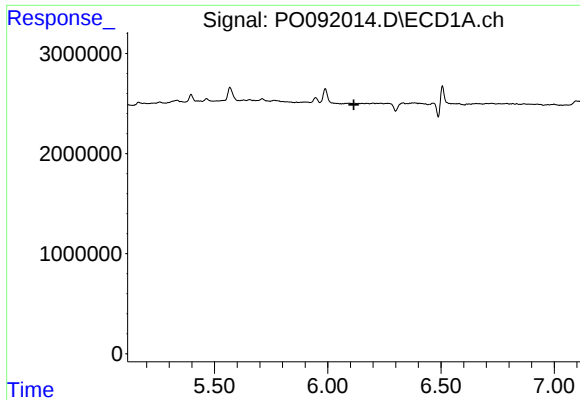
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.908 min
Response: 0
Conc: N.D.



#22 AR-1248-2

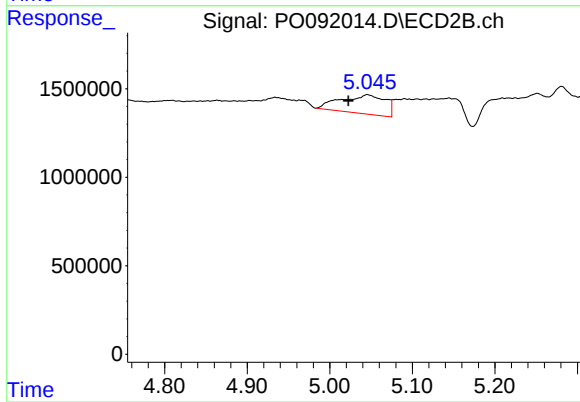
R.T.: 5.046 min
Delta R.T.: 0.065 min
Response: 4018343
Conc: 90.60 ng/ml



#23 AR-1248-3

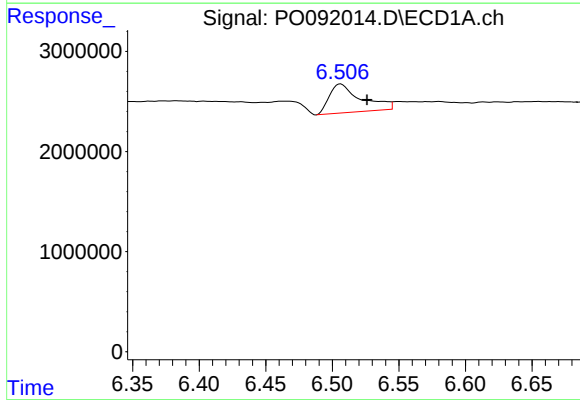
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



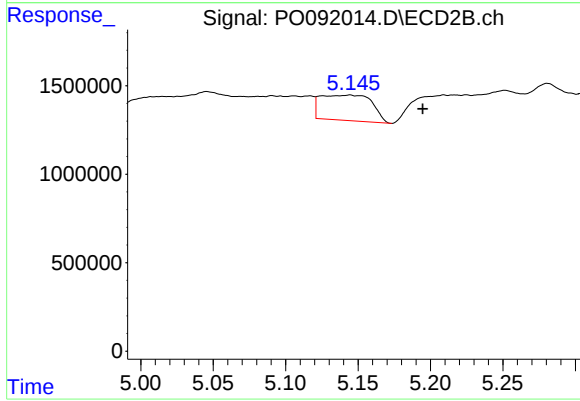
#23 AR-1248-3

R.T.: 5.046 min
Delta R.T.: 0.023 min
Response: 4018343
Conc: 88.20 ng/ml



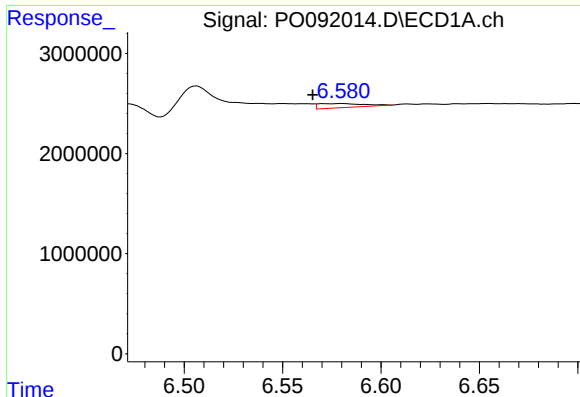
#24 AR-1248-4

R.T.: 6.506 min
Delta R.T.: -0.020 min
Response: 4770872
Conc: 53.64 ng/ml



#24 AR-1248-4

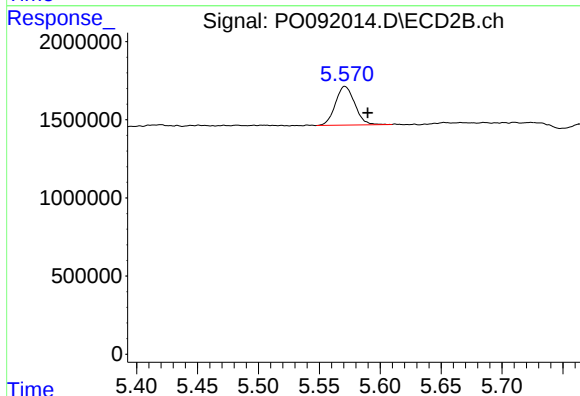
R.T.: 5.144 min
Delta R.T.: -0.050 min
Response: 3540955
Conc: 67.91 ng/ml



#25 AR-1248-5

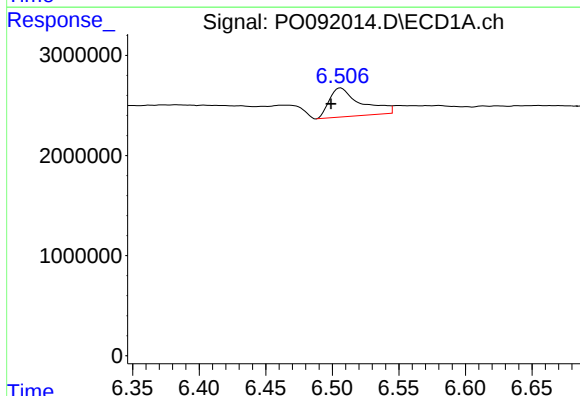
R.T.: 6.580 min
Delta R.T.: 0.015 min
Response: 654222
Conc: 7.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



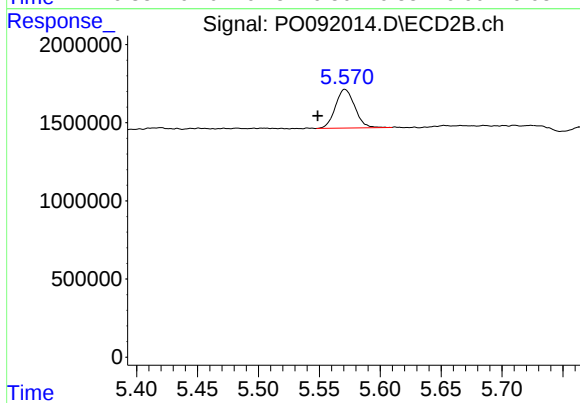
#25 AR-1248-5

R.T.: 5.571 min
Delta R.T.: -0.019 min
Response: 2738623
Conc: 61.92 ng/ml



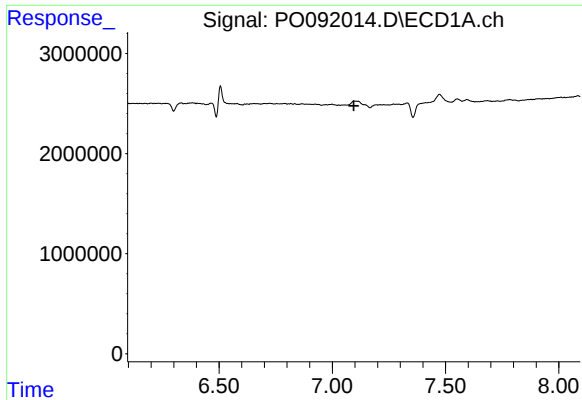
#26 AR-1254-1

R.T.: 6.506 min
Delta R.T.: 0.007 min
Response: 4770872
Conc: 46.11 ng/ml



#26 AR-1254-1

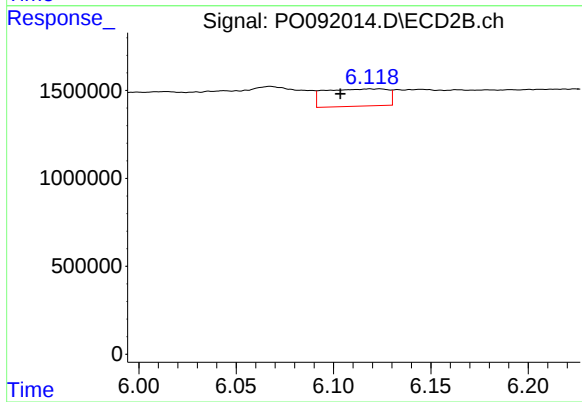
R.T.: 5.571 min
Delta R.T.: 0.023 min
Response: 2738623
Conc: 37.09 ng/ml



#28 AR-1254-3

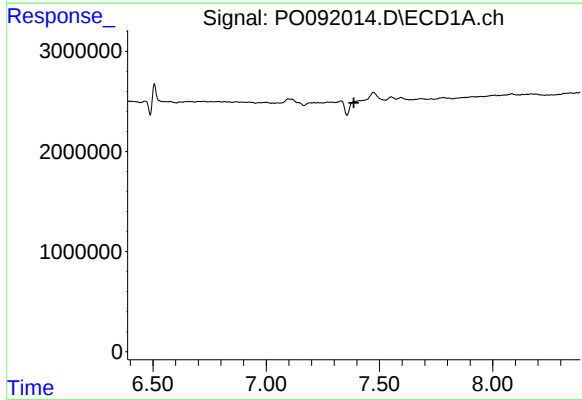
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



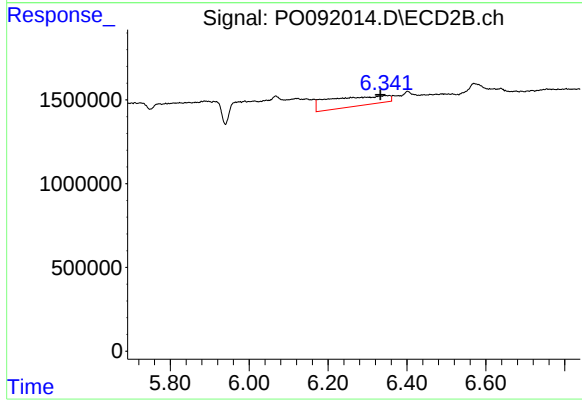
#28 AR-1254-3

R.T.: 6.124 min
Delta R.T.: 0.020 min
Response: 2194192
Conc: 22.61 ng/ml



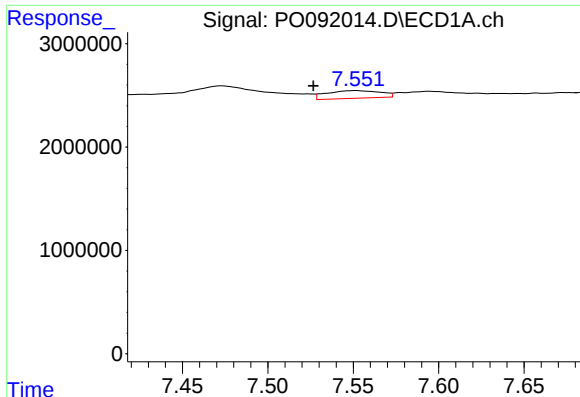
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.



#29 AR-1254-4

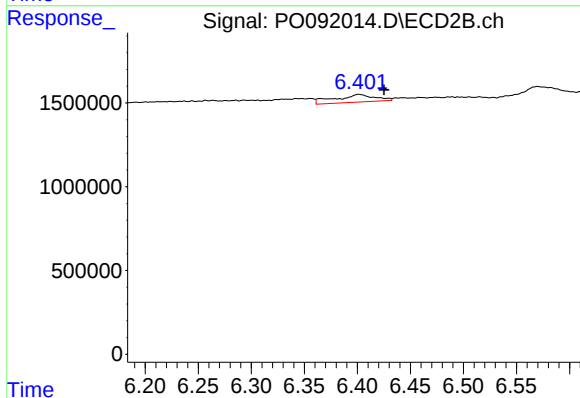
R.T.: 6.356 min
Delta R.T.: 0.023 min
Response: 5950729
Conc: 122.78 ng/ml



#32 AR-1260-2

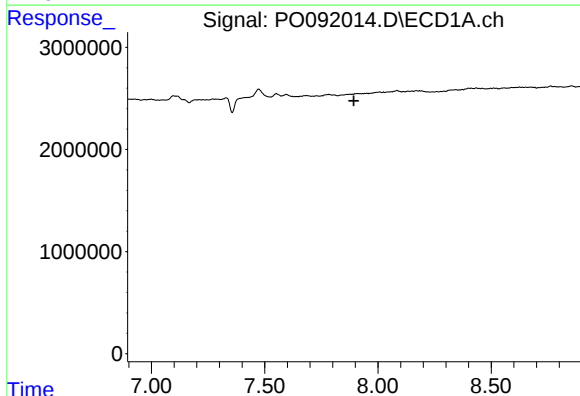
R.T.: 7.552 min
Delta R.T.: 0.025 min
Response: 1619526
Conc: 12.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



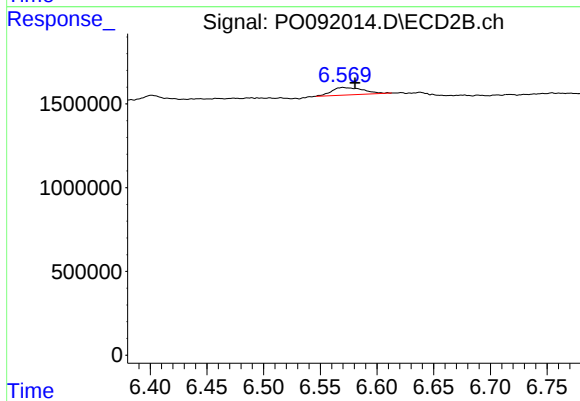
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: -0.024 min
Response: 1194570
Conc: 16.31 ng/ml



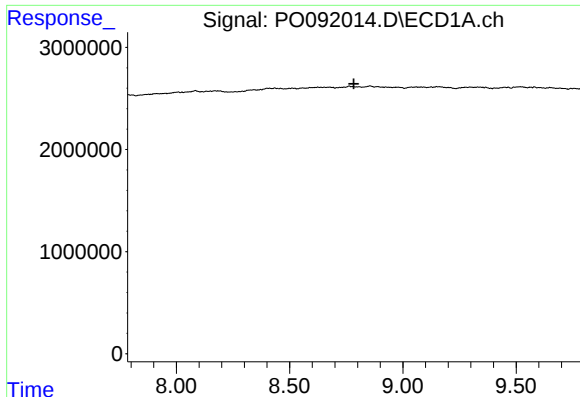
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#33 AR-1260-3

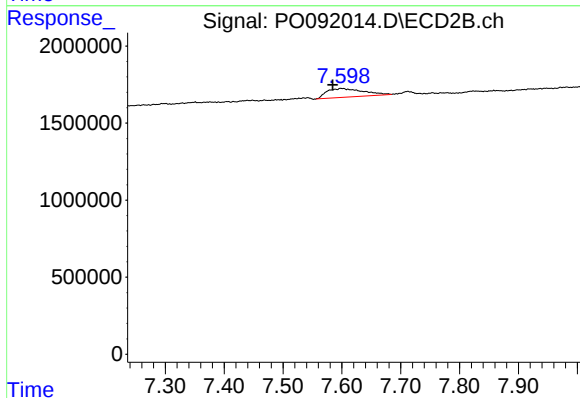
R.T.: 6.570 min
Delta R.T.: -0.011 min
Response: 852576
Conc: 11.92 ng/ml



#38 AR-1262-3

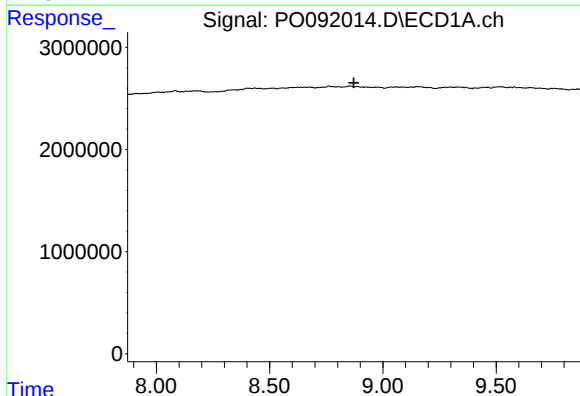
R.T.: 0.000 min
Exp R.T. : 8.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



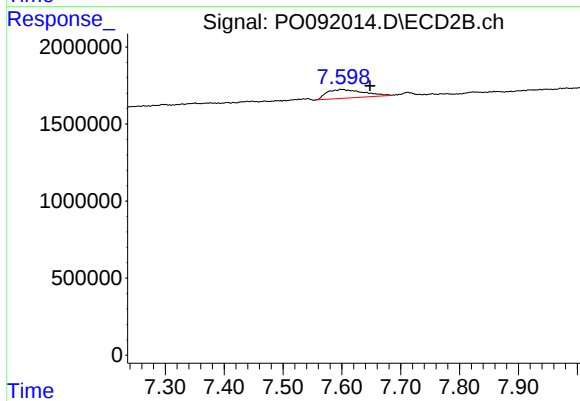
#38 AR-1262-3

R.T.: 7.598 min
Delta R.T.: 0.014 min
Response: 2426336
Conc: 54.26 ng/ml



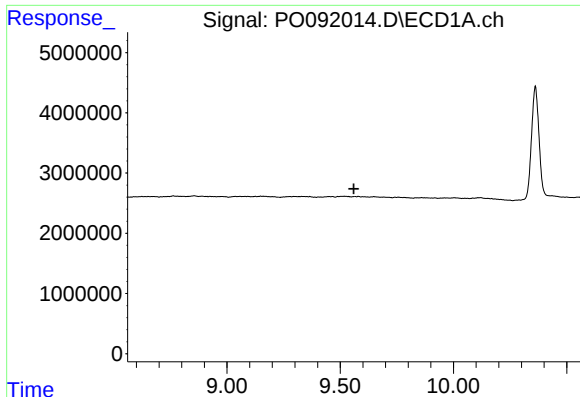
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.



#39 AR-1262-4

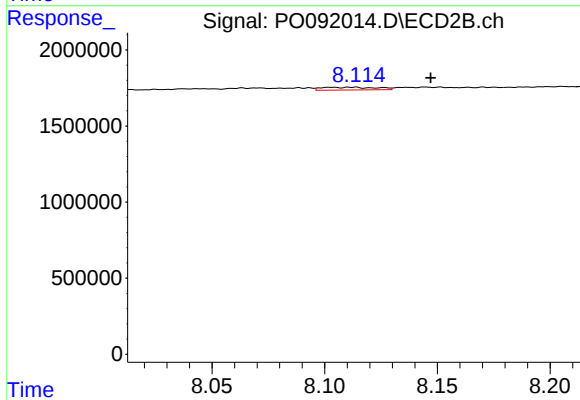
R.T.: 7.598 min
Delta R.T.: -0.050 min
Response: 2426336
Conc: 29.22 ng/ml



#40 AR-1262-5

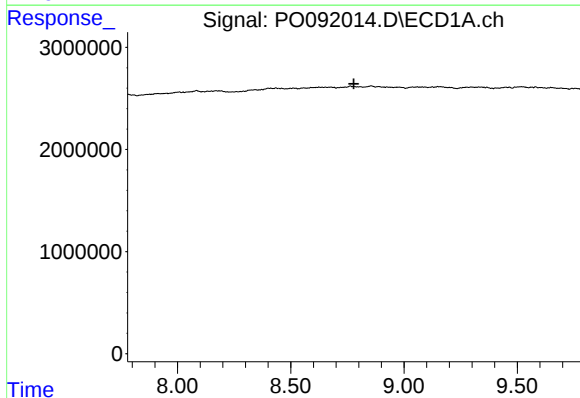
R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



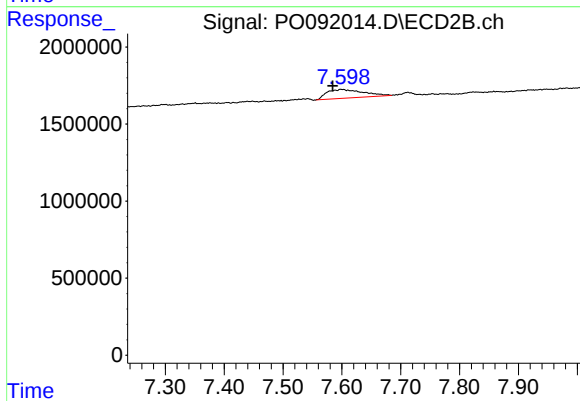
#40 AR-1262-5

R.T.: 8.103 min
Delta R.T.: -0.044 min
Response: 306140
Conc: 8.40 ng/ml



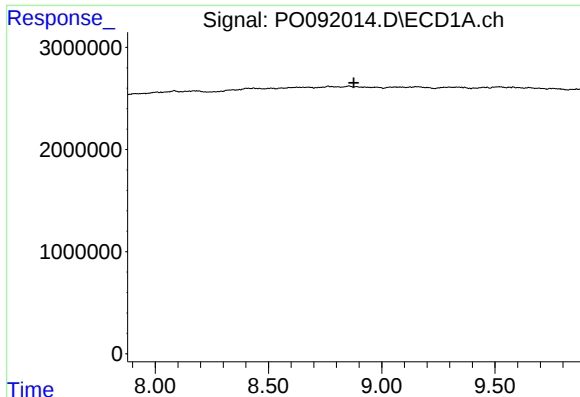
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.778 min
Response: 0
Conc: N.D.



#41 AR-1268-1

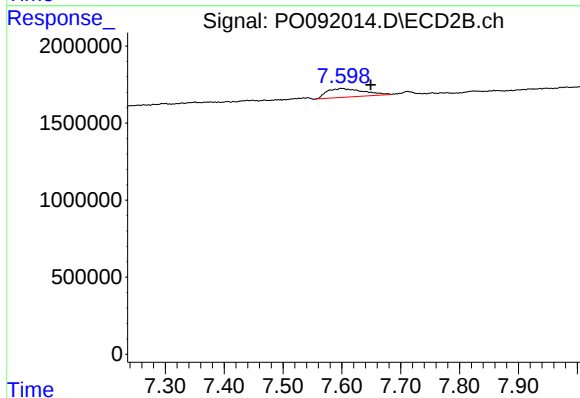
R.T.: 7.598 min
Delta R.T.: 0.014 min
Response: 2426336
Conc: 15.92 ng/ml



#42 AR-1268-2

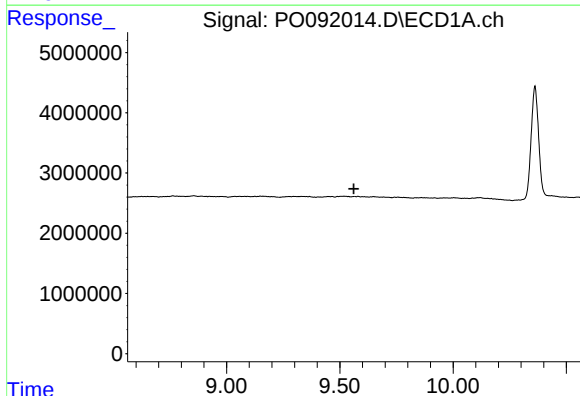
R.T.: 0.000 min
Exp R.T.: 8.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



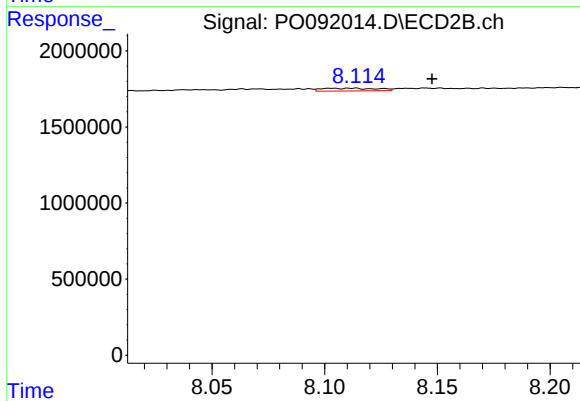
#42 AR-1268-2

R.T.: 7.598 min
Delta R.T.: -0.051 min
Response: 2426336
Conc: 17.73 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.103 min
Delta R.T.: -0.045 min
Response: 306140
Conc: 6.46 ng/ml