

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010623\
 Data File : P0091902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2023 04:47
 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 07 05:19:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 01:51:19 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...	4.301	3.465	75238157	31989367	23.413	23.172
2)	SA Decachlor...	10.048	8.464	56925201	29530560	23.981	23.463
Target Compounds							
3)	L1 AR-1016-1	5.421f	4.508f	1095351	196239	9.867	3.978 #
4)	L1 AR-1016-2	0.000	4.508f	0	196239	N.D.	2.790 #
6)	L1 AR-1016-4	0.000	4.855f	0	1700554	N.D.	52.160 #
7)	L1 AR-1016-5	0.000	5.051f	0	4901727	N.D.	118.405 #
9)	L2 AR-1221-2	4.608	3.764	1073755	409586	36.010	29.612
10)	L2 AR-1221-3	4.608f	0.000	1073755	0	11.934	N.D. #
11)	L3 AR-1232-1	4.608f	0.000	1073755	0	13.864	N.D. #
12)	L3 AR-1232-2	0.000	4.508f	0	196239	N.D.	5.982 #
13)	L3 AR-1232-3	5.421f	0.000	1095351	0	15.432	N.D. #
14)	L3 AR-1232-4	0.000	4.855	0	1700554	N.D.	97.849 #
15)	L3 AR-1232-5	0.000	5.051f	0	4901727	N.D.	258.753 #
16)	L4 AR-1242-1	5.421f	4.508f	1095351	196239	11.874	4.686 #
17)	L4 AR-1242-2	5.421f	4.508f	1095351	196239	8.250	3.318 #
19)	L4 AR-1242-4	0.000	4.855	0	1700554	N.D.	49.883 #
20)	L4 AR-1242-5	6.400	5.377	3231249	6213672	46.791	156.091 #
21)	L5 AR-1248-1	5.421f	4.508f	1095351	196239	15.766	6.282 #
22)	L5 AR-1248-2	0.000	4.855f	0	1700554	N.D.	35.442 #
23)	L5 AR-1248-3	0.000	4.855	0	1700554	N.D.	34.060 #
24)	L5 AR-1248-4	6.342	5.051f	14701203	4901727	121.720	84.574 #
25)	L5 AR-1248-5	6.400	5.377	3231249	6213672	27.385	115.355 #
26)	L6 AR-1254-1	6.342	5.377	14701203	6213672	114.951	73.586 #
27)	L6 AR-1254-2	6.543	0.000	512903	0	2.584	N.D. #
28)	L6 AR-1254-3	0.000	5.884	0	151398	N.D.	1.264 #
29)	L6 AR-1254-4	7.155f	6.208f	5512503	358948	38.723	4.823 #
30)	L6 AR-1254-5	7.596	0.000	2617954	0	17.779	N.D. #
31)	L7 AR-1260-1	7.092	0.000	12899558	0	83.780	N.D. #
32)	L7 AR-1260-2	7.373	6.208	6049310	358948	34.045	3.707 #
33)	L7 AR-1260-3	7.708	6.369	2517313	1526917	19.599	15.604
35)	L7 AR-1260-5	8.285f	0.000	2236567	0	8.243	N.D. #
36)	L8 AR-1262-1	7.708	0.000	2517313	0	15.167	N.D. #
37)	L8 AR-1262-2	8.285f	0.000	2236567	0	8.054	N.D. #
38)	L8 AR-1262-3	0.000	7.390	0	478080	N.D.	6.953 #
39)	L8 AR-1262-4	0.000	7.390f	0	478080	N.D.	3.937 #
41)	L9 AR-1268-1	0.000	7.390	0	478080	N.D.	2.254 #
42)	L9 AR-1268-2	0.000	7.390f	0	478080	N.D.	2.549 #

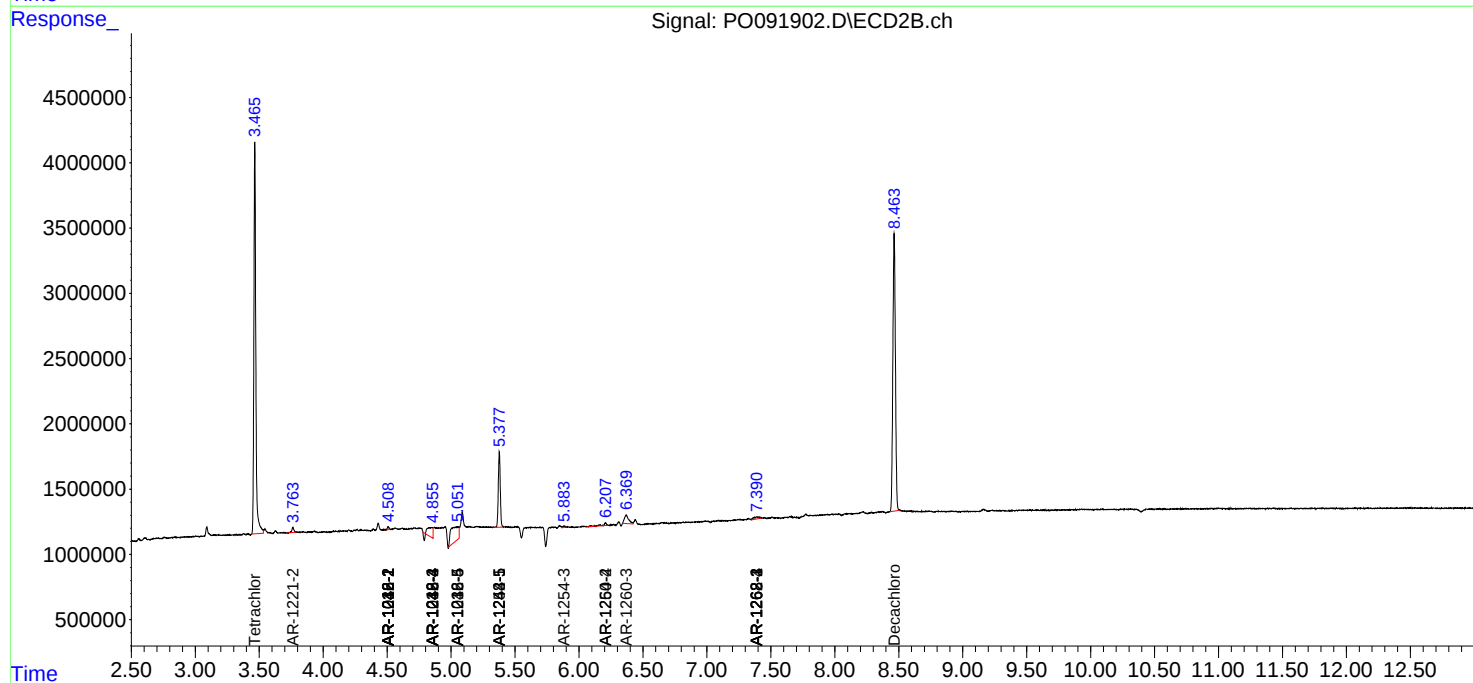
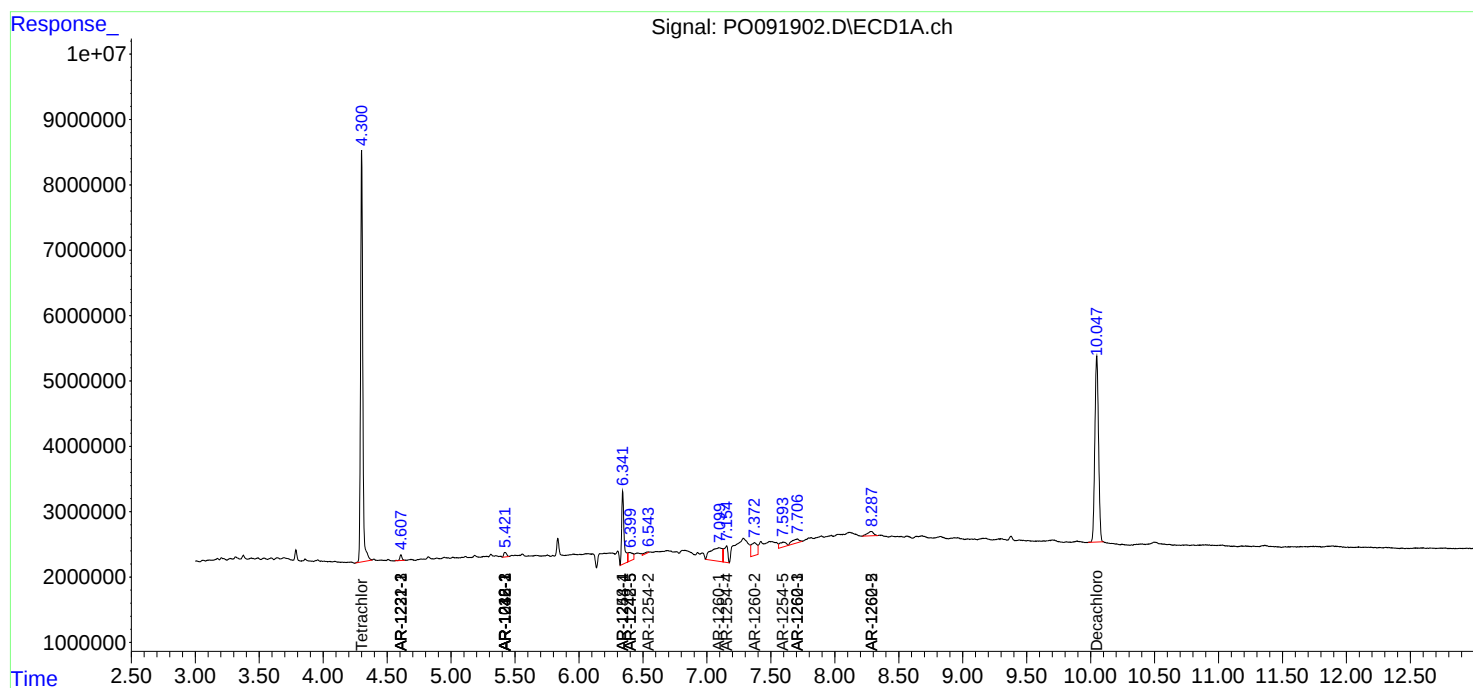
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

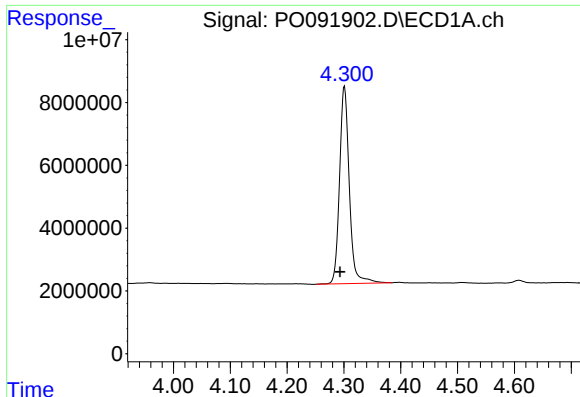
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010623\
Data File : PO091902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2023 04:47
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 05:19:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 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

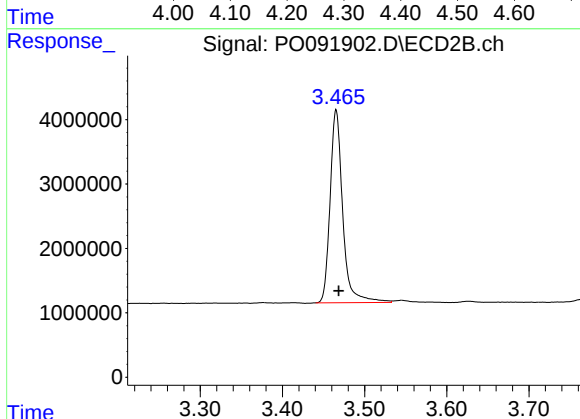




#1 Tetrachloro-m-xylene

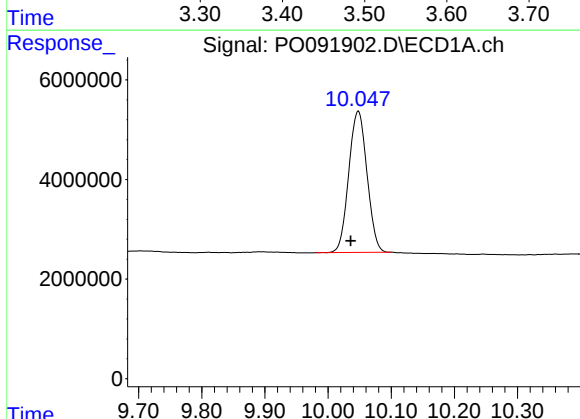
R.T.: 4.301 min
Delta R.T.: 0.008 min
Response: 75238157
Conc: 23.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



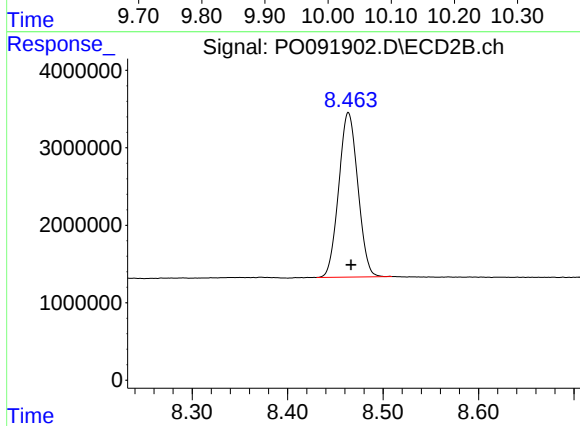
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: -0.003 min
Response: 31989367
Conc: 23.17 ng/ml



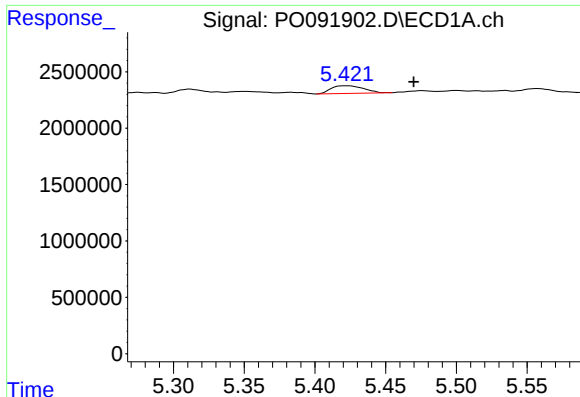
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: 0.012 min
Response: 56925201
Conc: 23.98 ng/ml



#2 Decachlorobiphenyl

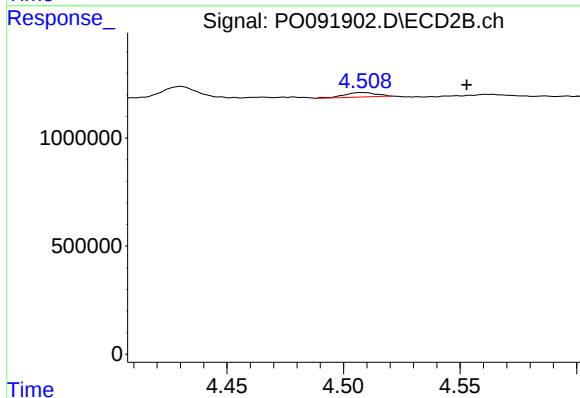
R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 29530560
Conc: 23.46 ng/ml



#3 AR-1016-1

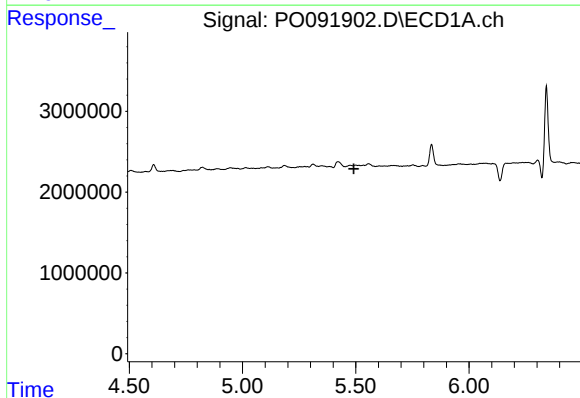
R.T.: 5.421 min
Delta R.T.: -0.048 min
Response: 1095351
Conc: 9.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



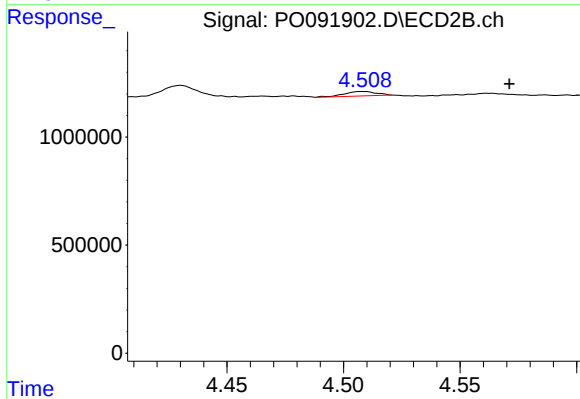
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: -0.045 min
Response: 196239
Conc: 3.98 ng/ml



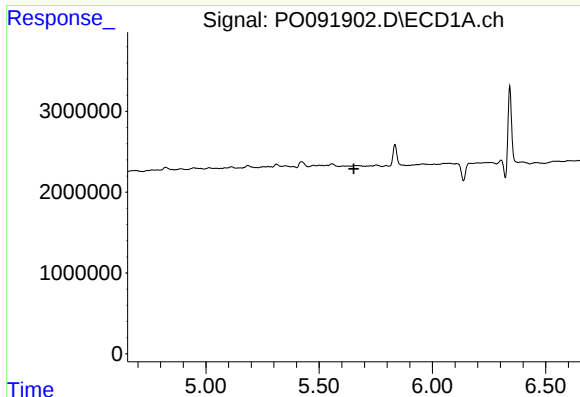
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#4 AR-1016-2

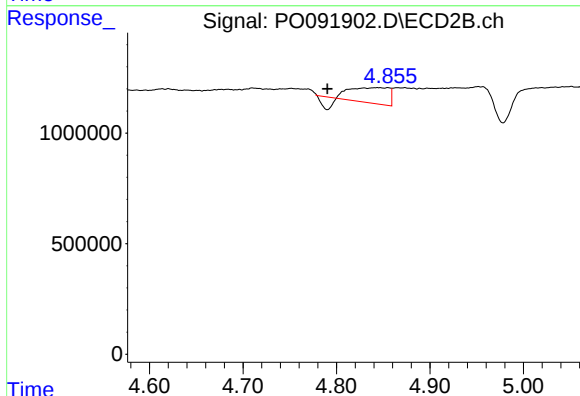
R.T.: 4.508 min
Delta R.T.: -0.063 min
Response: 196239
Conc: 2.79 ng/ml



#6 AR-1016-4

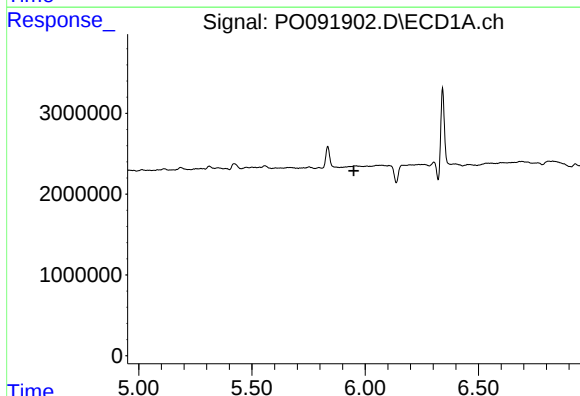
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



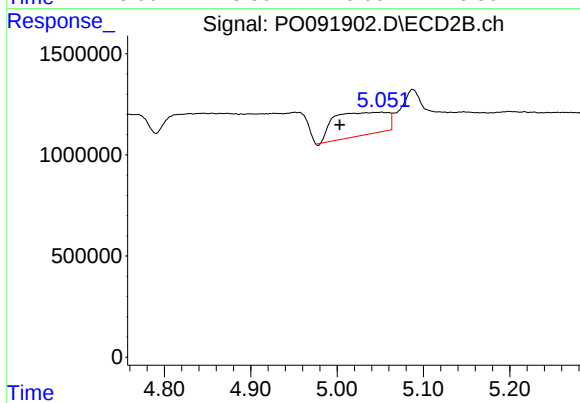
#6 AR-1016-4

R.T.: 4.855 min
Delta R.T.: 0.065 min
Response: 1700554
Conc: 52.16 ng/ml



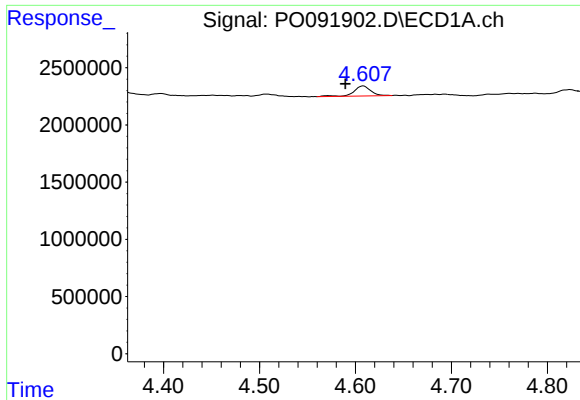
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#7 AR-1016-5

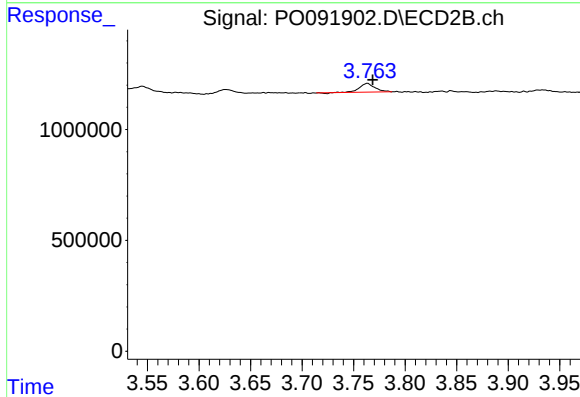
R.T.: 5.051 min
Delta R.T.: 0.049 min
Response: 4901727
Conc: 118.41 ng/ml



#9 AR-1221-2

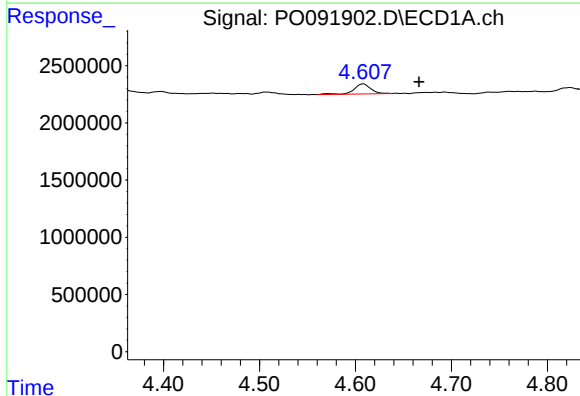
R.T.: 4.608 min
Delta R.T.: 0.018 min
Response: 1073755
Conc: 36.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



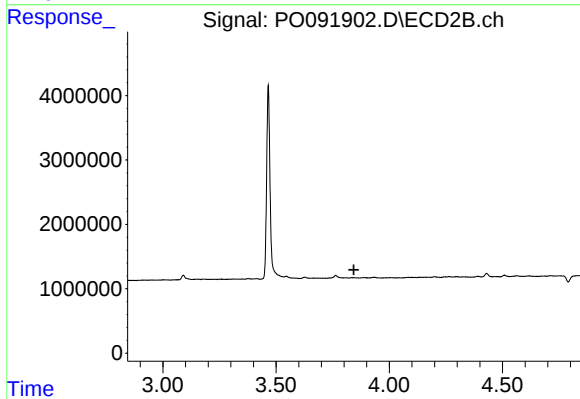
#9 AR-1221-2

R.T.: 3.764 min
Delta R.T.: -0.005 min
Response: 409586
Conc: 29.61 ng/ml



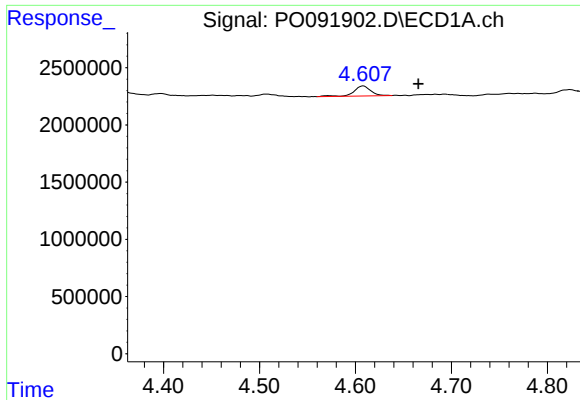
#10 AR-1221-3

R.T.: 4.608 min
Delta R.T.: -0.058 min
Response: 1073755
Conc: 11.93 ng/ml



#10 AR-1221-3

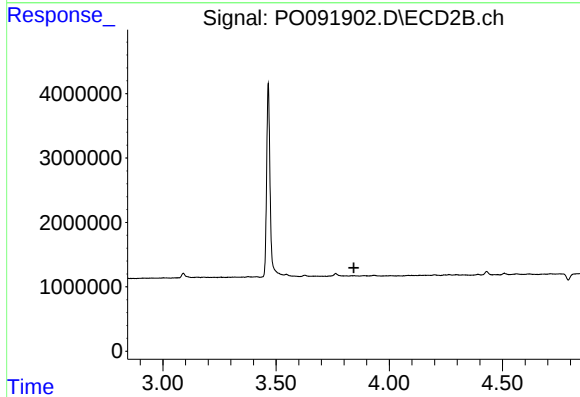
R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#11 AR-1232-1

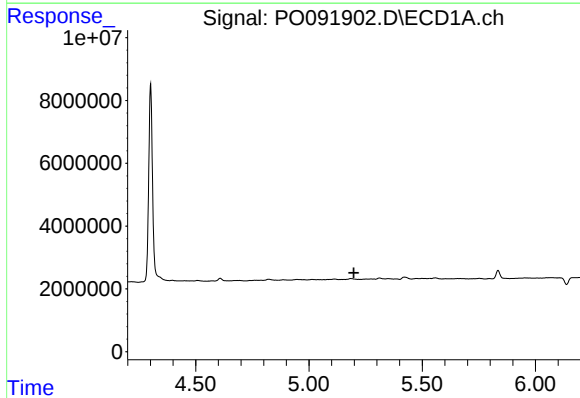
R.T.: 4.608 min
Delta R.T.: -0.058 min
Response: 1073755
Conc: 13.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



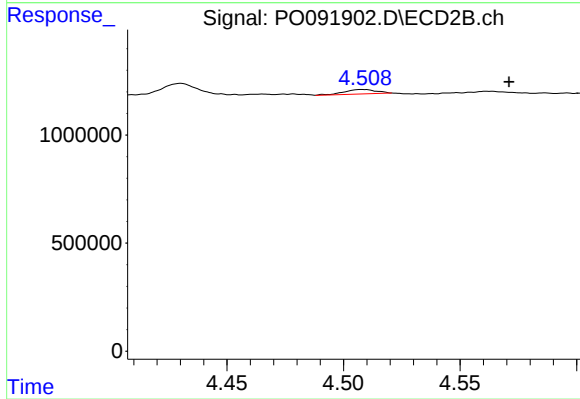
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



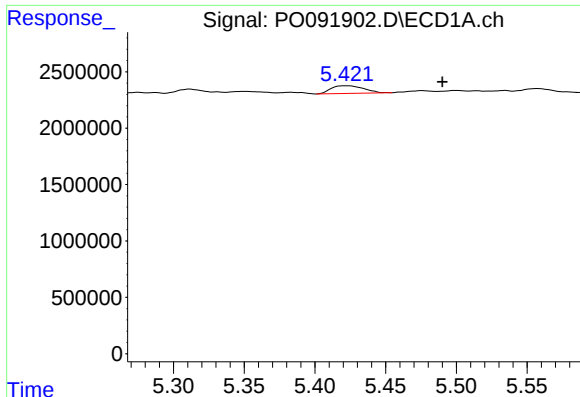
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#12 AR-1232-2

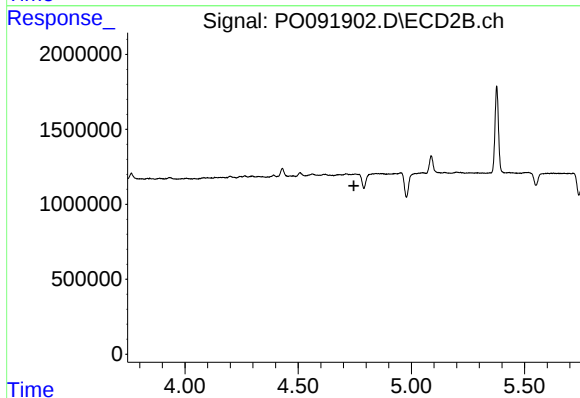
R.T.: 4.508 min
Delta R.T.: -0.063 min
Response: 196239
Conc: 5.98 ng/ml



#13 AR-1232-3

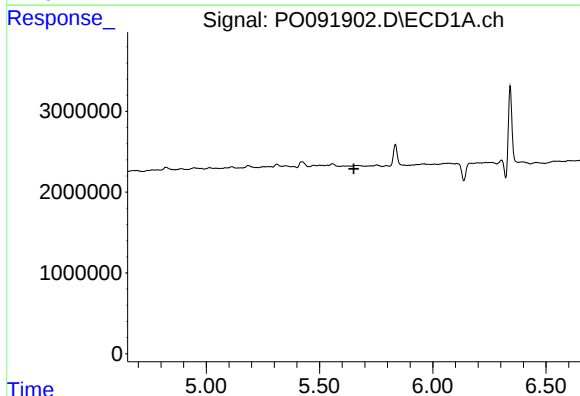
R.T.: 5.421 min
Delta R.T.: -0.069 min
Response: 1095351
Conc: 15.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



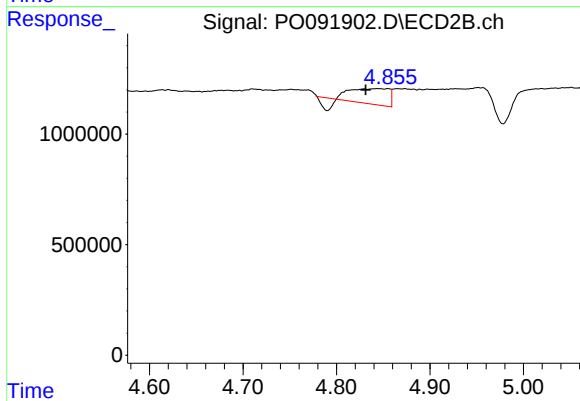
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



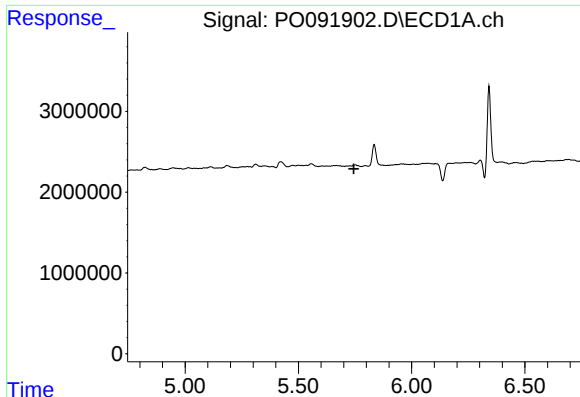
#14 AR-1232-4

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



#14 AR-1232-4

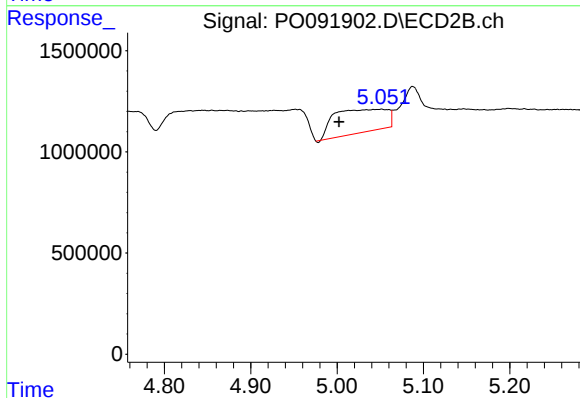
R.T.: 4.855 min
Delta R.T.: 0.024 min
Response: 1700554
Conc: 97.85 ng/ml



#15 AR-1232-5

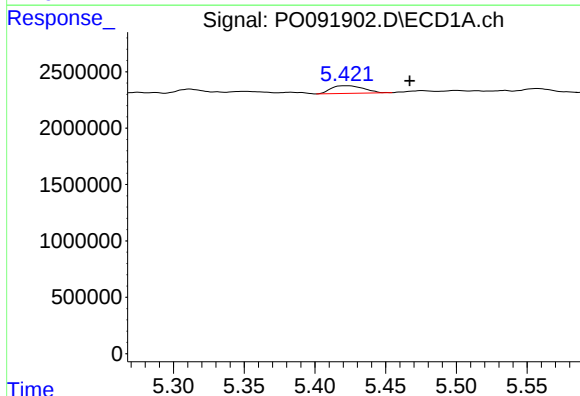
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



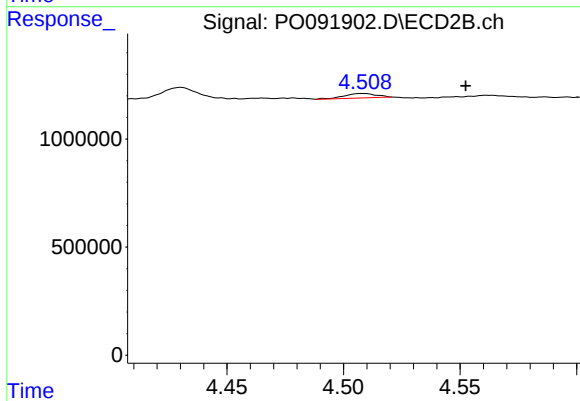
#15 AR-1232-5

R.T.: 5.051 min
Delta R.T.: 0.049 min
Response: 4901727
Conc: 258.75 ng/ml



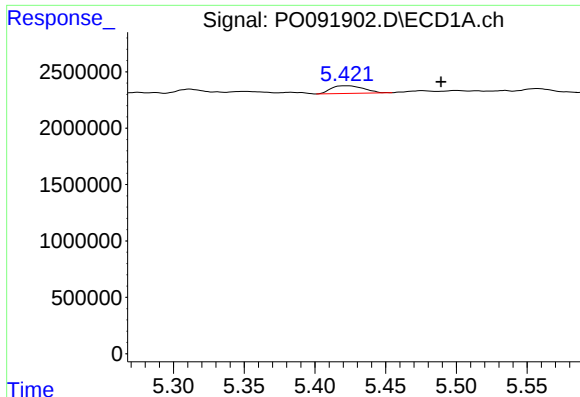
#16 AR-1242-1

R.T.: 5.421 min
Delta R.T.: -0.046 min
Response: 1095351
Conc: 11.87 ng/ml



#16 AR-1242-1

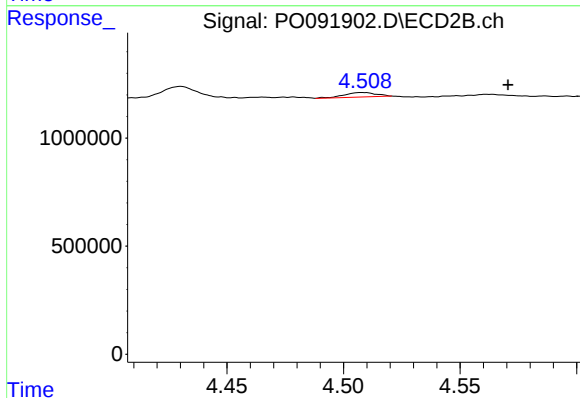
R.T.: 4.508 min
Delta R.T.: -0.044 min
Response: 196239
Conc: 4.69 ng/ml



#17 AR-1242-2

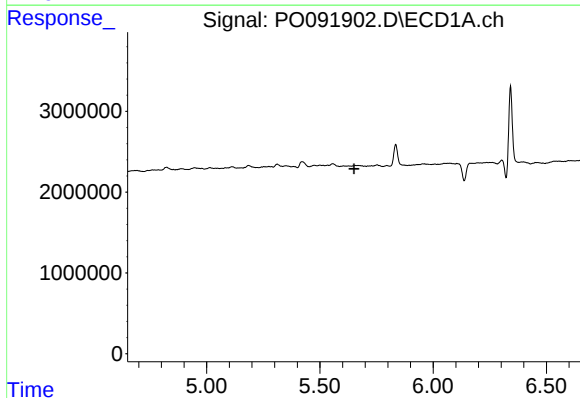
R.T.: 5.421 min
Delta R.T.: -0.068 min
Response: 1095351
Conc: 8.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



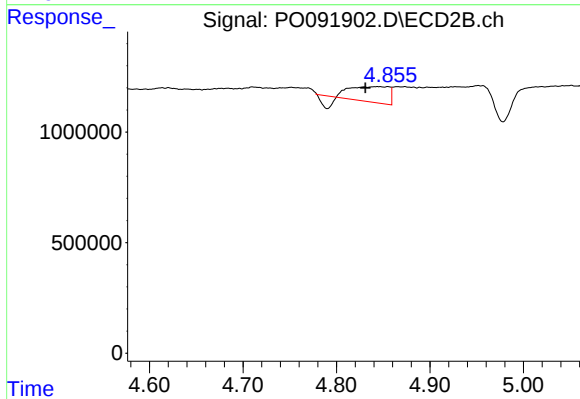
#17 AR-1242-2

R.T.: 4.508 min
Delta R.T.: -0.063 min
Response: 196239
Conc: 3.32 ng/ml



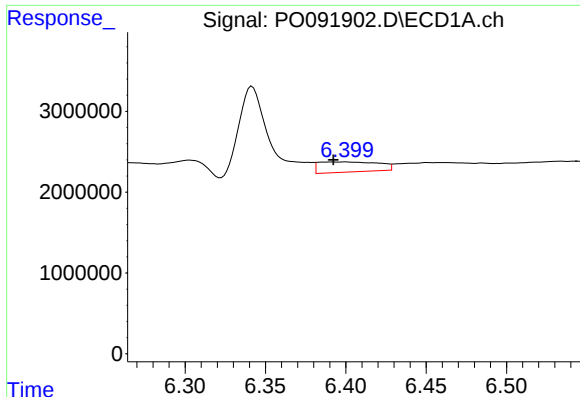
#19 AR-1242-4

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



#19 AR-1242-4

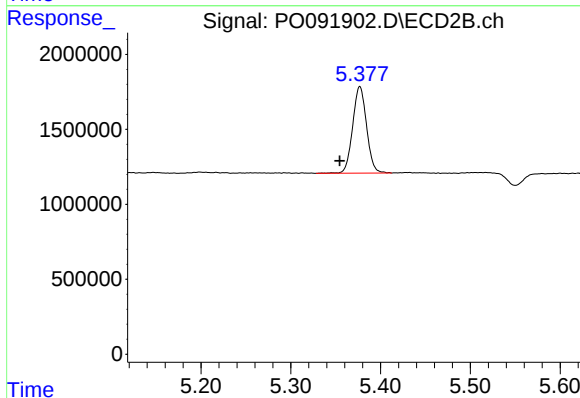
R.T.: 4.855 min
Delta R.T.: 0.024 min
Response: 1700554
Conc: 49.88 ng/ml



#20 AR-1242-5

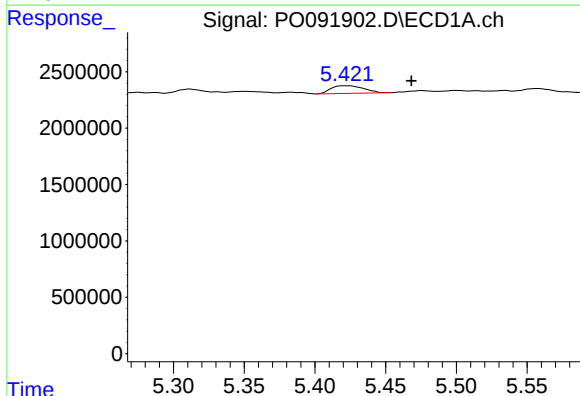
R.T.: 6.400 min
Delta R.T.: 0.008 min
Response: 3231249
Conc: 46.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



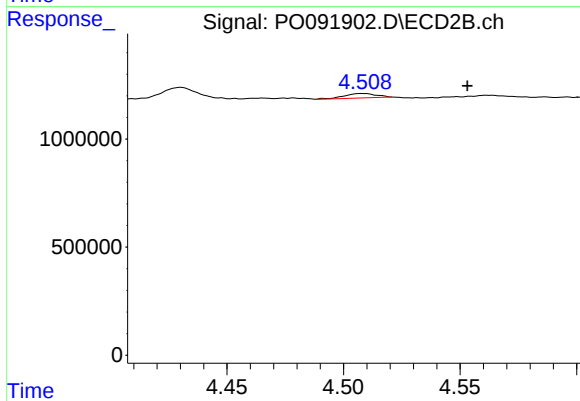
#20 AR-1242-5

R.T.: 5.377 min
Delta R.T.: 0.022 min
Response: 6213672
Conc: 156.09 ng/ml



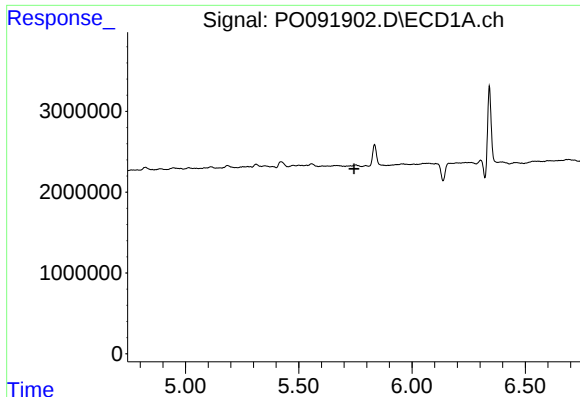
#21 AR-1248-1

R.T.: 5.421 min
Delta R.T.: -0.047 min
Response: 1095351
Conc: 15.77 ng/ml



#21 AR-1248-1

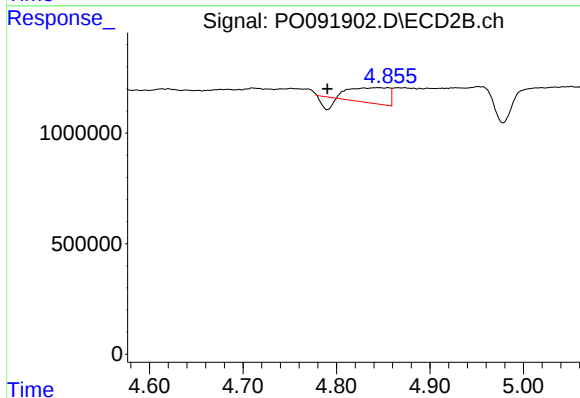
R.T.: 4.508 min
Delta R.T.: -0.045 min
Response: 196239
Conc: 6.28 ng/ml



#22 AR-1248-2

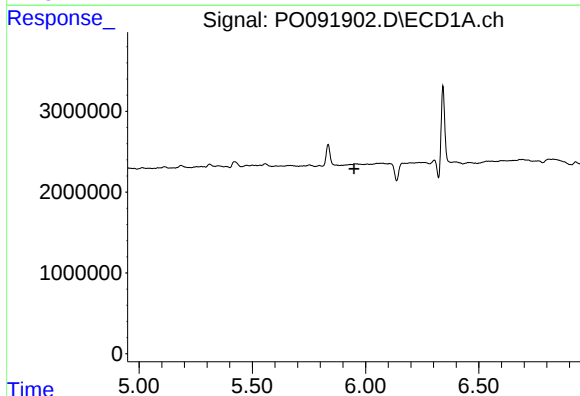
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



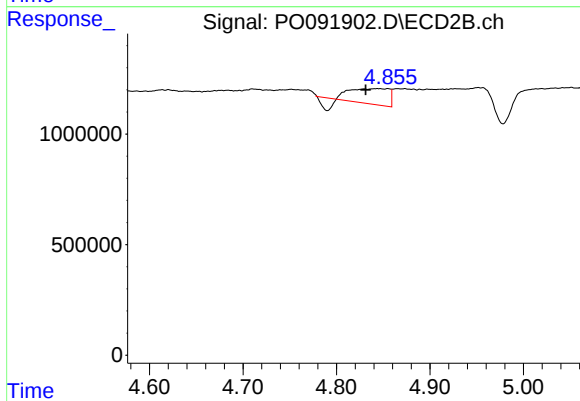
#22 AR-1248-2

R.T.: 4.855 min
Delta R.T.: 0.065 min
Response: 1700554
Conc: 35.44 ng/ml



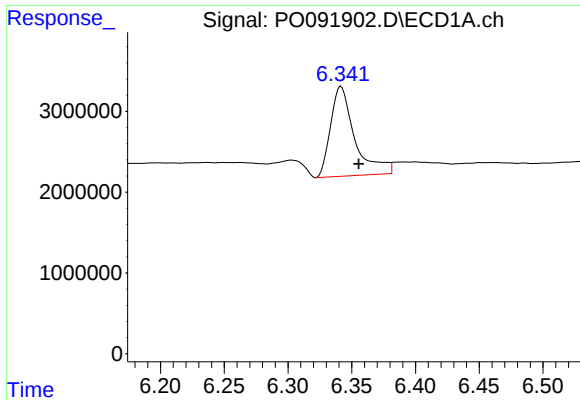
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#23 AR-1248-3

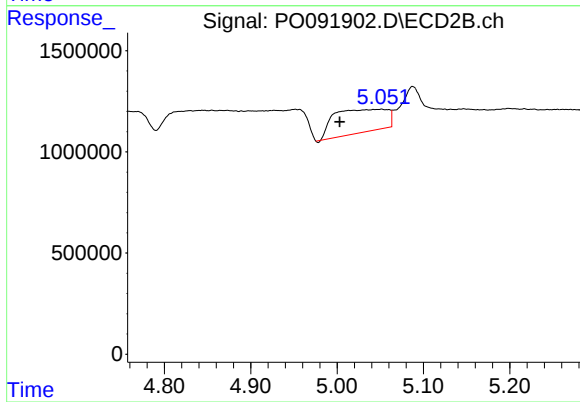
R.T.: 4.855 min
Delta R.T.: 0.024 min
Response: 1700554
Conc: 34.06 ng/ml



#24 AR-1248-4

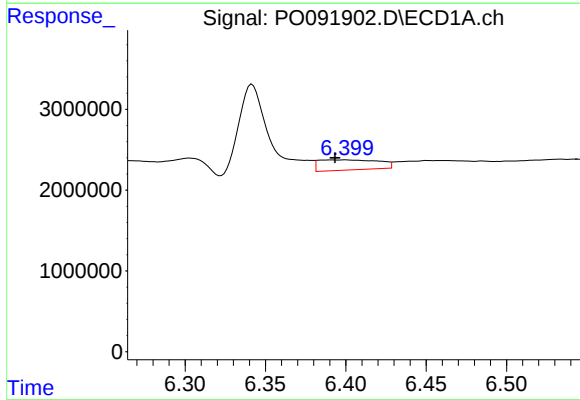
R.T.: 6.342 min
Delta R.T.: -0.014 min
Response: 14701203
Conc: 121.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



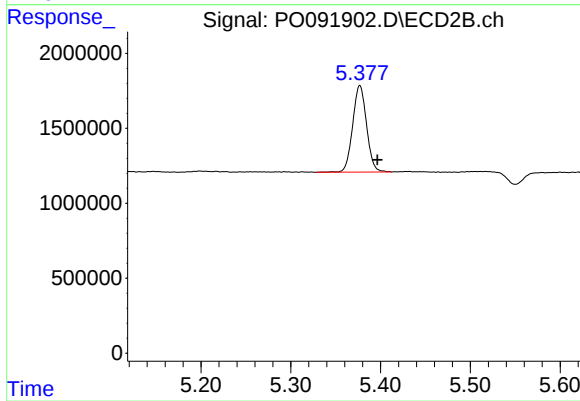
#24 AR-1248-4

R.T.: 5.051 min
Delta R.T.: 0.049 min
Response: 4901727
Conc: 84.57 ng/ml



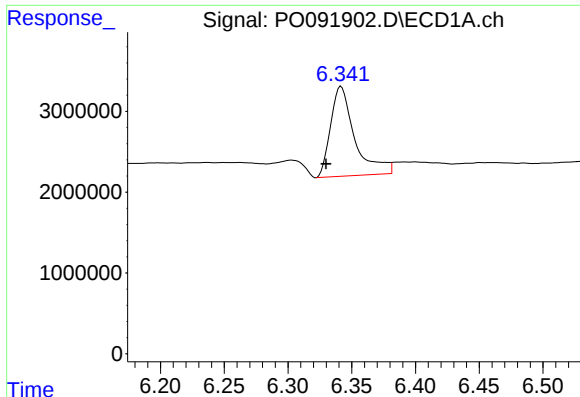
#25 AR-1248-5

R.T.: 6.400 min
Delta R.T.: 0.006 min
Response: 3231249
Conc: 27.39 ng/ml



#25 AR-1248-5

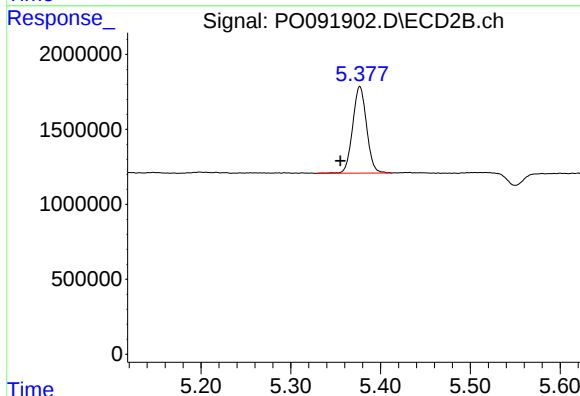
R.T.: 5.377 min
Delta R.T.: -0.020 min
Response: 6213672
Conc: 115.36 ng/ml



#26 AR-1254-1

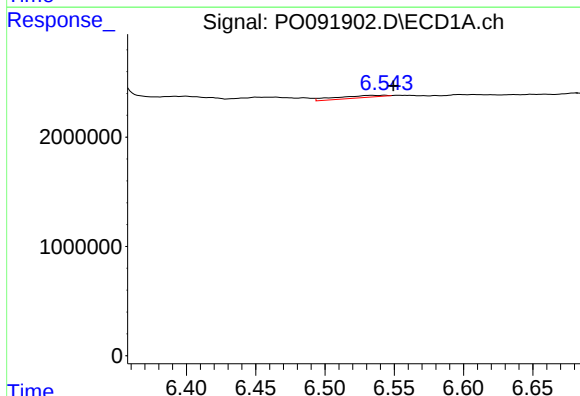
R.T.: 6.342 min
Delta R.T.: 0.012 min
Response: 14701203
Conc: 114.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



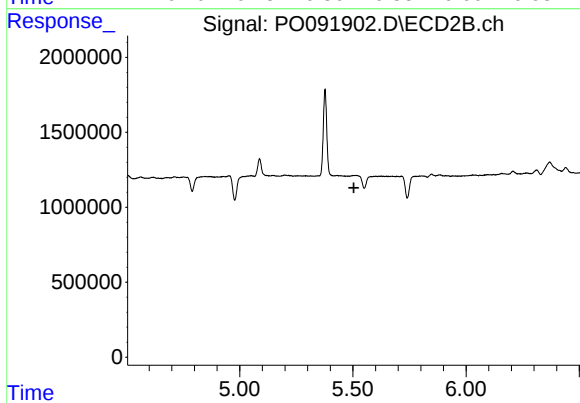
#26 AR-1254-1

R.T.: 5.377 min
Delta R.T.: 0.022 min
Response: 6213672
Conc: 73.59 ng/ml



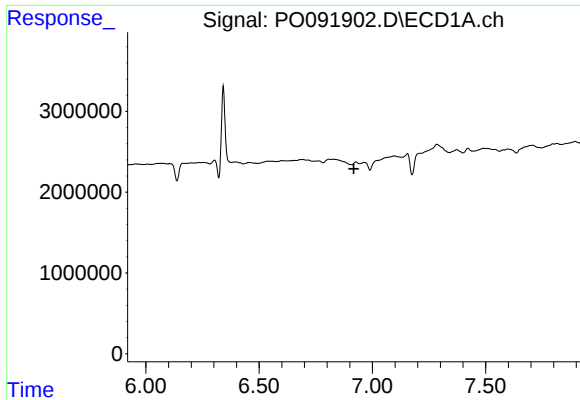
#27 AR-1254-2

R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 512903
Conc: 2.58 ng/ml



#27 AR-1254-2

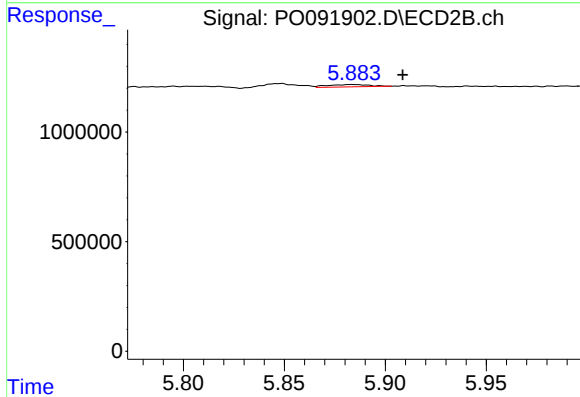
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#28 AR-1254-3

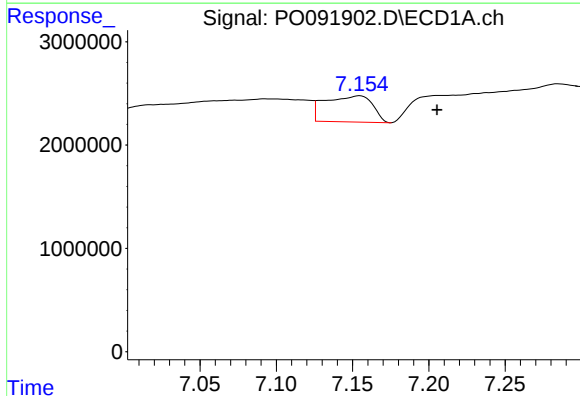
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



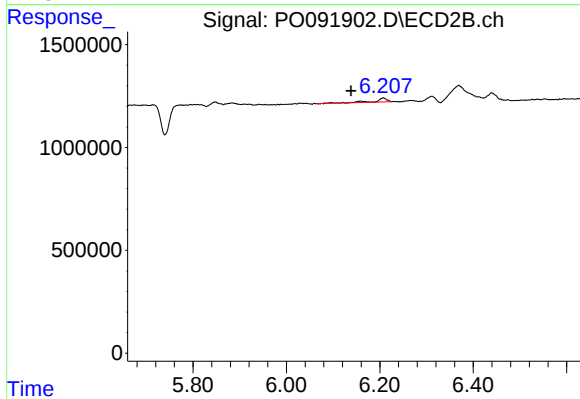
#28 AR-1254-3

R.T.: 5.884 min
Delta R.T.: -0.025 min
Response: 151398
Conc: 1.26 ng/ml



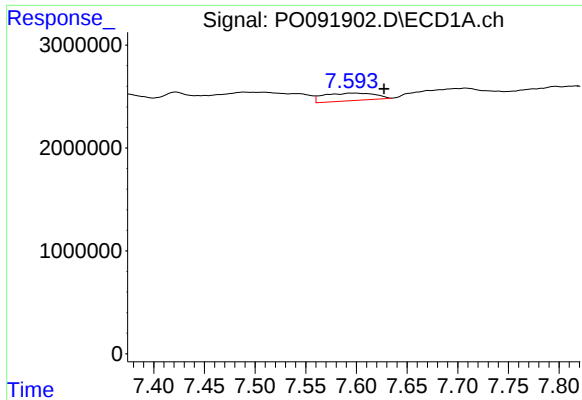
#29 AR-1254-4

R.T.: 7.155 min
Delta R.T.: -0.051 min
Response: 5512503
Conc: 38.72 ng/ml



#29 AR-1254-4

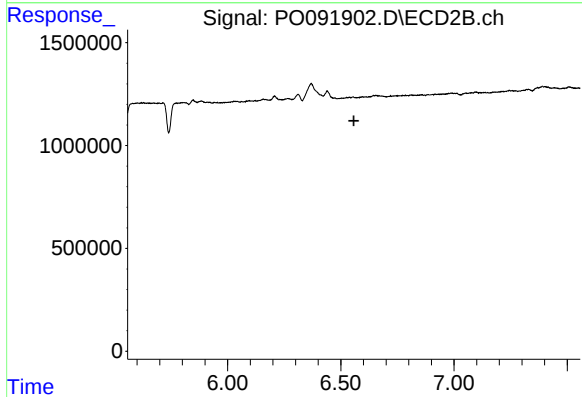
R.T.: 6.208 min
Delta R.T.: 0.069 min
Response: 358948
Conc: 4.82 ng/ml



#30 AR-1254-5

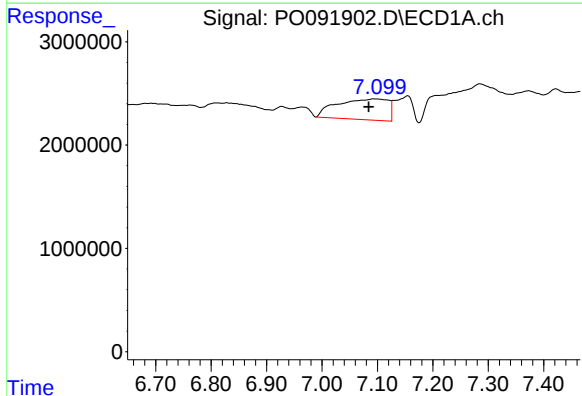
R.T.: 7.596 min
Delta R.T.: -0.031 min
Response: 2617954
Conc: 17.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



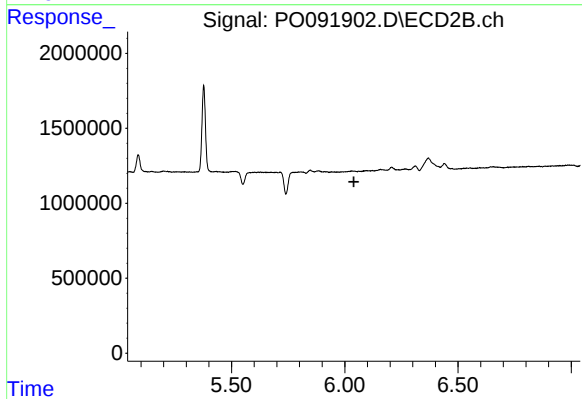
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



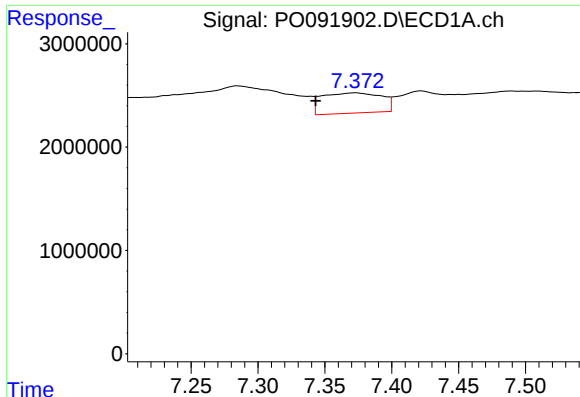
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: 0.008 min
Response: 12899558
Conc: 83.78 ng/ml



#31 AR-1260-1

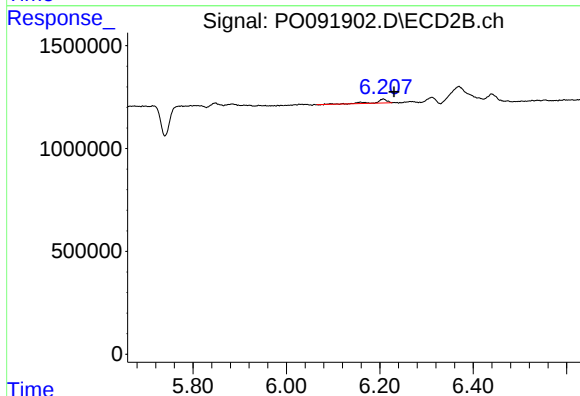
R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



#32 AR-1260-2

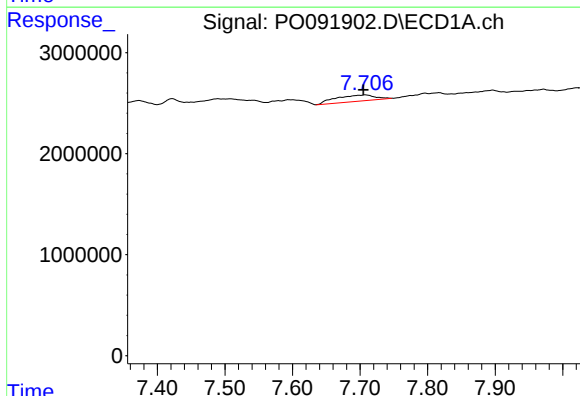
R.T.: 7.373 min
Delta R.T.: 0.030 min
Response: 6049310
Conc: 34.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



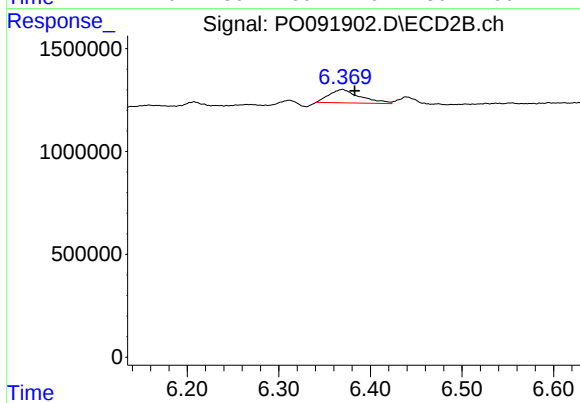
#32 AR-1260-2

R.T.: 6.208 min
Delta R.T.: -0.023 min
Response: 358948
Conc: 3.71 ng/ml



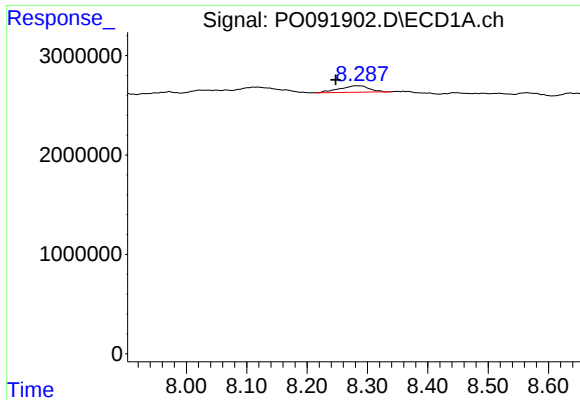
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: 0.003 min
Response: 2517313
Conc: 19.60 ng/ml



#33 AR-1260-3

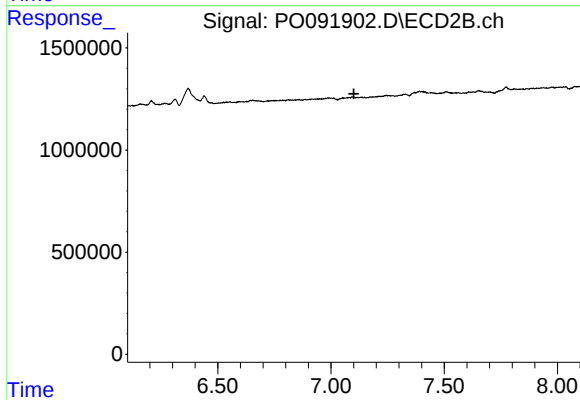
R.T.: 6.369 min
Delta R.T.: -0.013 min
Response: 1526917
Conc: 15.60 ng/ml



#35 AR-1260-5

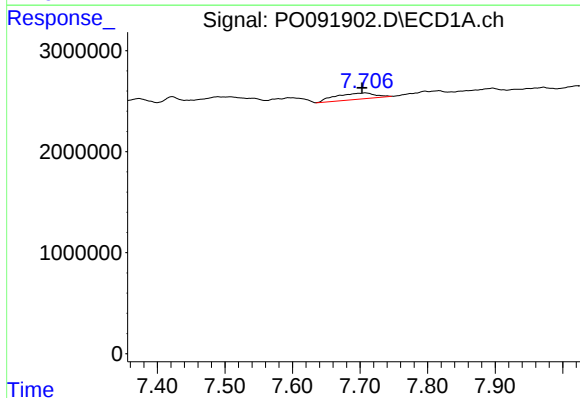
R.T.: 8.285 min
Delta R.T.: 0.038 min
Response: 2236567
Conc: 8.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



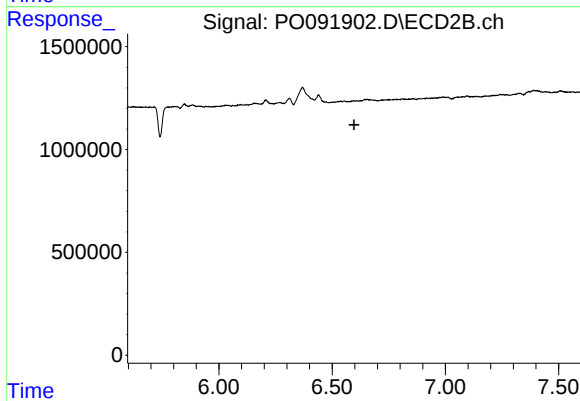
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



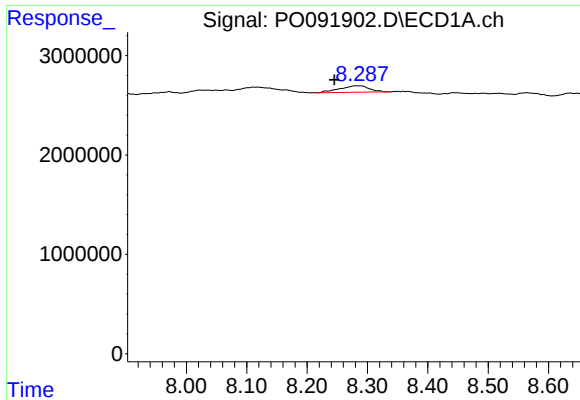
#36 AR-1262-1

R.T.: 7.708 min
Delta R.T.: 0.005 min
Response: 2517313
Conc: 15.17 ng/ml



#36 AR-1262-1

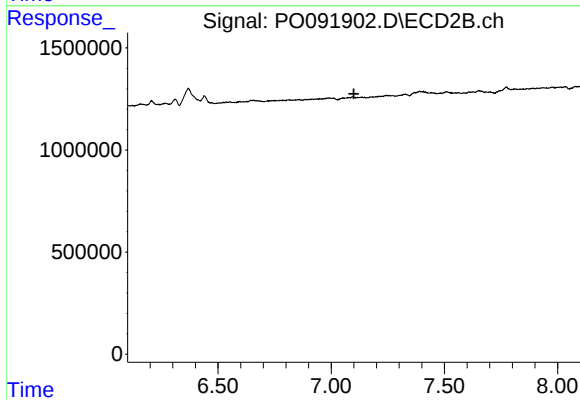
R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



#37 AR-1262-2

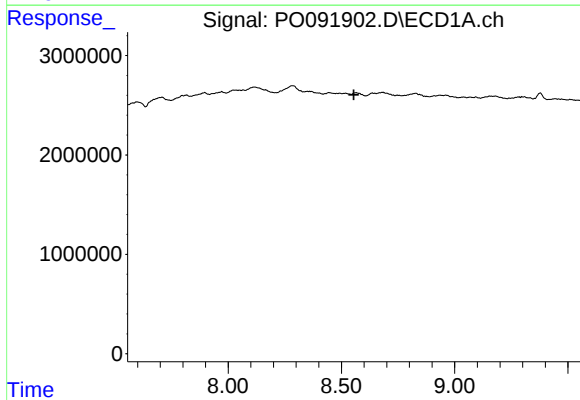
R.T.: 8.285 min
Delta R.T.: 0.040 min
Response: 2236567
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



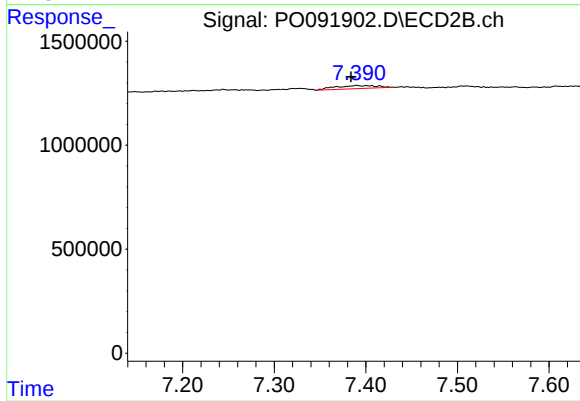
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



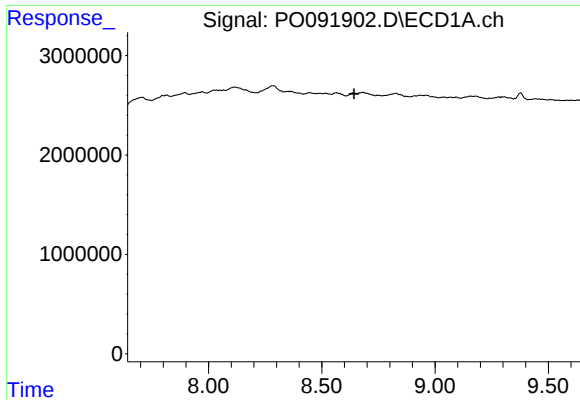
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.555 min
Response: 0
Conc: N.D.



#38 AR-1262-3

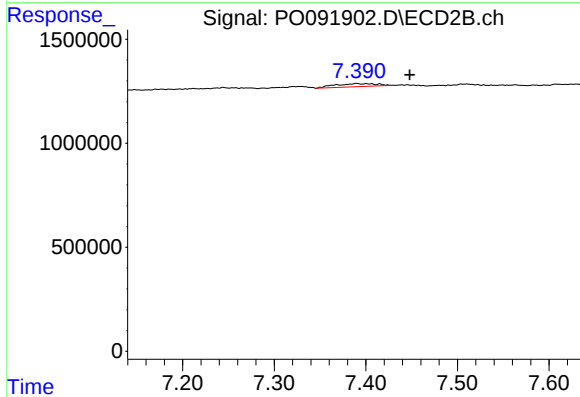
R.T.: 7.390 min
Delta R.T.: 0.006 min
Response: 478080
Conc: 6.95 ng/ml



#39 AR-1262-4

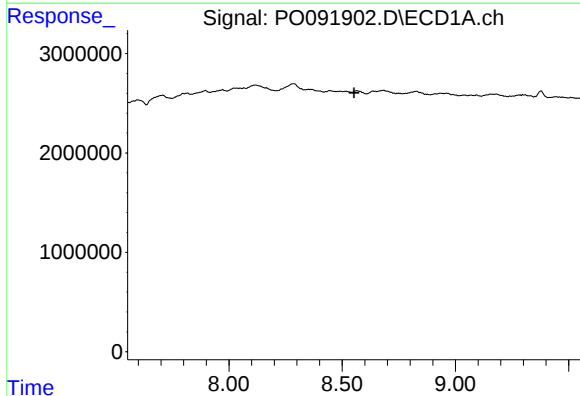
R.T.: 0.000 min
Exp R.T.: 8.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



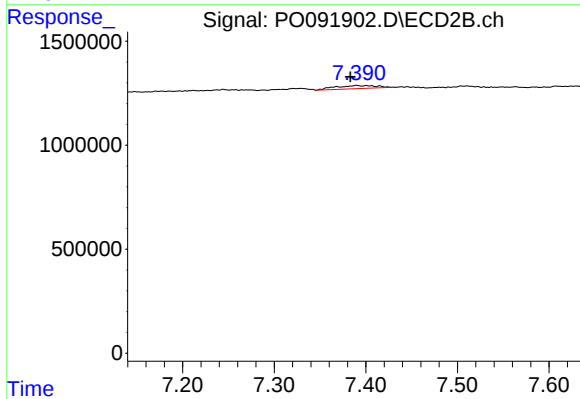
#39 AR-1262-4

R.T.: 7.390 min
Delta R.T.: -0.058 min
Response: 478080
Conc: 3.94 ng/ml



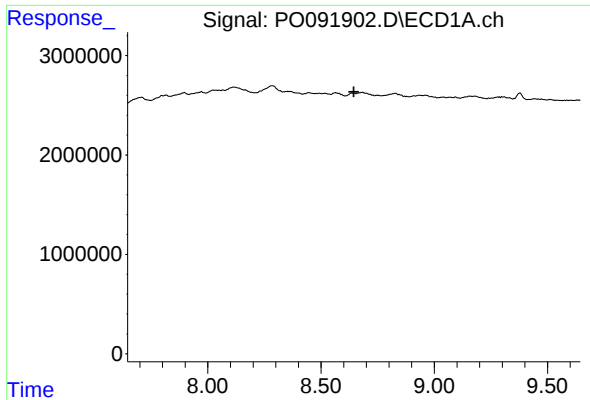
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.552 min
Response: 0
Conc: N.D.



#41 AR-1268-1

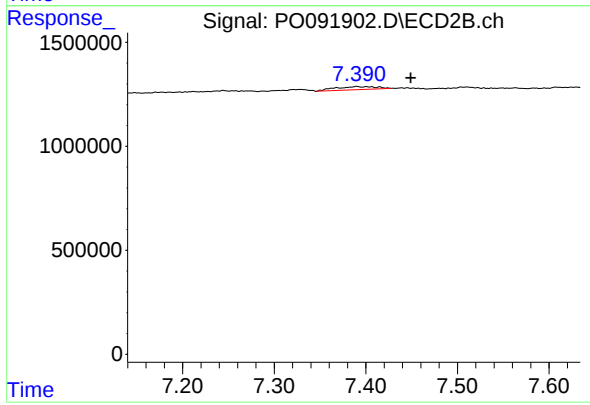
R.T.: 7.390 min
Delta R.T.: 0.007 min
Response: 478080
Conc: 2.25 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.390 min
Delta R.T.: -0.059 min
Response: 478080
Conc: 2.55 ng/ml