

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100722\
 Data File : PO089819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 17:16
 Operator : YP/AJ
 Sample : N5044-02 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 07:26:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 05 06:04:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.337	3.562	3064543	1026554	1.179	1.137
2)	SA Decachlor...	10.097	8.595	2193868	1299516	2.041	1.635
Target Compounds							
3)	L1 AR-1016-1	5.443f	0.000	1147881	0	16.392	N.D. #
4)	L1 AR-1016-2	5.591f	0.000	112378	0	1.114	N.D. #
5)	L1 AR-1016-3	5.591	0.000	112378	0	1.804	N.D. #
7)	L1 AR-1016-5	6.031f	0.000	164381	0	3.512	N.D. #
13)	L3 AR-1232-3	5.591f	0.000	112378	0	2.501	N.D. #
15)	L3 AR-1232-5	5.783	0.000	288032	0	16.699	N.D. #
16)	L4 AR-1242-1	5.443f	0.000	1147881	0	18.649	N.D. #
17)	L4 AR-1242-2	5.591f	0.000	112378	0	1.270	N.D. #
18)	L4 AR-1242-3	5.591	0.000	112378	0	2.028	N.D. #
20)	L4 AR-1242-5	6.437	0.000	451013	0	10.913	N.D. #
21)	L5 AR-1248-1	5.443f	0.000	1147881	0	25.235	N.D. #
22)	L5 AR-1248-2	5.783	0.000	288032	0	4.458	N.D. #
23)	L5 AR-1248-3	6.031f	0.000	164381	0	2.414	N.D. #
24)	L5 AR-1248-4	6.388	0.000	441458	0	6.114	N.D. #
25)	L5 AR-1248-5	6.437	0.000	451013	0	6.467	N.D. #
26)	L6 AR-1254-1	6.366	0.000	588567	0	8.067	N.D. #
27)	L6 AR-1254-2	6.586	0.000	284600	0	2.677	N.D. #
28)	L6 AR-1254-3	6.953	6.055f	1395077	149064	12.805	2.098 #
29)	L6 AR-1254-4	7.252	0.000	459981	0	6.184	N.D. #
30)	L6 AR-1254-5	7.663	0.000	345910	0	4.559	N.D. #
31)	L7 AR-1260-1	7.120	6.073f	647069	8618	8.236	0.178 #
32)	L7 AR-1260-2	7.386	6.315	145923	123032	1.689	2.098
33)	L7 AR-1260-3	7.663	6.481	345910	20543	3.711	0.374 #
34)	L7 AR-1260-4	7.964	0.000	147384	0	2.257	N.D. #
35)	L7 AR-1260-5	8.338f	7.209	663819	294339	5.469	2.869 #
36)	L8 AR-1262-1	7.739	0.000	218919	0	2.443	N.D. #
37)	L8 AR-1262-2	8.338f	7.209	663819	294339	4.696	2.579 #
40)	L8 AR-1262-5	9.336	7.994f	693619	545659	13.543	14.997
43)	L9 AR-1268-3	8.905	7.773	98204	33341	0.795	0.346 #
44)	L9 AR-1268-4	9.336	7.994f	693619	545659	12.319	13.844
45)	L9 AR-1268-5	9.701f	0.000	408223	0	1.063	N.D. #

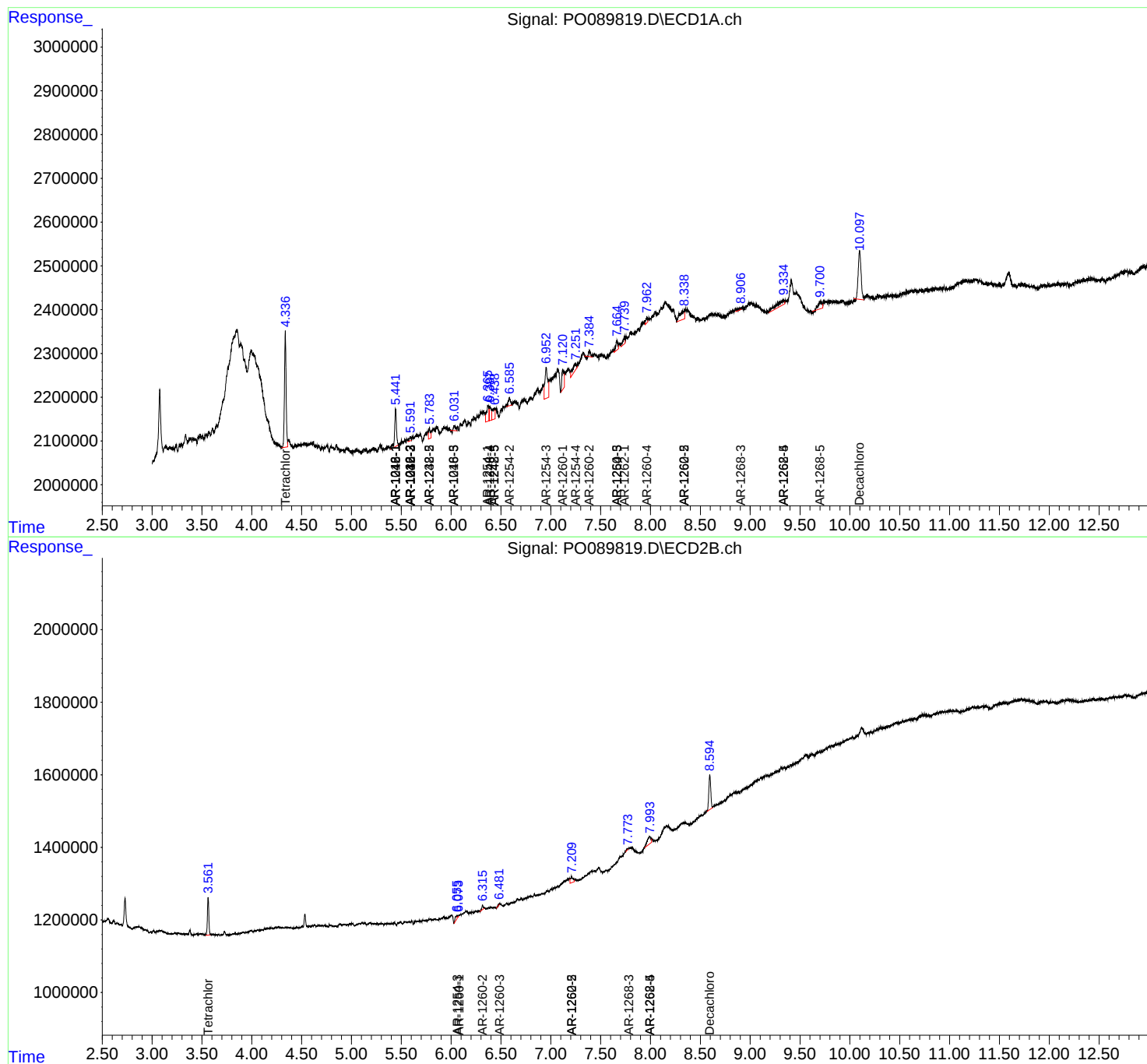
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

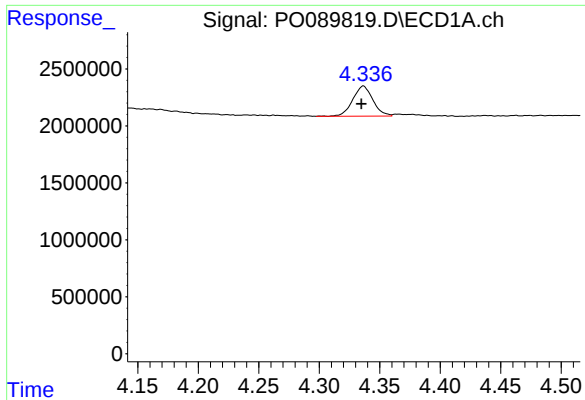
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100722\
Data File : PO089819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2022 17:16
Operator : YP/AJ
Sample : N5044-02 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 07:26:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 05 06:04:42 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

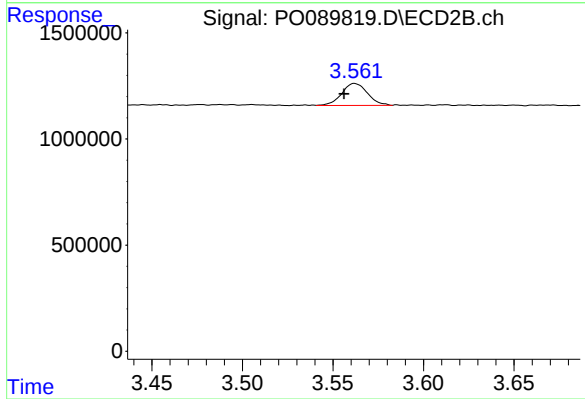




#1 Tetrachloro-m-xylene

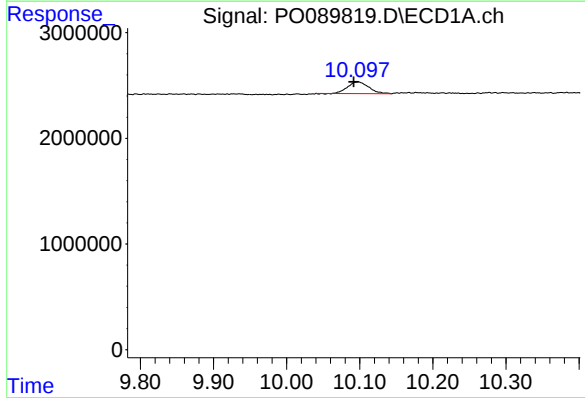
R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 3064543
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



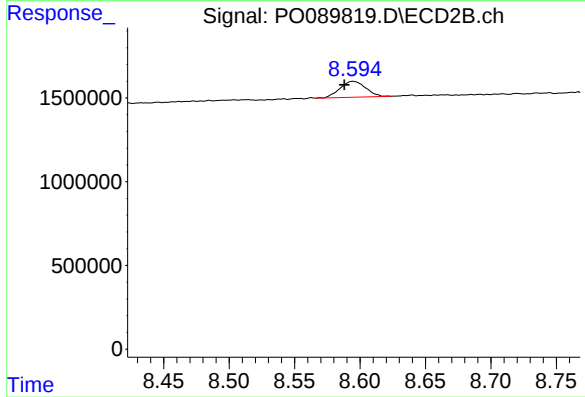
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.006 min
Response: 1026554
Conc: 1.14 ng/ml



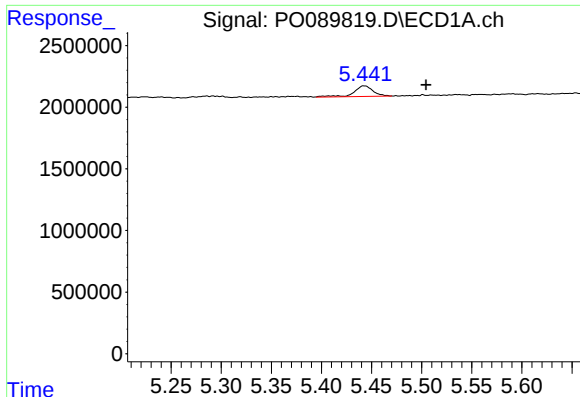
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.005 min
Response: 2193868
Conc: 2.04 ng/ml



#2 Decachlorobiphenyl

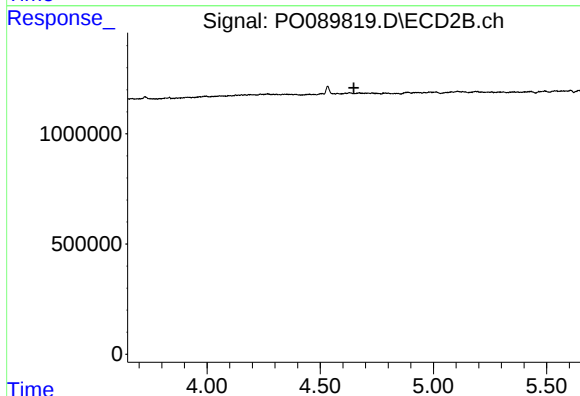
R.T.: 8.595 min
Delta R.T.: 0.007 min
Response: 1299516
Conc: 1.64 ng/ml



#3 AR-1016-1

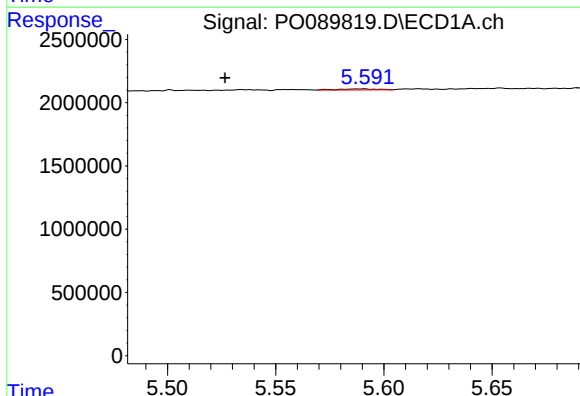
R.T.: 5.443 min
Delta R.T.: -0.062 min
Response: 1147881
Conc: 16.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



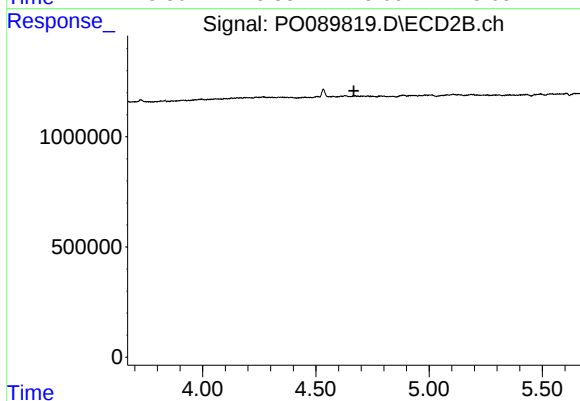
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



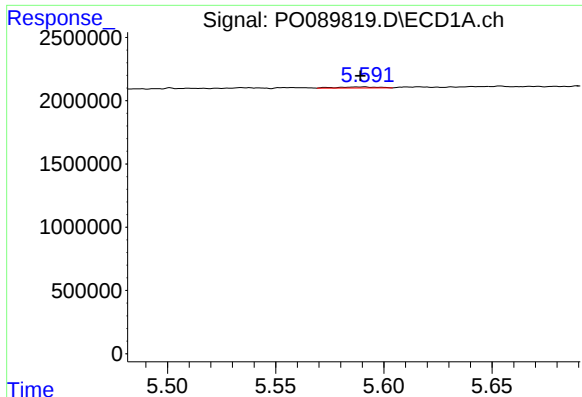
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: 0.064 min
Response: 112378
Conc: 1.11 ng/ml



#4 AR-1016-2

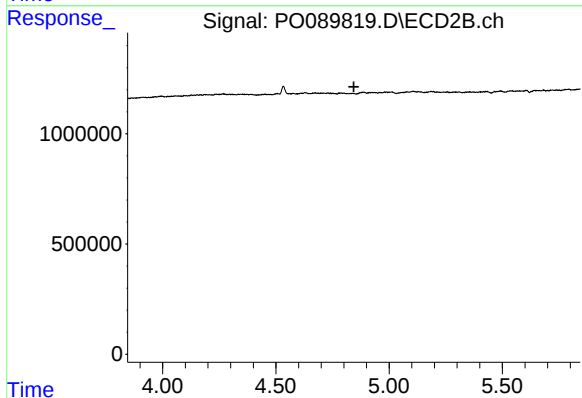
R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#5 AR-1016-3

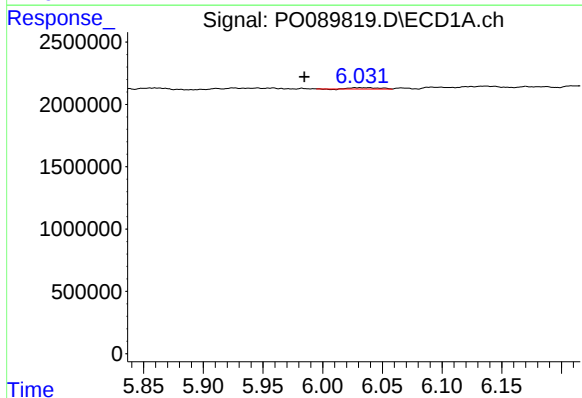
R.T.: 5.591 min
Delta R.T.: 0.002 min
Response: 112378
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



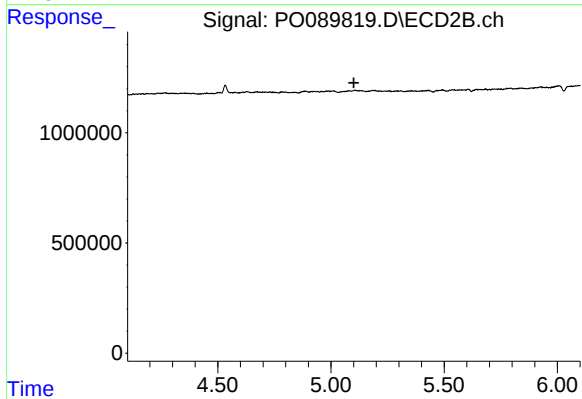
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



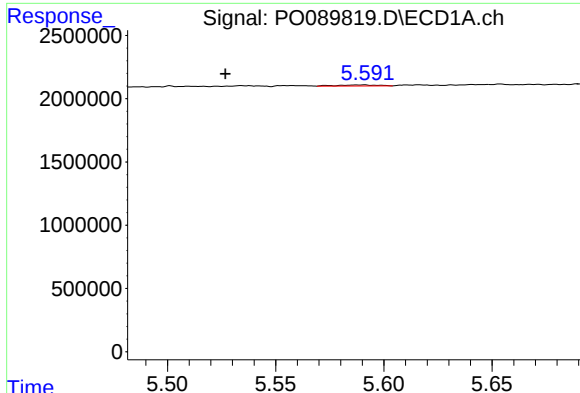
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: 0.046 min
Response: 164381
Conc: 3.51 ng/ml



#7 AR-1016-5

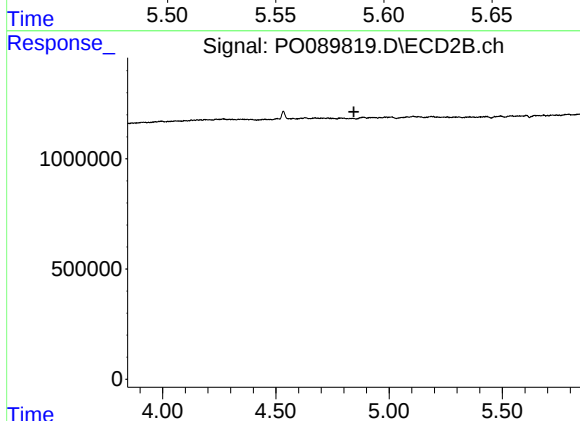
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#13 AR-1232-3

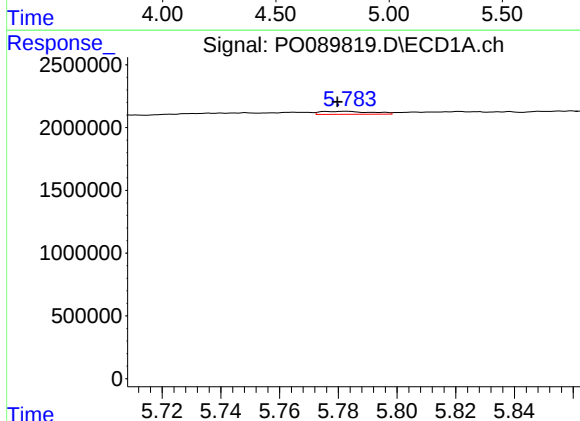
R.T.: 5.591 min
Delta R.T.: 0.064 min
Response: 112378
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



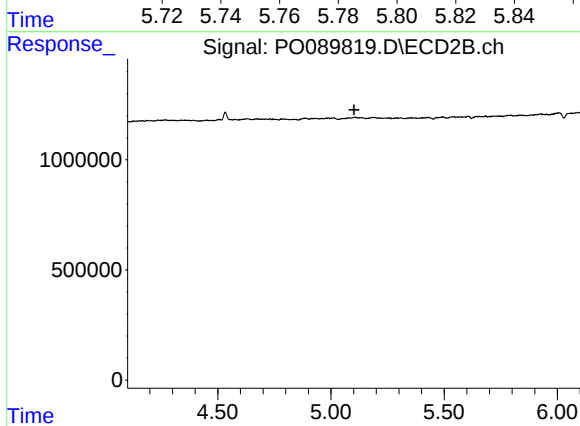
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



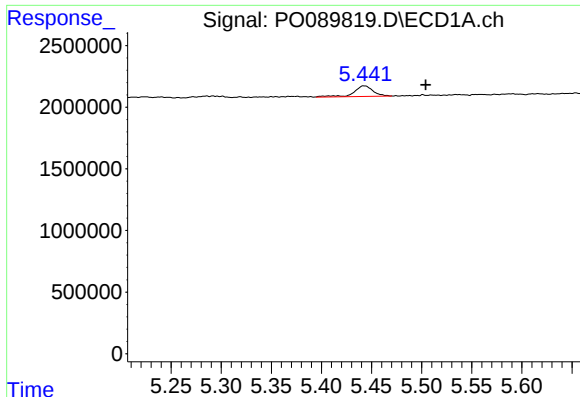
#15 AR-1232-5

R.T.: 5.783 min
Delta R.T.: 0.003 min
Response: 288032
Conc: 16.70 ng/ml



#15 AR-1232-5

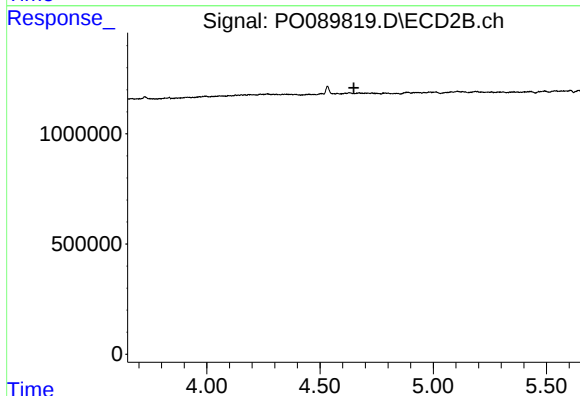
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#16 AR-1242-1

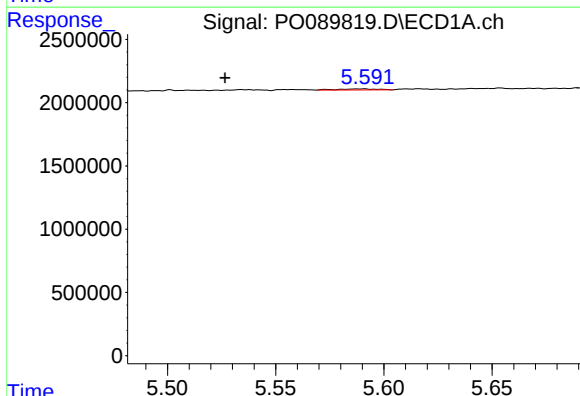
R.T.: 5.443 min
Delta R.T.: -0.061 min
Response: 1147881
Conc: 18.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



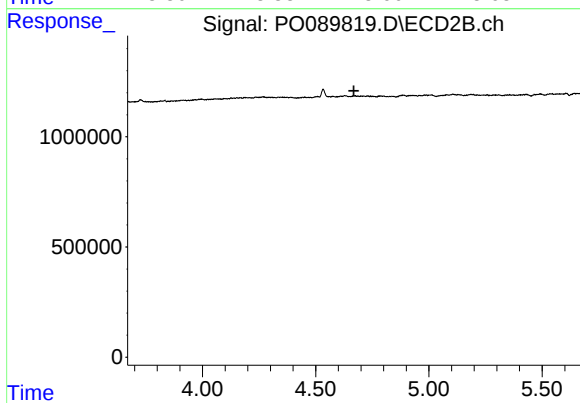
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



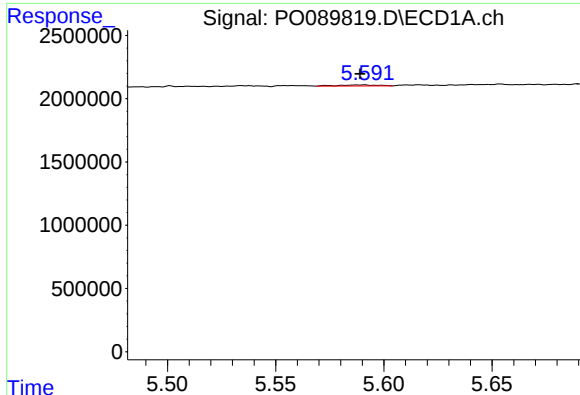
#17 AR-1242-2

R.T.: 5.591 min
Delta R.T.: 0.064 min
Response: 112378
Conc: 1.27 ng/ml



#17 AR-1242-2

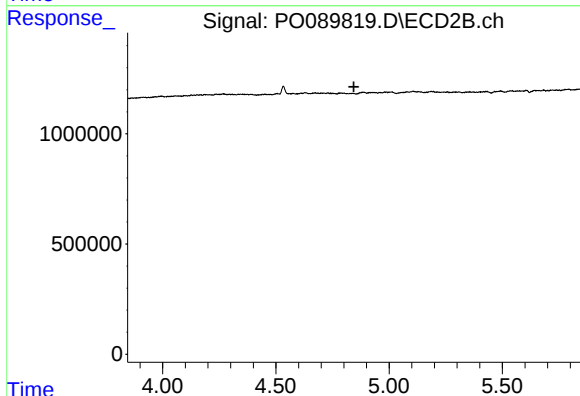
R.T.: 0.000 min
Exp R.T. : 4.669 min
Response: 0
Conc: N.D.



#18 AR-1242-3

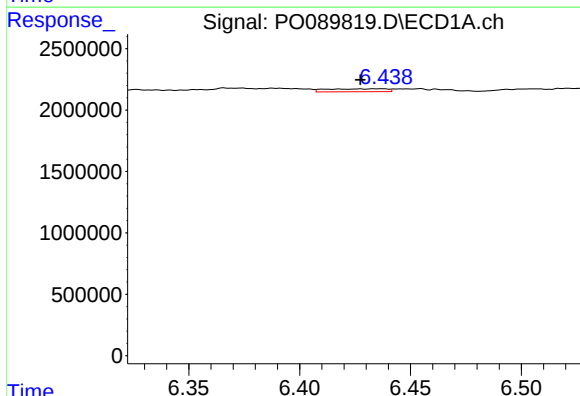
R.T.: 5.591 min
Delta R.T.: 0.002 min
Response: 112378
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



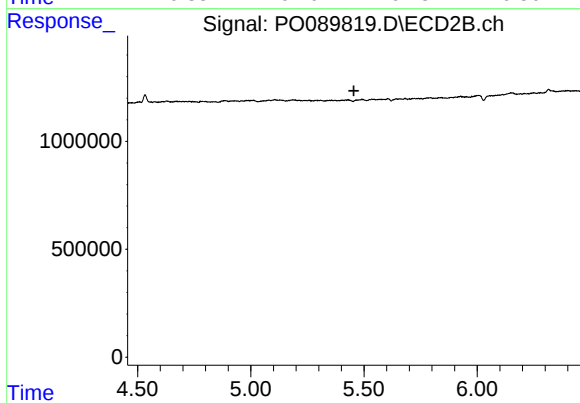
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



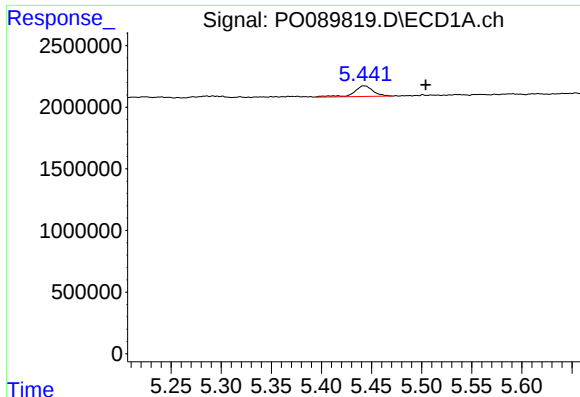
#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: 0.009 min
Response: 451013
Conc: 10.91 ng/ml



#20 AR-1242-5

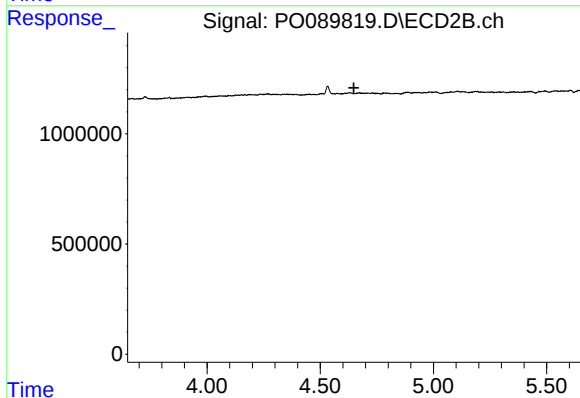
R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#21 AR-1248-1

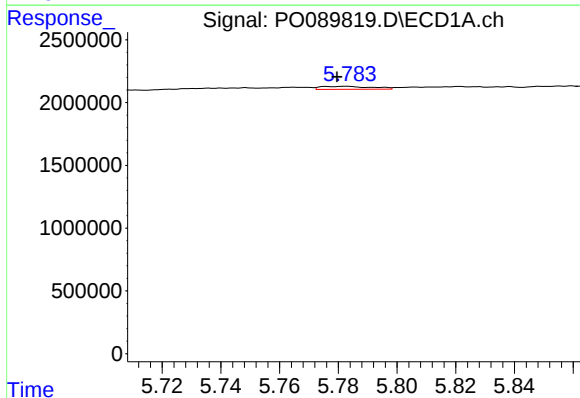
R.T.: 5.443 min
Delta R.T.: -0.061 min
Response: 1147881
Conc: 25.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



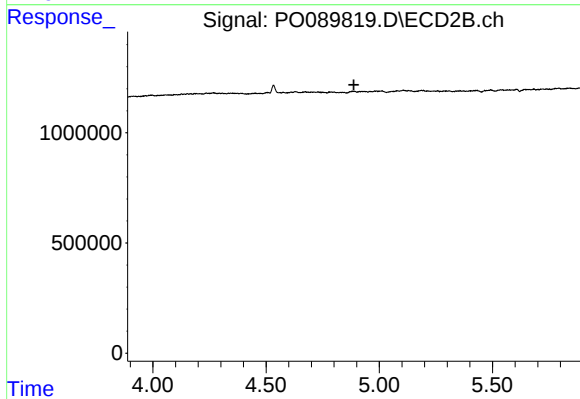
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



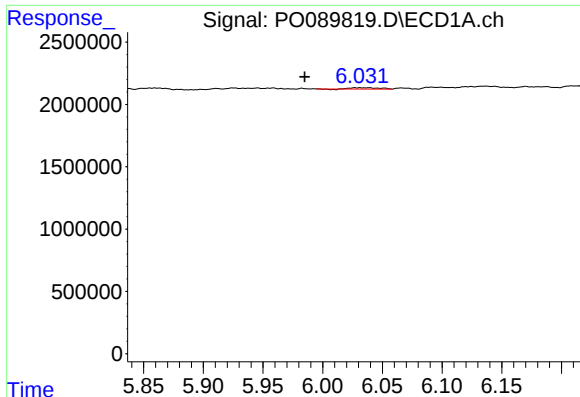
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: 0.003 min
Response: 288032
Conc: 4.46 ng/ml



#22 AR-1248-2

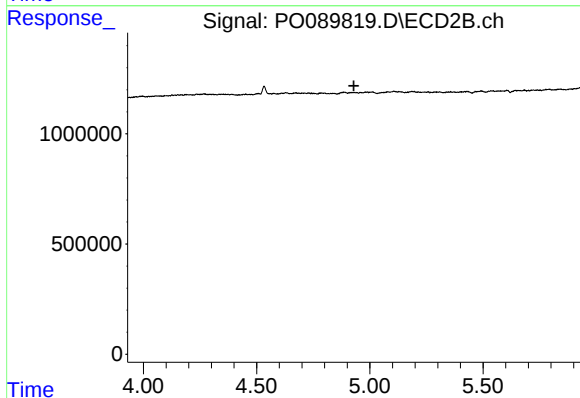
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#23 AR-1248-3

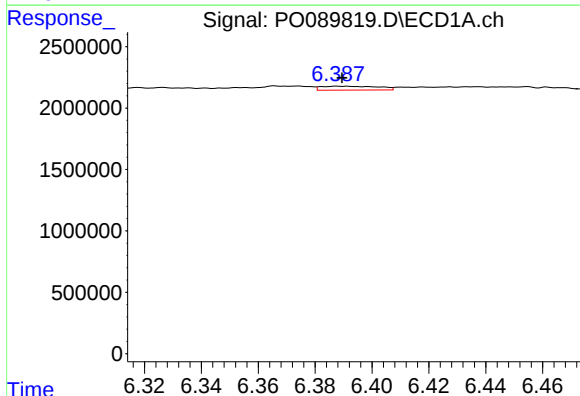
R.T.: 6.031 min
Delta R.T.: 0.046 min
Response: 164381
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



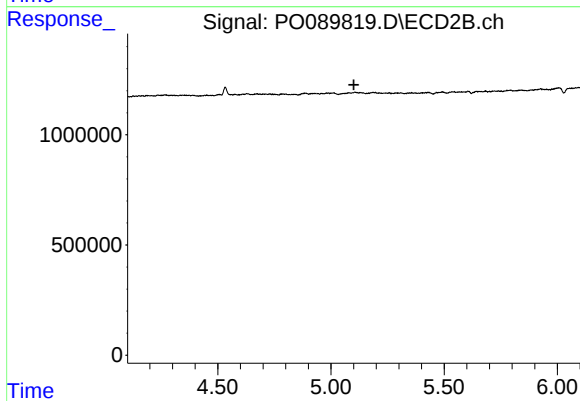
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



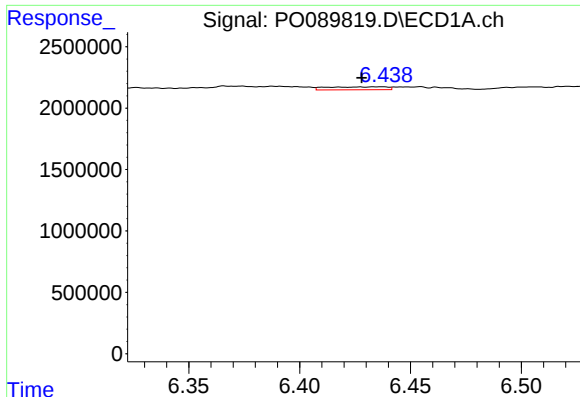
#24 AR-1248-4

R.T.: 6.388 min
Delta R.T.: -0.001 min
Response: 441458
Conc: 6.11 ng/ml



#24 AR-1248-4

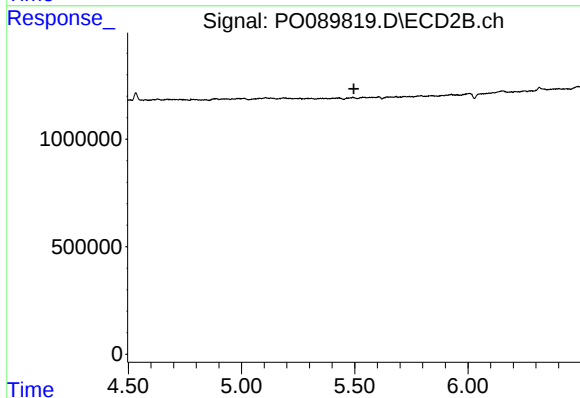
R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



#25 AR-1248-5

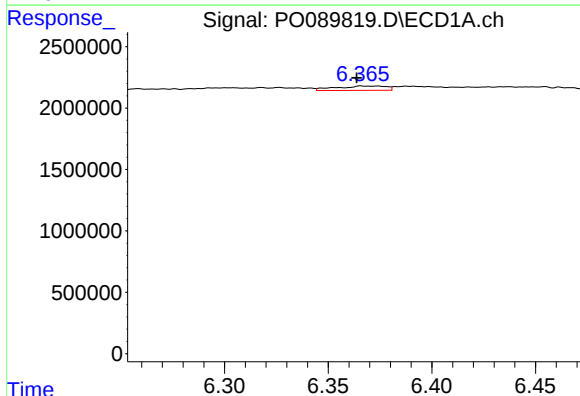
R.T.: 6.437 min
Delta R.T.: 0.009 min
Response: 451013
Conc: 6.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



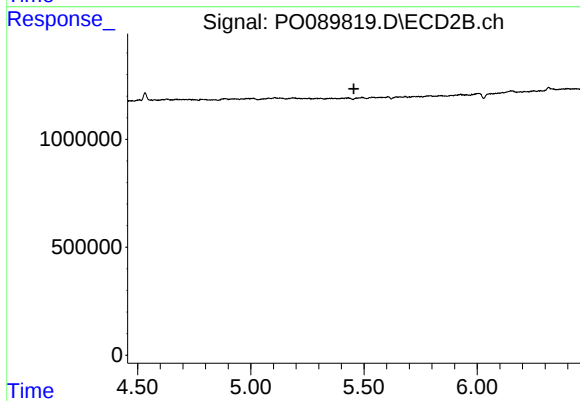
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



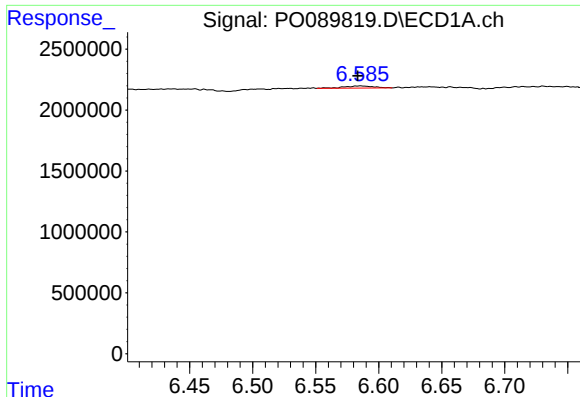
#26 AR-1254-1

R.T.: 6.366 min
Delta R.T.: 0.003 min
Response: 588567
Conc: 8.07 ng/ml



#26 AR-1254-1

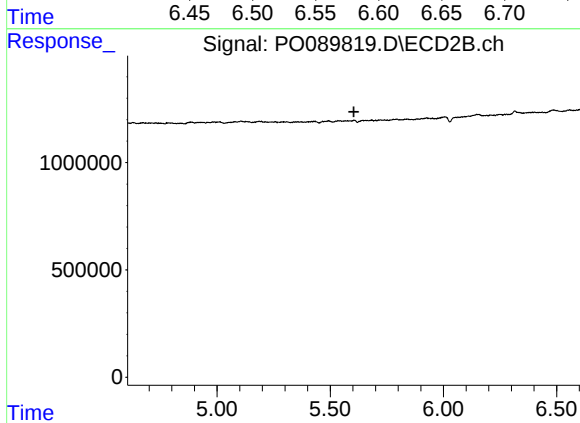
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#27 AR-1254-2

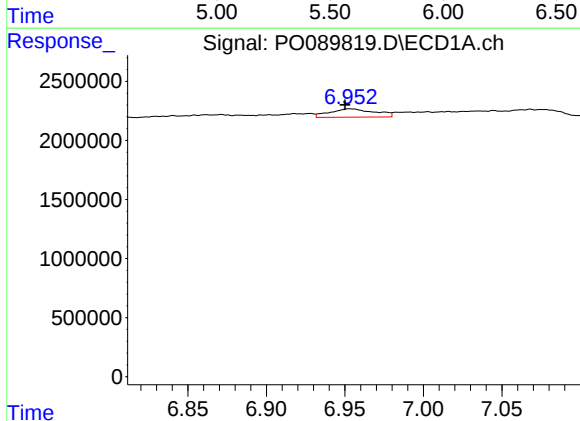
R.T.: 6.586 min
Delta R.T.: 0.002 min
Response: 284600
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



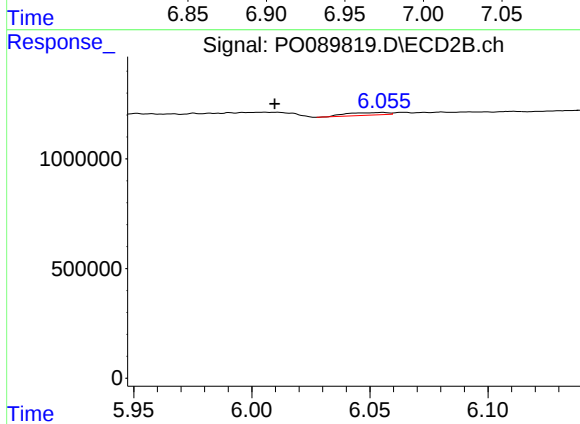
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



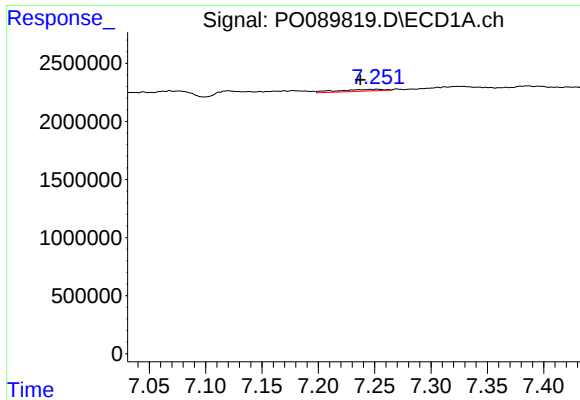
#28 AR-1254-3

R.T.: 6.953 min
Delta R.T.: 0.003 min
Response: 1395077
Conc: 12.81 ng/ml



#28 AR-1254-3

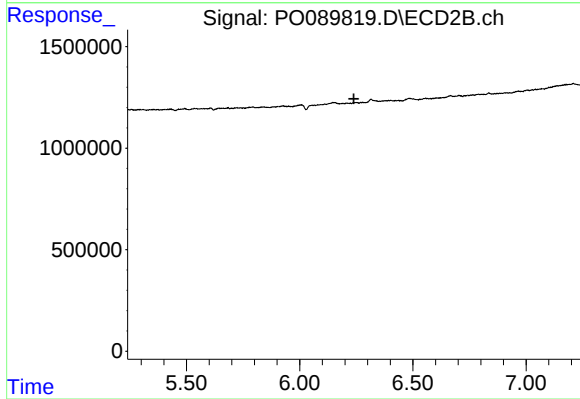
R.T.: 6.055 min
Delta R.T.: 0.046 min
Response: 149064
Conc: 2.10 ng/ml



#29 AR-1254-4

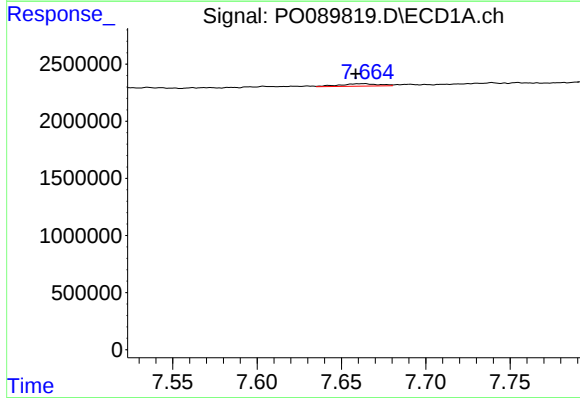
R.T.: 7.252 min
Delta R.T.: 0.015 min
Response: 459981
Conc: 6.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



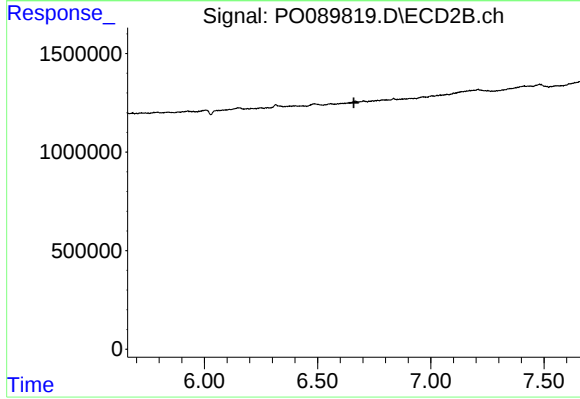
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



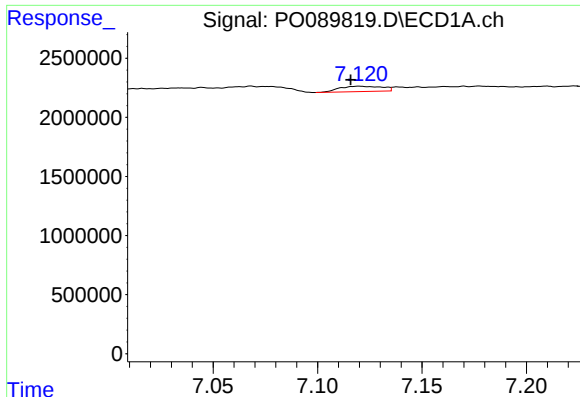
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: 0.005 min
Response: 345910
Conc: 4.56 ng/ml



#30 AR-1254-5

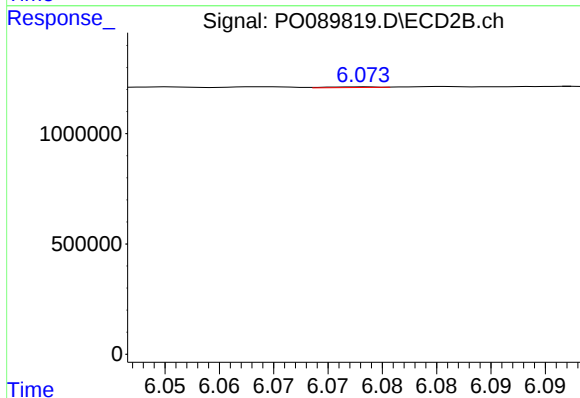
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#31 AR-1260-1

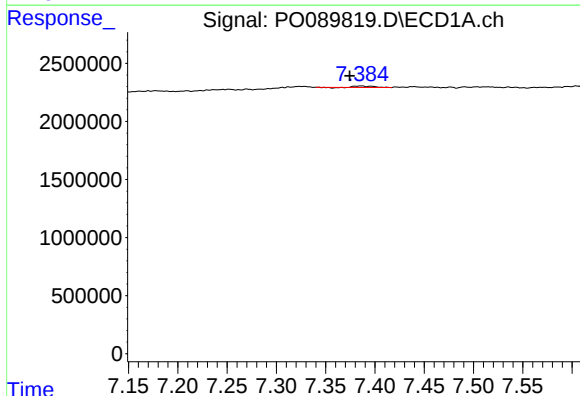
R.T.: 7.120 min
Delta R.T.: 0.004 min
Response: 647069
Conc: 8.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



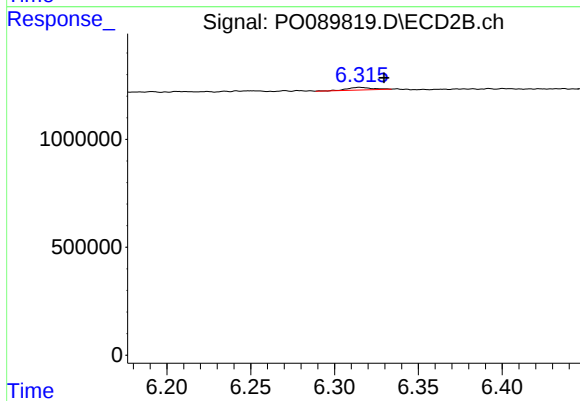
#31 AR-1260-1

R.T.: 6.073 min
Delta R.T.: -0.067 min
Response: 8618
Conc: 0.18 ng/ml



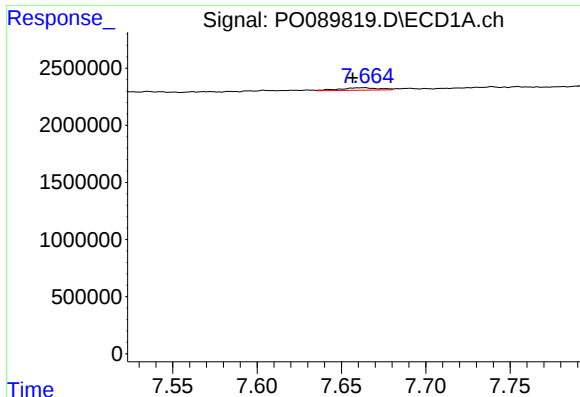
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: 0.012 min
Response: 145923
Conc: 1.69 ng/ml



#32 AR-1260-2

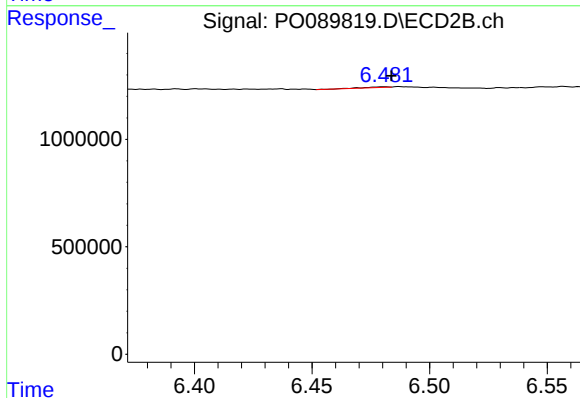
R.T.: 6.315 min
Delta R.T.: -0.014 min
Response: 123032
Conc: 2.10 ng/ml



#33 AR-1260-3

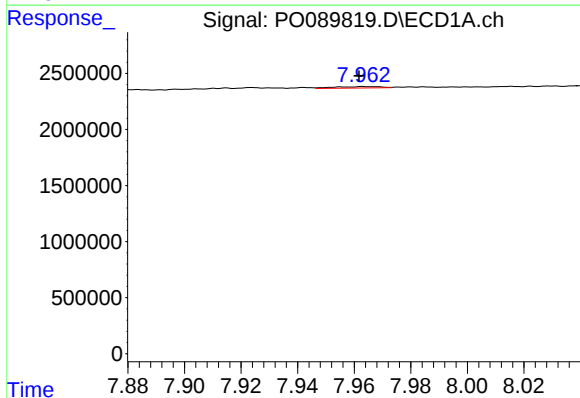
R.T.: 7.663 min
Delta R.T.: 0.006 min
Response: 345910
Conc: 3.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



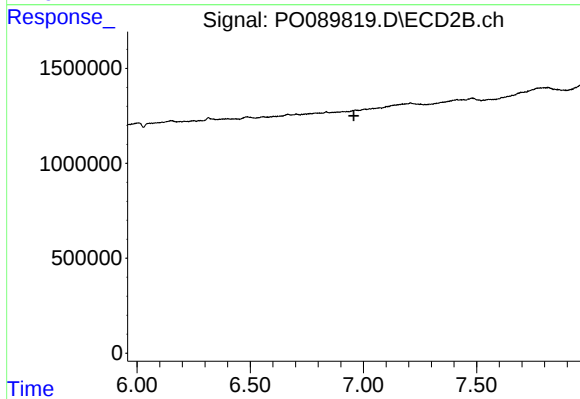
#33 AR-1260-3

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 20543
Conc: 0.37 ng/ml



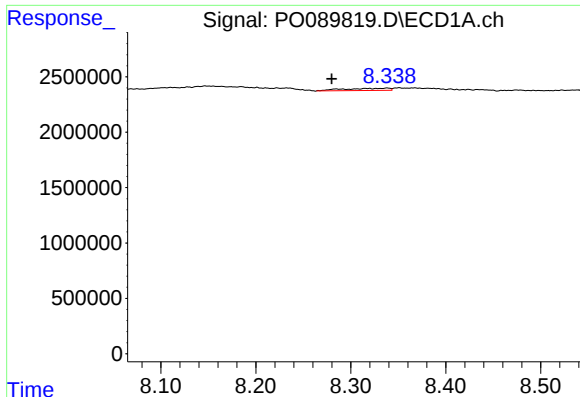
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: 0.002 min
Response: 147384
Conc: 2.26 ng/ml



#34 AR-1260-4

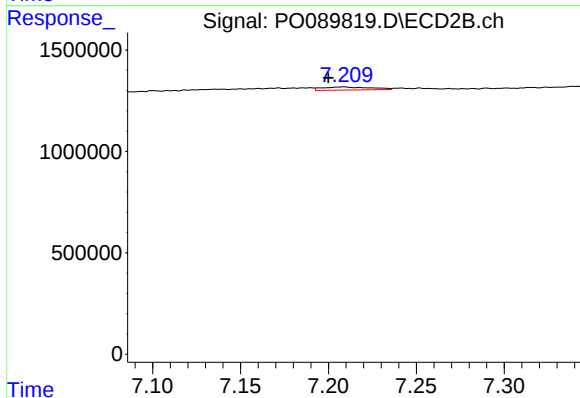
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#35 AR-1260-5

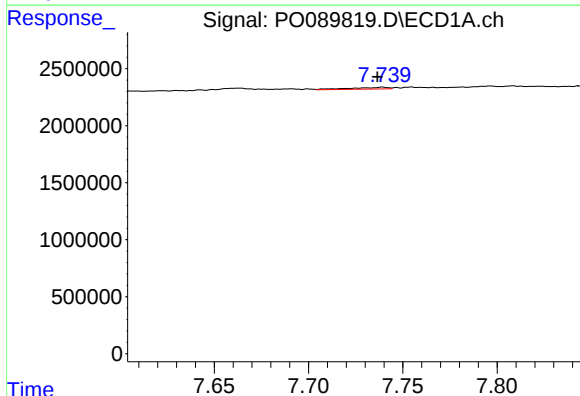
R.T.: 8.338 min
Delta R.T.: 0.058 min
Response: 663819
Conc: 5.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



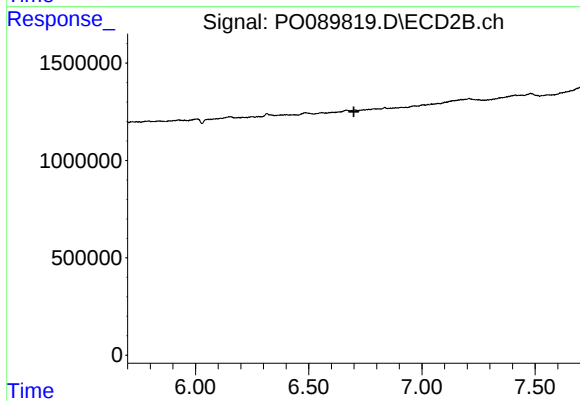
#35 AR-1260-5

R.T.: 7.209 min
Delta R.T.: 0.009 min
Response: 294339
Conc: 2.87 ng/ml



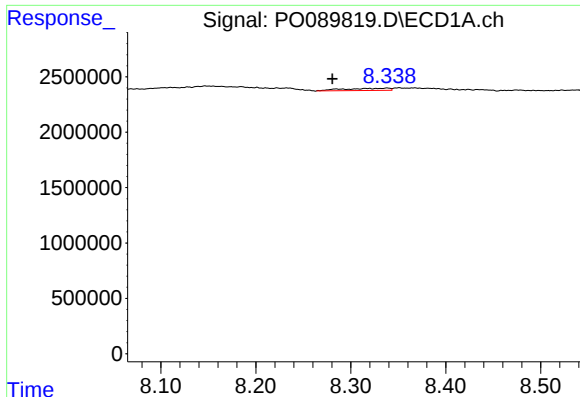
#36 AR-1262-1

R.T.: 7.739 min
Delta R.T.: 0.003 min
Response: 218919
Conc: 2.44 ng/ml



#36 AR-1262-1

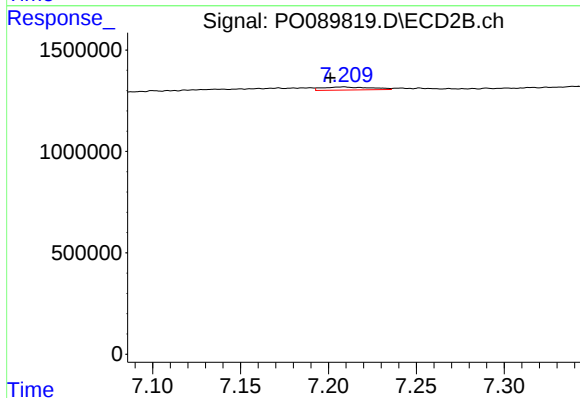
R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#37 AR-1262-2

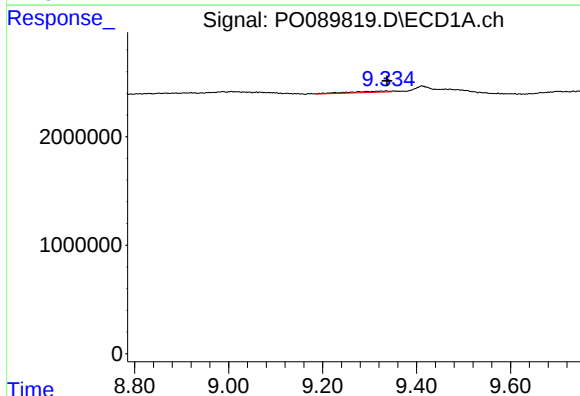
R.T.: 8.338 min
Delta R.T.: 0.058 min
Response: 663819
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



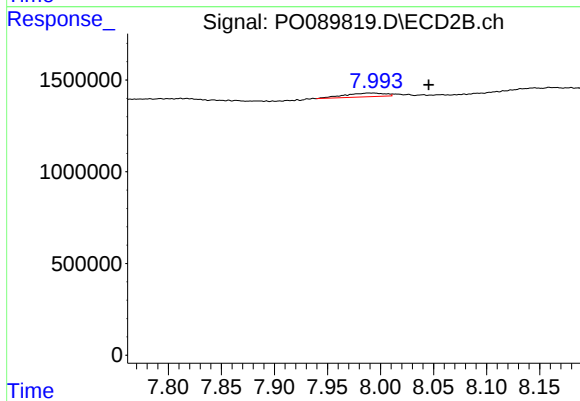
#37 AR-1262-2

R.T.: 7.209 min
Delta R.T.: 0.008 min
Response: 294339
Conc: 2.58 ng/ml



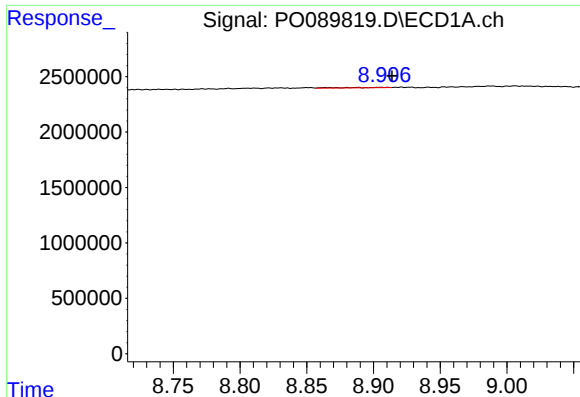
#40 AR-1262-5

R.T.: 9.336 min
Delta R.T.: -0.002 min
Response: 693619
Conc: 13.54 ng/ml



#40 AR-1262-5

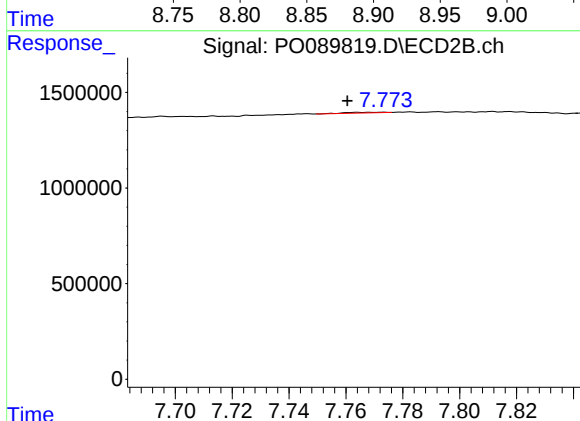
R.T.: 7.994 min
Delta R.T.: -0.052 min
Response: 545659
Conc: 15.00 ng/ml



#43 AR-1268-3

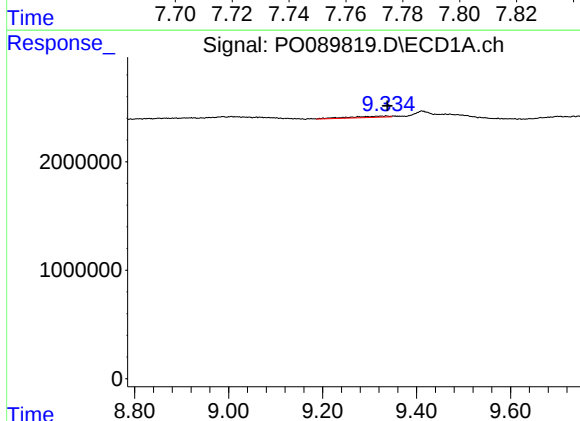
R.T.: 8.905 min
Delta R.T.: -0.009 min
Response: 98204
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



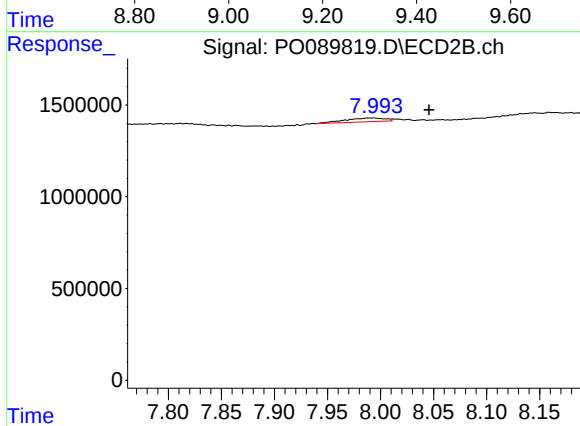
#43 AR-1268-3

R.T.: 7.773 min
Delta R.T.: 0.013 min
Response: 33341
Conc: 0.35 ng/ml



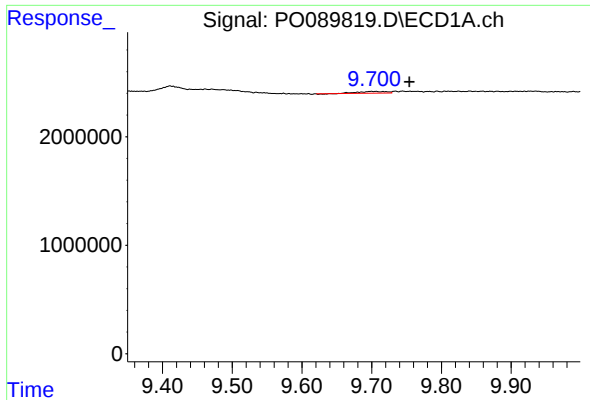
#44 AR-1268-4

R.T.: 9.336 min
Delta R.T.: -0.003 min
Response: 693619
Conc: 12.32 ng/ml



#44 AR-1268-4

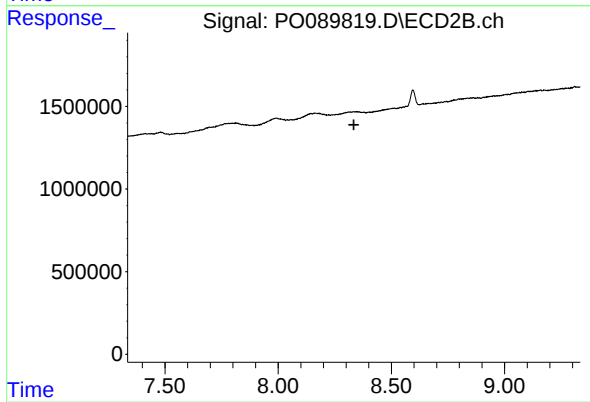
R.T.: 7.994 min
Delta R.T.: -0.052 min
Response: 545659
Conc: 13.84 ng/ml



#45 AR-1268-5

R.T.: 9.701 min
Delta R.T.: -0.054 min
Response: 408223
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.334 min
Response: 0
Conc: N.D.