

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083122\
 Data File : P0089184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 19:27
 Operator : YP/AJ
 Sample : N4446-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 02:17:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 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...	4.431	3.589	81009563	23704824	21.605	24.558
2)	SA Decachlor...	10.263	8.573	44607454	19871197	19.375	22.471
Target Compounds							
3)	L1 AR-1016-1	5.539f	0.000	632348	0	5.624	N.D. #
8)	L2 AR-1221-1	4.641	0.000	9943641	0	233.857	N.D. #
9)	L2 AR-1221-2	4.738	3.873	1312725	3159371	42.010	361.200 #
10)	L2 AR-1221-3	4.738f	4.019f	1312725	581301	14.140	20.884 #
11)	L3 AR-1232-1	4.738f	4.019f	1312725	581301	17.846	25.309 #
12)	L3 AR-1232-2	5.145	0.000	1014097	0	27.042	N.D. #
16)	L4 AR-1242-1	5.539f	0.000	632348	0	7.154	N.D. #
20)	L4 AR-1242-5	6.468f	0.000	127563	0	1.982	N.D. #
21)	L5 AR-1248-1	5.539f	0.000	632348	0	9.183	N.D. #
24)	L5 AR-1248-4	6.468	0.000	127563	0	1.109	N.D. #
25)	L5 AR-1248-5	6.468f	0.000	127563	0	1.127	N.D. #
26)	L6 AR-1254-1	6.468	0.000	127563	0	1.109	N.D. #
28)	L6 AR-1254-3	7.060	0.000	719572	0	4.143	N.D. #
30)	L6 AR-1254-5	7.771	0.000	44023	0	0.342	N.D. #
31)	L7 AR-1260-1	7.174f	0.000	47381	0	0.352	N.D. #
32)	L7 AR-1260-2	7.540f	0.000	221555	0	1.452	N.D. #
33)	L7 AR-1260-3	7.771f	0.000	44023	0	0.394	N.D. #
34)	L7 AR-1260-4	8.067	0.000	185684	0	1.504	N.D. #
35)	L7 AR-1260-5	8.323f	0.000	76850	0	0.322	N.D. #
36)	L8 AR-1262-1	7.771f	0.000	44023	0	0.292	N.D. #
37)	L8 AR-1262-2	8.323f	0.000	76850	0	0.302	N.D. #
39)	L8 AR-1262-4	8.802	0.000	159662	0	2.285	N.D. #
42)	L9 AR-1268-2	8.802	0.000	159662	0	0.597	N.D. #
43)	L9 AR-1268-3	9.048	0.000	317618	0	1.370	N.D. #
45)	L9 AR-1268-5	9.913	0.000	151627	0	0.208	N.D. #

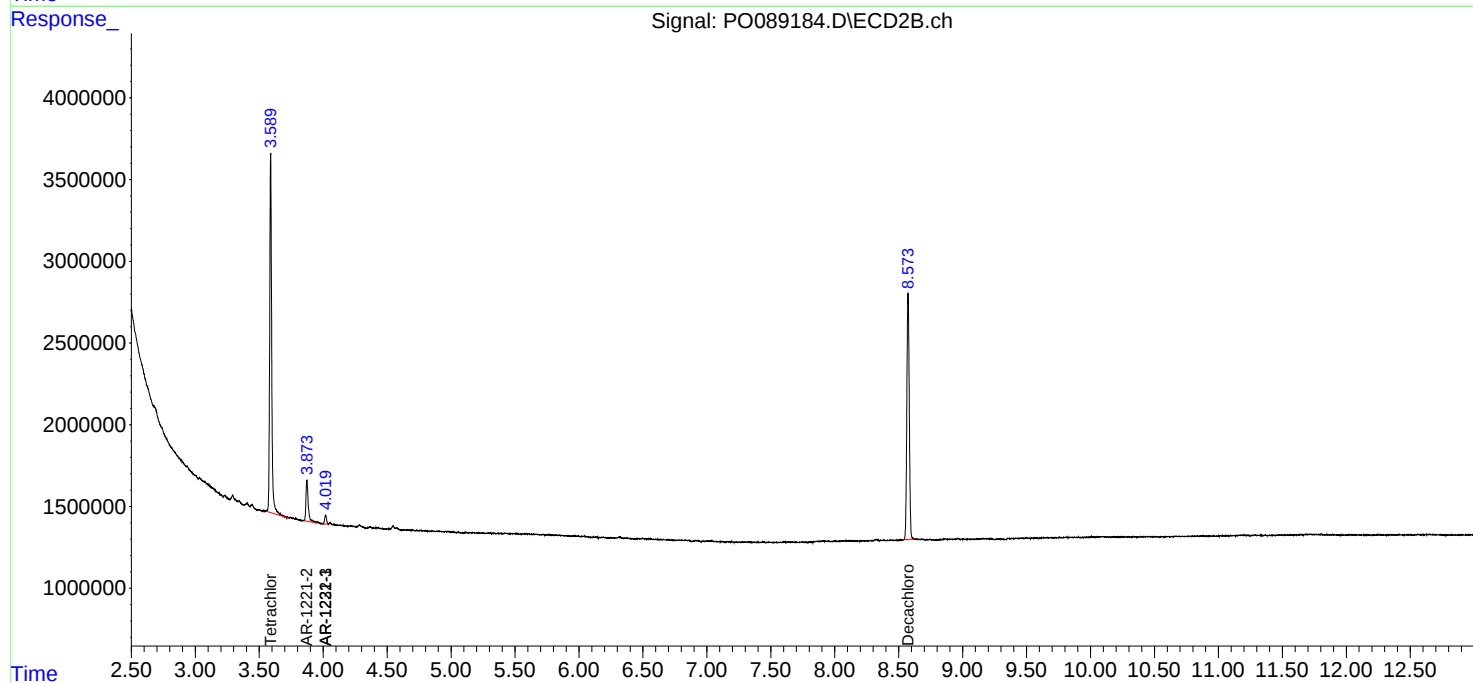
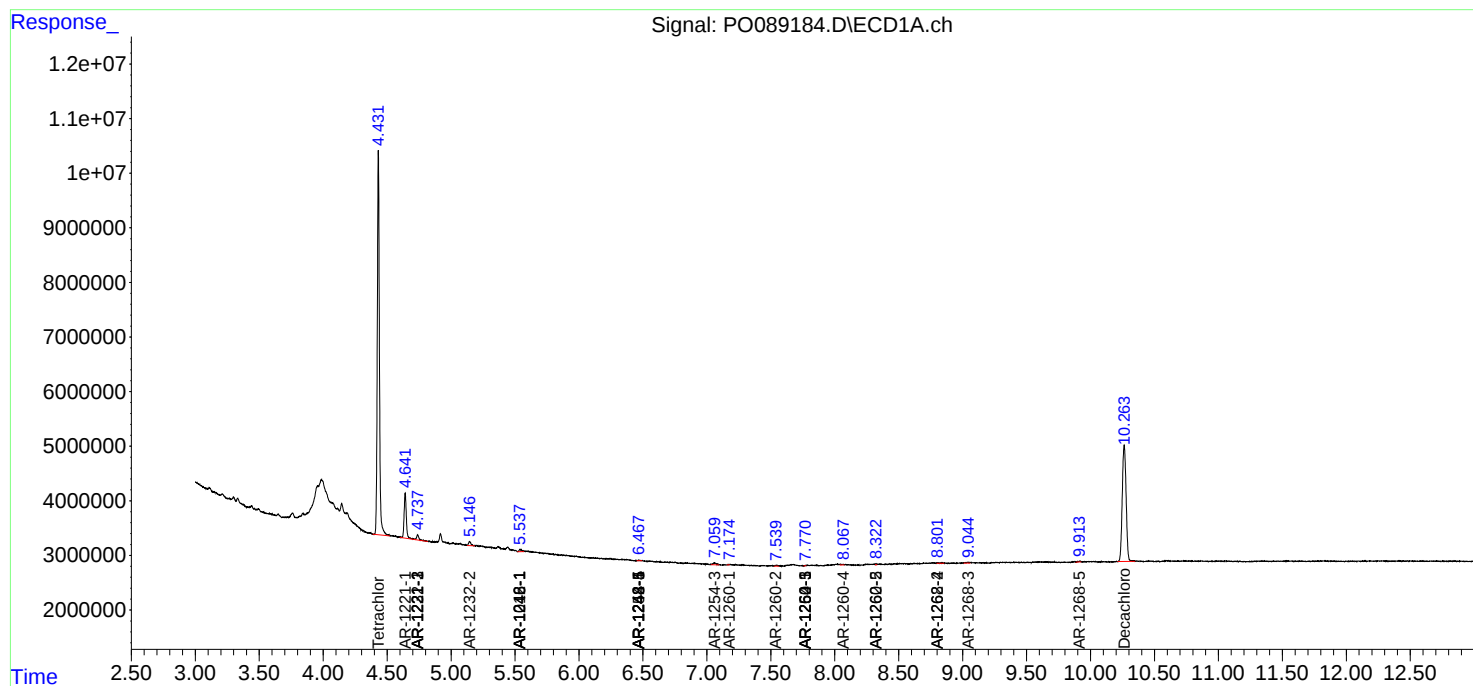
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

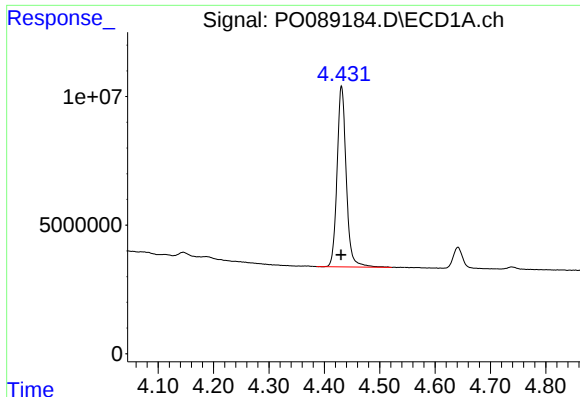
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083122\
Data File : PO089184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 19:27
Operator : YP/AJ
Sample : N4446-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 02:17:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

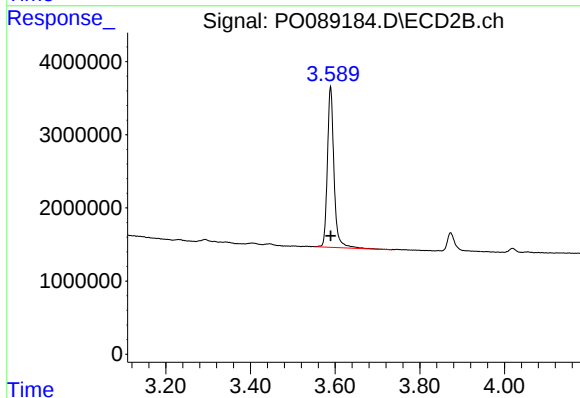




#1 Tetrachloro-m-xylene

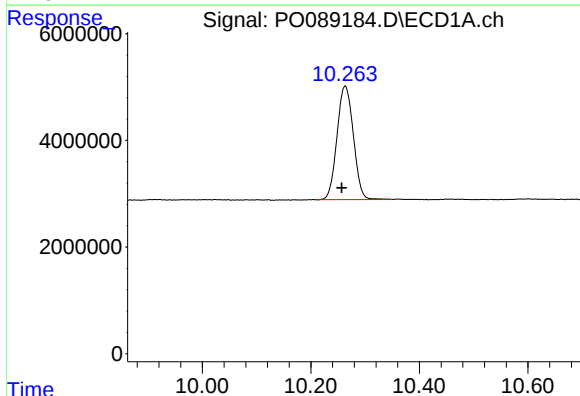
R.T.: 4.431 min
Delta R.T.: 0.001 min
Response: 81009563
Conc: 21.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



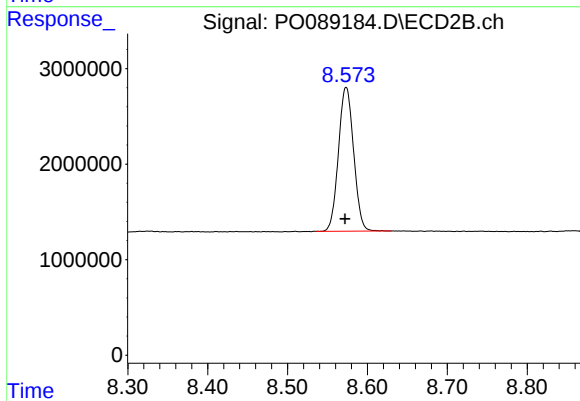
#1 Tetrachloro-m-xylene

R.T.: 3.589 min
Delta R.T.: 0.000 min
Response: 23704824
Conc: 24.56 ng/ml



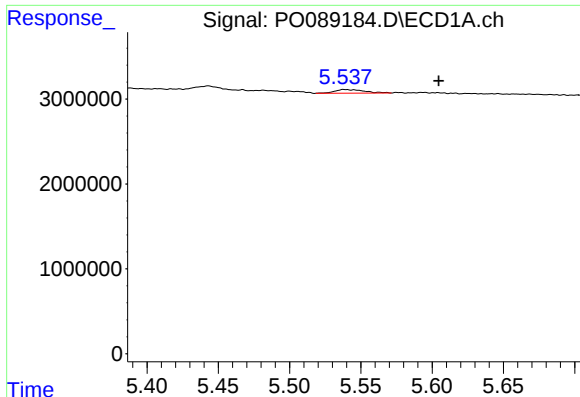
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: 0.006 min
Response: 44607454
Conc: 19.38 ng/ml



#2 Decachlorobiphenyl

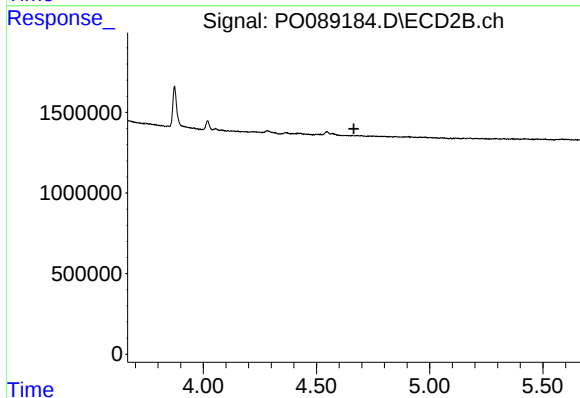
R.T.: 8.573 min
Delta R.T.: 0.001 min
Response: 19871197
Conc: 22.47 ng/ml



#3 AR-1016-1

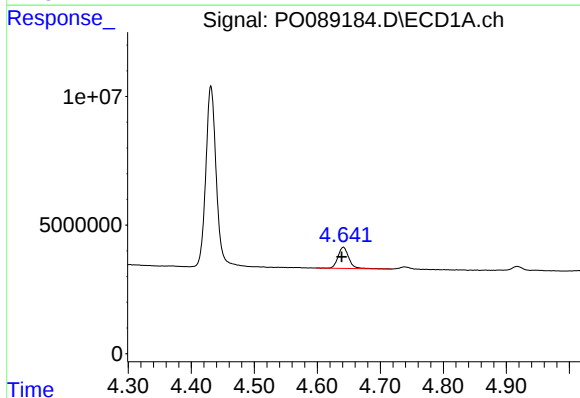
R.T.: 5.539 min
Delta R.T.: -0.066 min
Response: 632348
Conc: 5.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



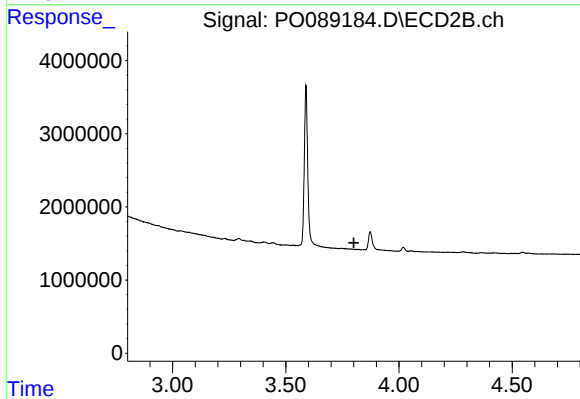
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



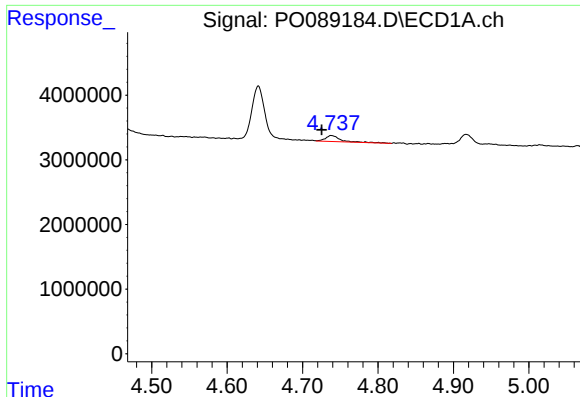
#8 AR-1221-1

R.T.: 4.641 min
Delta R.T.: 0.002 min
Response: 9943641
Conc: 233.86 ng/ml



#8 AR-1221-1

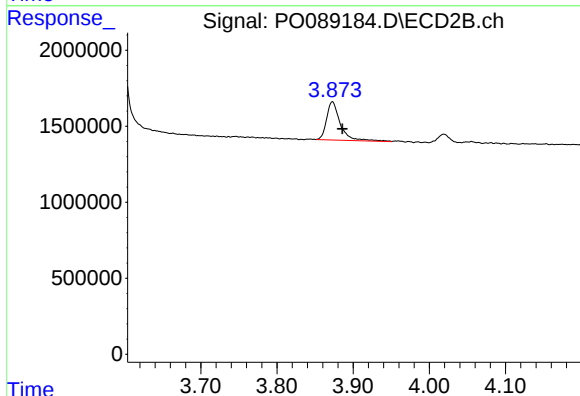
R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#9 AR-1221-2

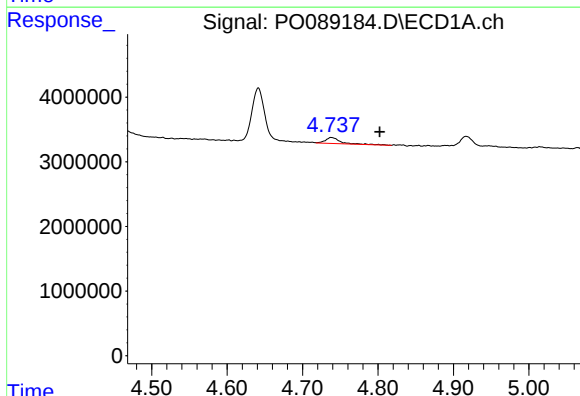
R.T.: 4.738 min
Delta R.T.: 0.013 min
Response: 1312725
Conc: 42.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



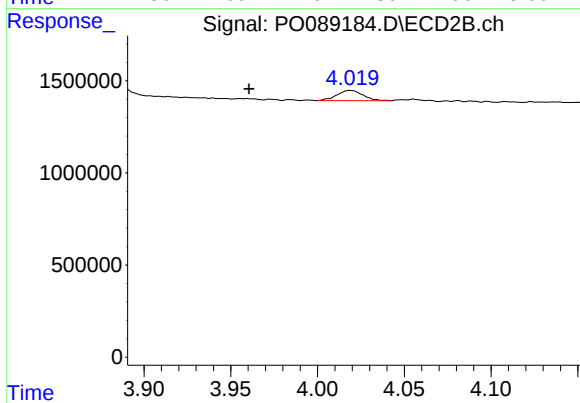
#9 AR-1221-2

R.T.: 3.873 min
Delta R.T.: -0.013 min
Response: 3159371
Conc: 361.20 ng/ml



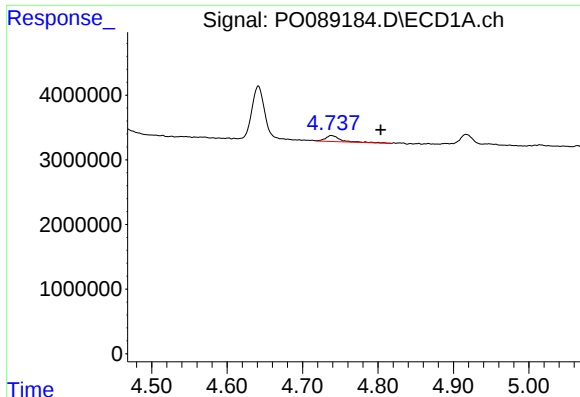
#10 AR-1221-3

R.T.: 4.738 min
Delta R.T.: -0.064 min
Response: 1312725
Conc: 14.14 ng/ml



#10 AR-1221-3

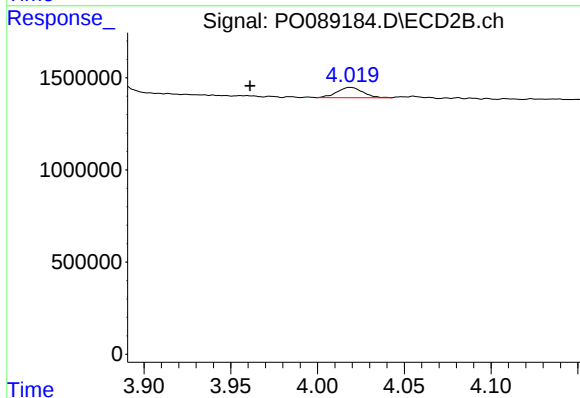
R.T.: 4.019 min
Delta R.T.: 0.058 min
Response: 581301
Conc: 20.88 ng/ml



#11 AR-1232-1

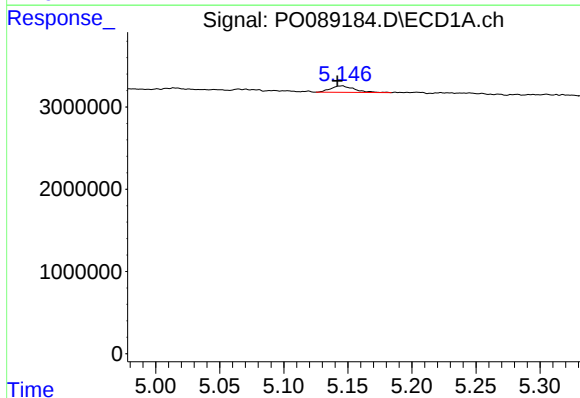
R.T.: 4.738 min
Delta R.T.: -0.066 min
Response: 1312725
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



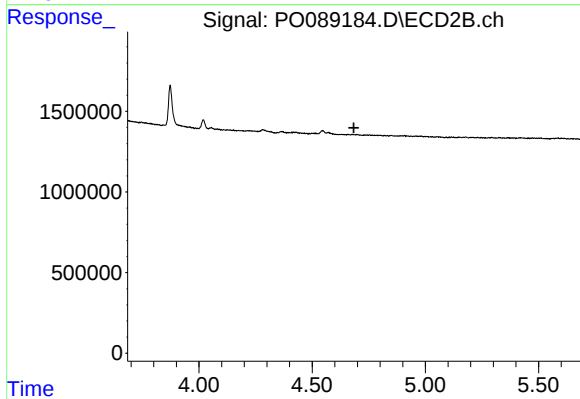
#11 AR-1232-1

R.T.: 4.019 min
Delta R.T.: 0.058 min
Response: 581301
Conc: 25.31 ng/ml



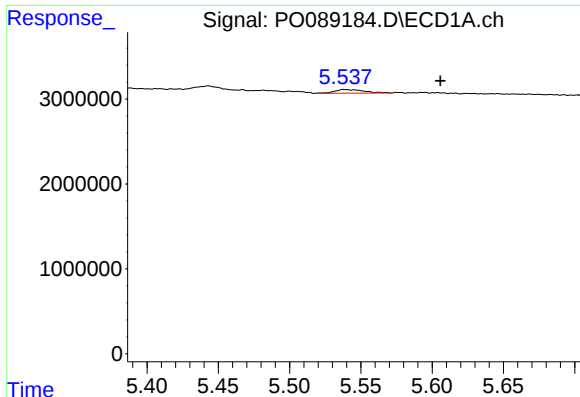
#12 AR-1232-2

R.T.: 5.145 min
Delta R.T.: 0.003 min
Response: 1014097
Conc: 27.04 ng/ml



#12 AR-1232-2

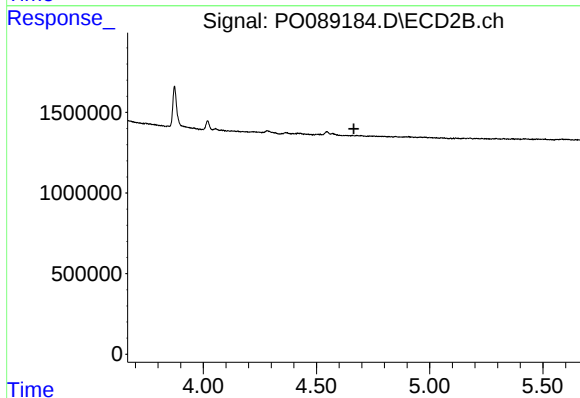
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#16 AR-1242-1

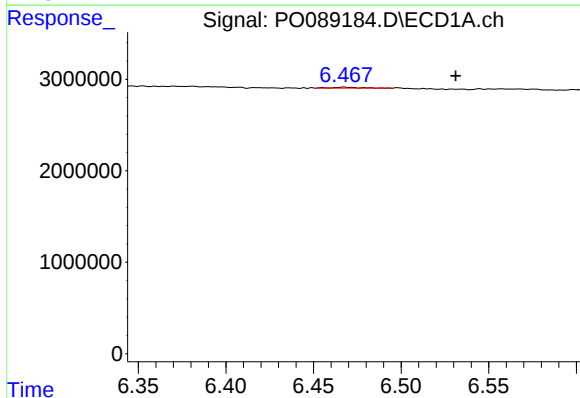
R.T.: 5.539 min
Delta R.T.: -0.067 min
Response: 632348
Conc: 7.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



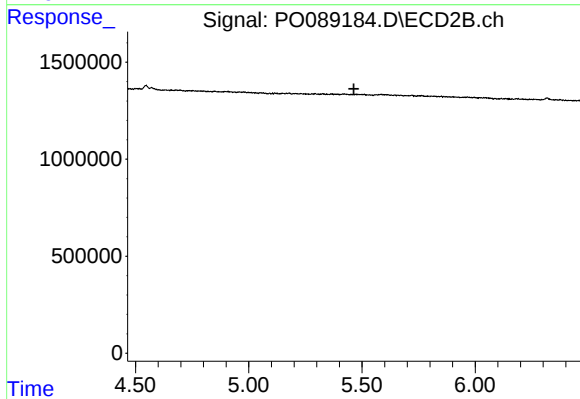
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



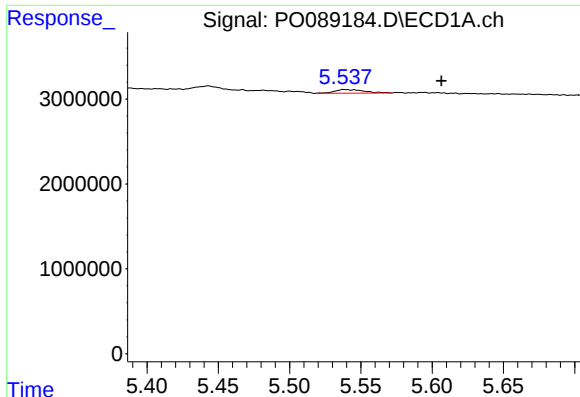
#20 AR-1242-5

R.T.: 6.468 min
Delta R.T.: -0.064 min
Response: 127563
Conc: 1.98 ng/ml



#20 AR-1242-5

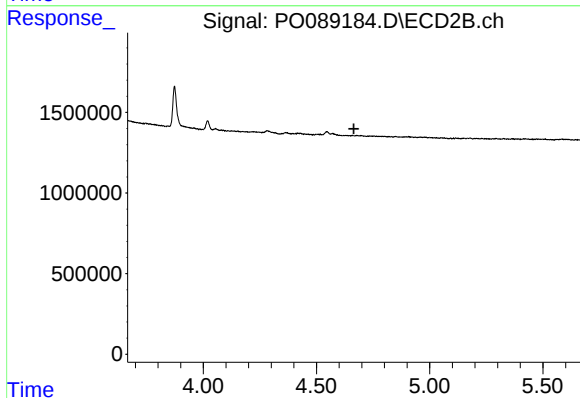
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#21 AR-1248-1

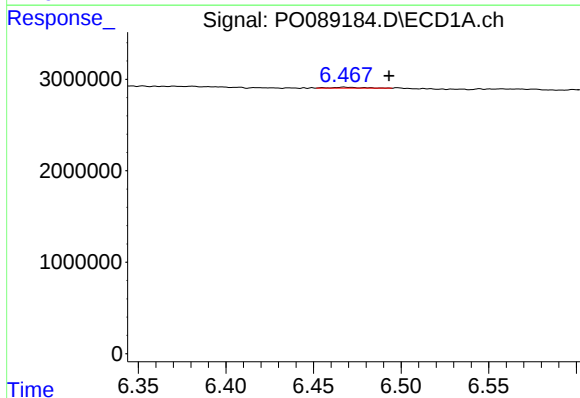
R.T.: 5.539 min
Delta R.T.: -0.068 min
Response: 632348
Conc: 9.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



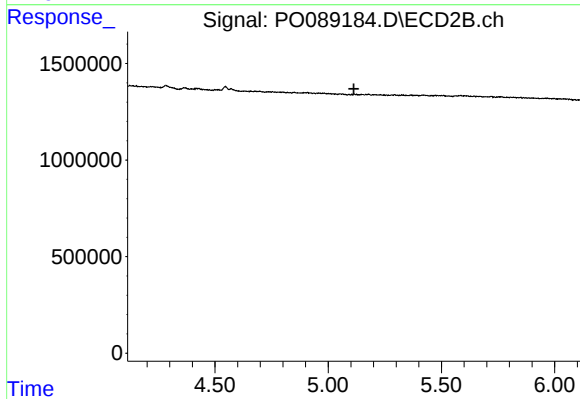
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



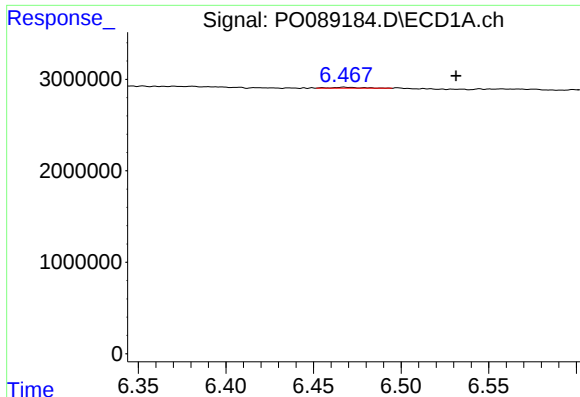
#24 AR-1248-4

R.T.: 6.468 min
Delta R.T.: -0.026 min
Response: 127563
Conc: 1.11 ng/ml



#24 AR-1248-4

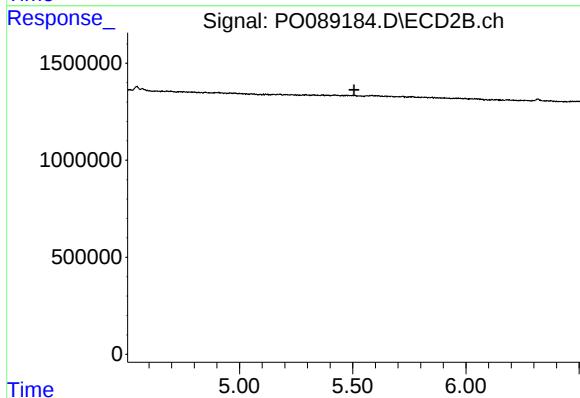
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#25 AR-1248-5

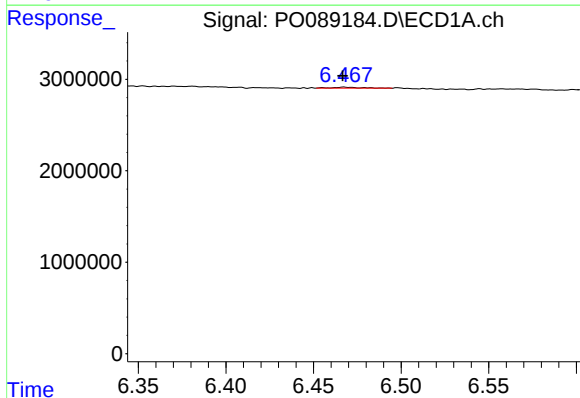
R.T.: 6.468 min
Delta R.T.: -0.064 min
Response: 127563
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



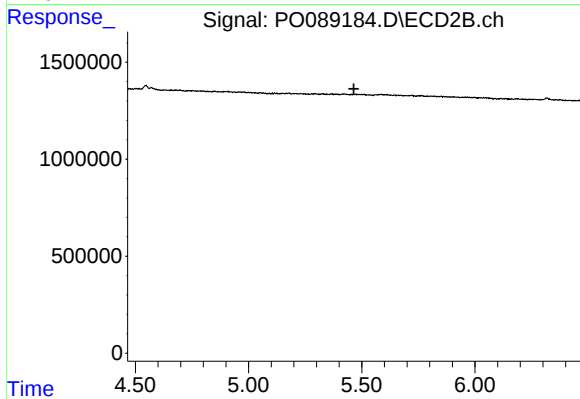
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



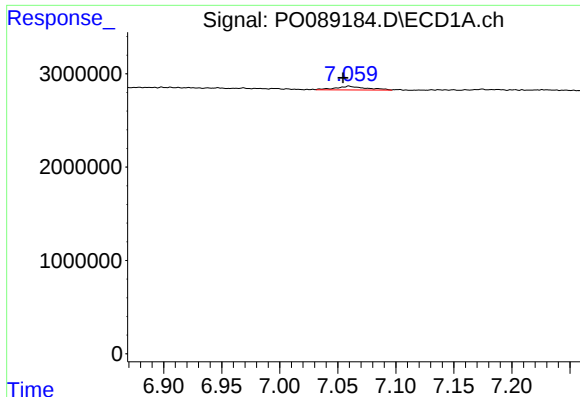
#26 AR-1254-1

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 127563
Conc: 1.11 ng/ml



#26 AR-1254-1

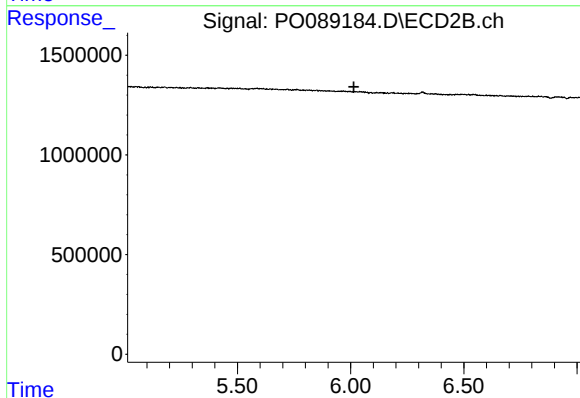
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#28 AR-1254-3

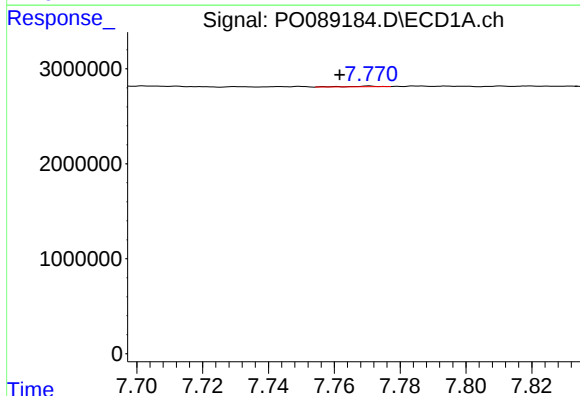
R.T.: 7.060 min
Delta R.T.: 0.005 min
Response: 719572
Conc: 4.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



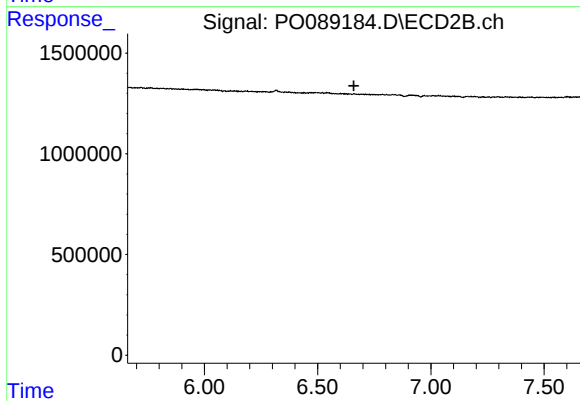
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



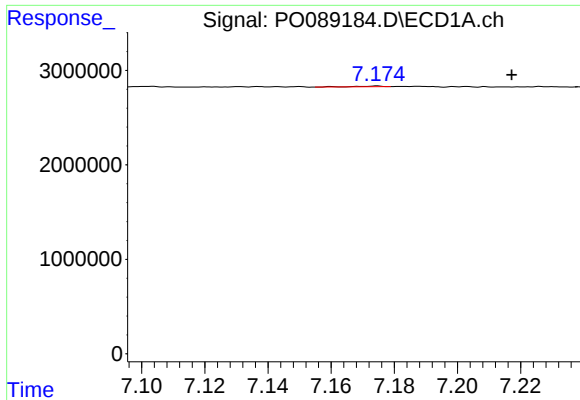
#30 AR-1254-5

R.T.: 7.771 min
Delta R.T.: 0.009 min
Response: 44023
Conc: 0.34 ng/ml



#30 AR-1254-5

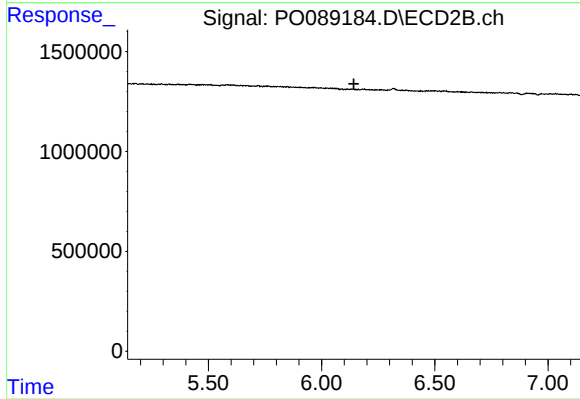
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#31 AR-1260-1

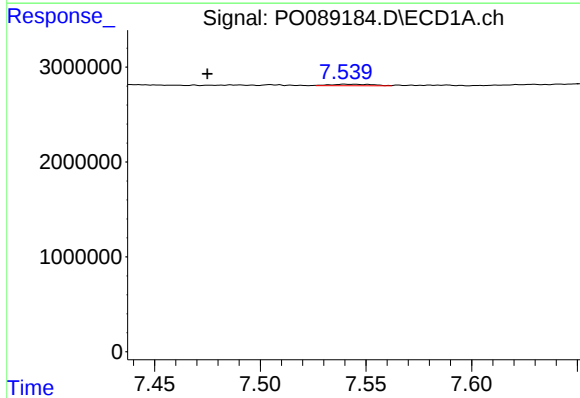
R.T.: 7.174 min
Delta R.T.: -0.043 min
Response: 47381
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



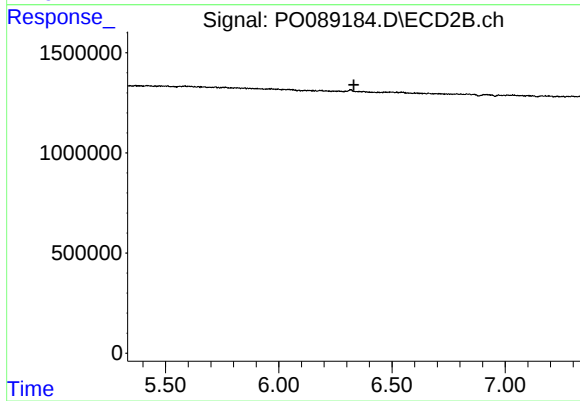
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



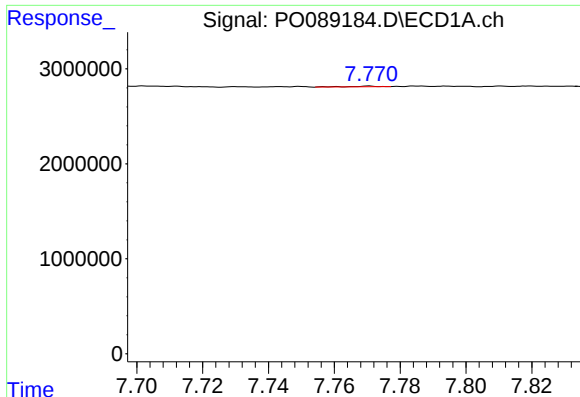
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.065 min
Response: 221555
Conc: 1.45 ng/ml



#32 AR-1260-2

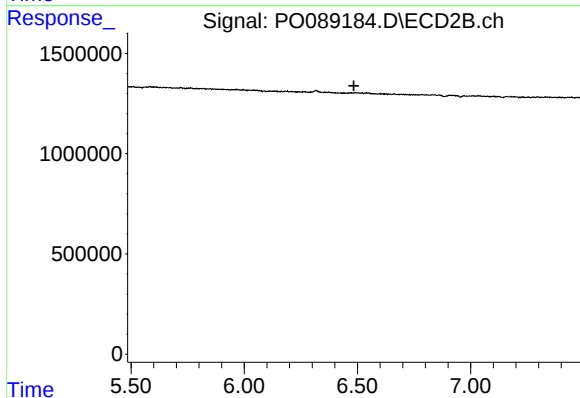
R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



#33 AR-1260-3

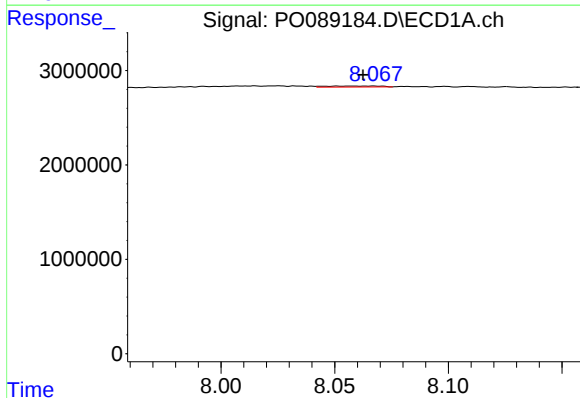
R.T.: 7.771 min
Delta R.T.: -0.066 min
Response: 44023
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



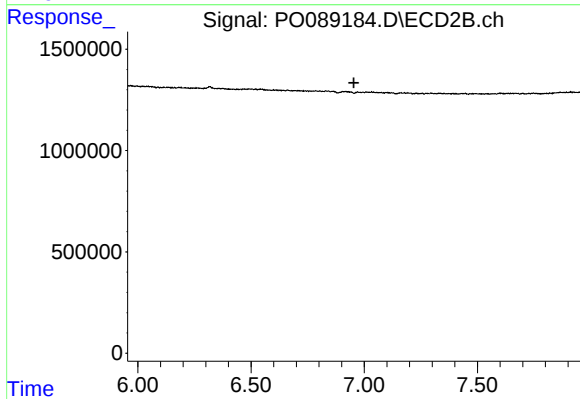
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



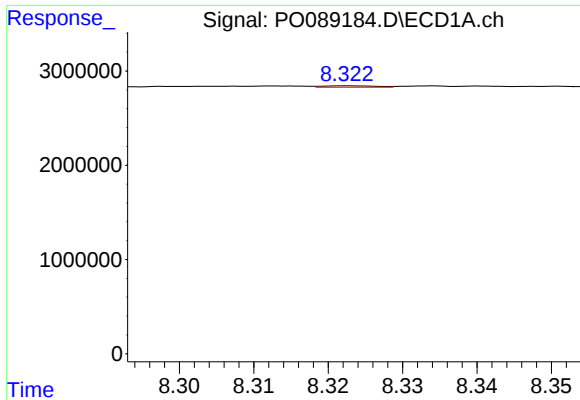
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: 0.005 min
Response: 185684
Conc: 1.50 ng/ml



#34 AR-1260-4

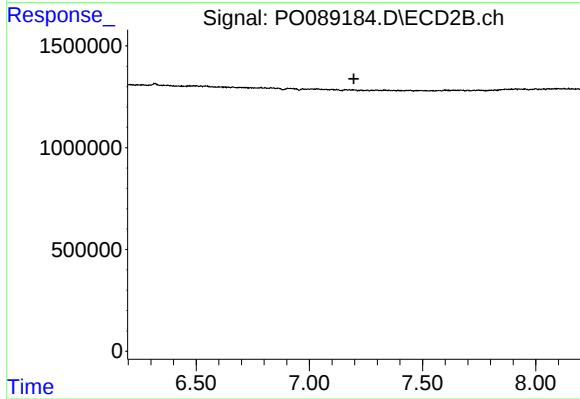
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#35 AR-1260-5

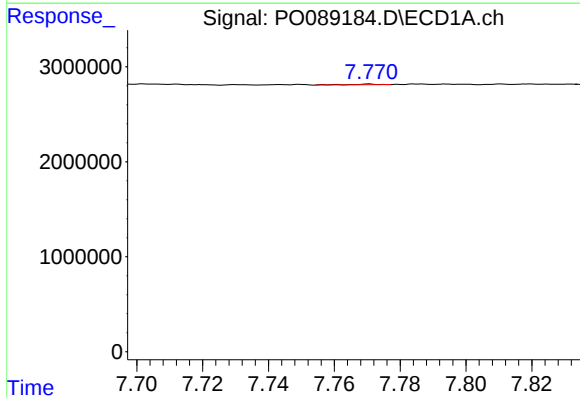
R.T.: 8.323 min
Delta R.T.: -0.066 min
Response: 76850
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



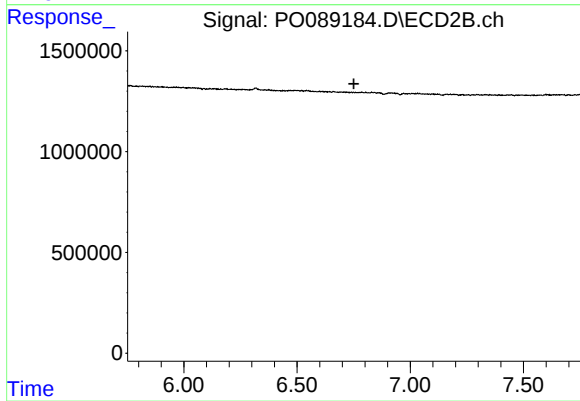
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.197 min
Response: 0
Conc: N.D.



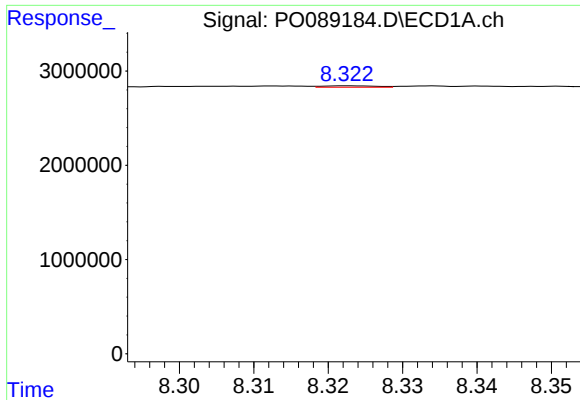
#36 AR-1262-1

R.T.: 7.771 min
Delta R.T.: -0.067 min
Response: 44023
Conc: 0.29 ng/ml



#36 AR-1262-1

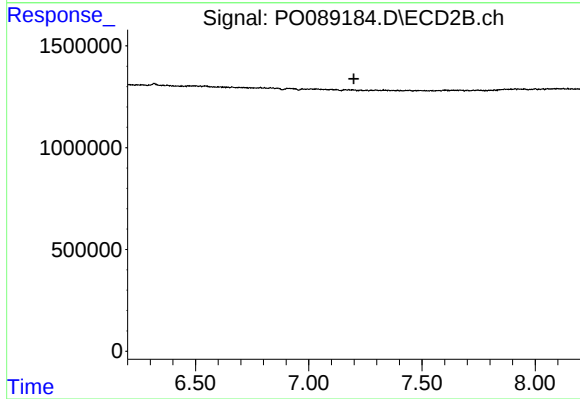
R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



#37 AR-1262-2

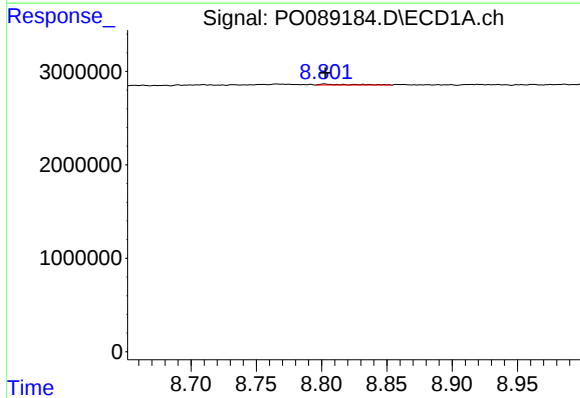
R.T.: 8.323 min
Delta R.T.: -0.069 min
Response: 76850
Conc: 0.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



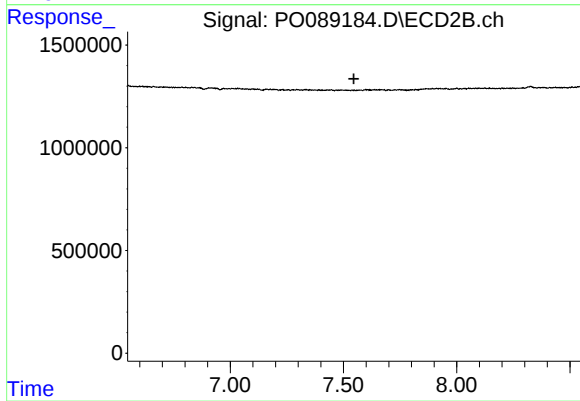
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



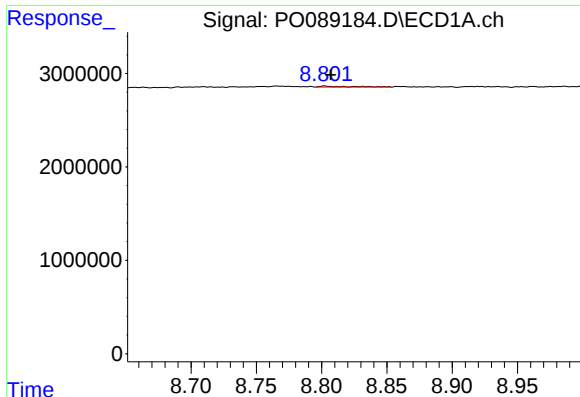
#39 AR-1262-4

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 159662
Conc: 2.29 ng/ml



#39 AR-1262-4

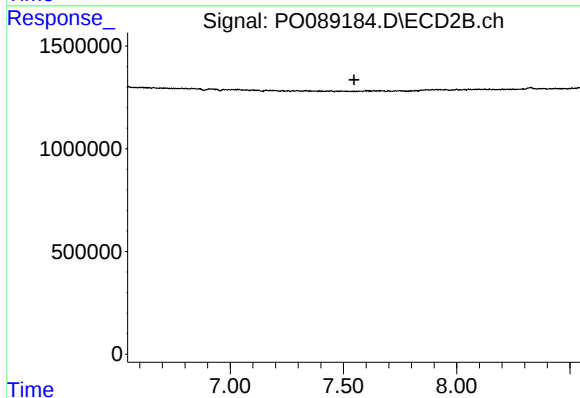
R.T.: 0.000 min
Exp R.T. : 7.546 min
Response: 0
Conc: N.D.



#42 AR-1268-2

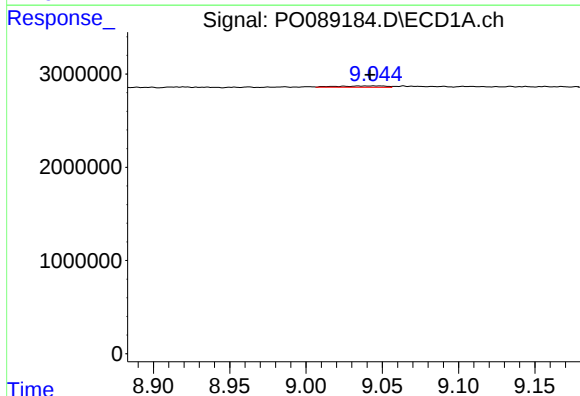
R.T.: 8.802 min
Delta R.T.: -0.005 min
Response: 159662
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



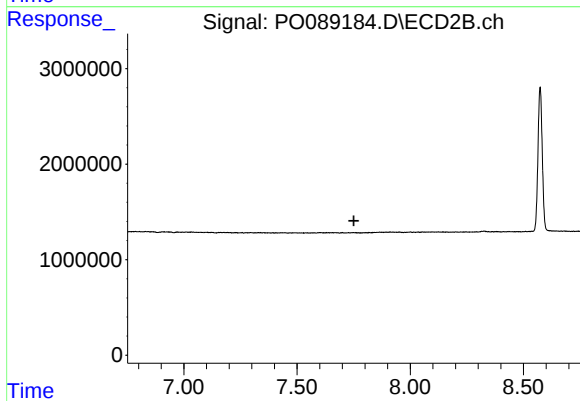
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.546 min
Response: 0
Conc: N.D.



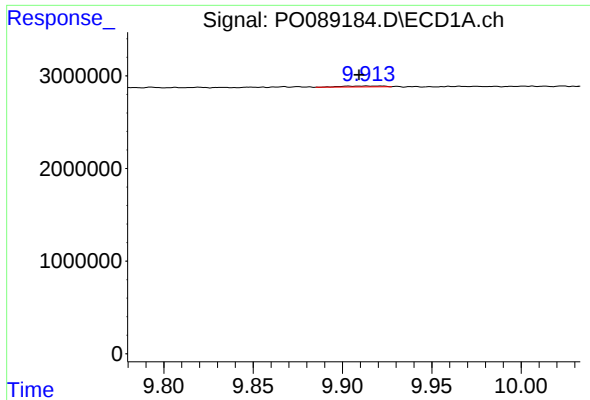
#43 AR-1268-3

R.T.: 9.048 min
Delta R.T.: 0.006 min
Response: 317618
Conc: 1.37 ng/ml



#43 AR-1268-3

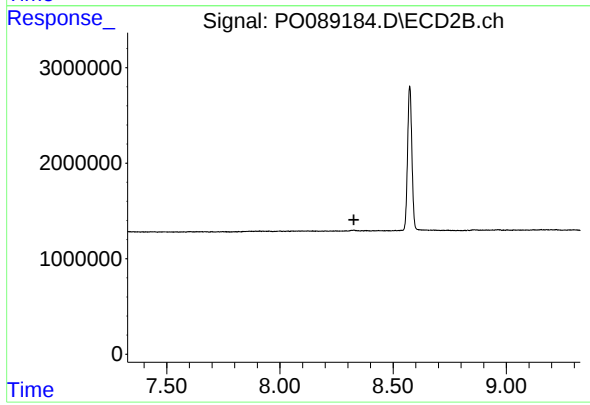
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.913 min
Delta R.T.: 0.004 min
Response: 151627
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.