

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070522\
 Data File : P0087734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2022 16:43
 Operator : YP/AJ
 Sample : PB146011BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:50:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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...	4.449	3.608	51763198	20566392	19.999	20.901
2)	SA Decachlor...	10.307	8.615	41811438	14347313	20.469	17.698
Target Compounds							
3)	L1 AR-1016-1	5.559f	0.000	369956	0	4.122	N.D. #
7)	L1 AR-1016-5	6.067f	0.000	140948	0	2.352	N.D. #
8)	L2 AR-1221-1	4.665	0.000	286359	0	9.309	N.D. #
9)	L2 AR-1221-2	4.758	3.905	798464	329405	35.226	37.050
10)	L2 AR-1221-3	4.758f	0.000	798464	0	11.416	N.D. #
11)	L3 AR-1232-1	4.758f	0.000	798464	0	12.198	N.D. #
16)	L4 AR-1242-1	5.559f	0.000	369956	0	5.102	N.D. #
20)	L4 AR-1242-5	6.552	5.438f	196689	448030	3.705	17.140 #
21)	L5 AR-1248-1	5.559f	0.000	369956	0	6.444	N.D. #
23)	L5 AR-1248-3	6.067f	0.000	140948	0	1.573	N.D. #
24)	L5 AR-1248-4	6.514	0.000	292631	0	2.975	N.D. #
25)	L5 AR-1248-5	6.552	0.000	196689	0	2.046	N.D. #
26)	L6 AR-1254-1	6.514	5.438f	292631	448030	2.919	8.105 #
27)	L6 AR-1254-2	6.676	0.000	486636	0	3.189	N.D. #
28)	L6 AR-1254-3	7.078	0.000	2730861	0	17.930	N.D. #
29)	L6 AR-1254-4	7.345	6.342f	277282	962781	2.519	21.207 #
30)	L6 AR-1254-5	7.777	0.000	65907	0	0.549	N.D. #
31)	L7 AR-1260-1	7.280f	0.000	634763	0	5.662	N.D. #
32)	L7 AR-1260-2	7.515	6.371	715281	87724	5.249	1.297 #
33)	L7 AR-1260-3	7.860	0.000	145188	0	1.550	N.D. #
34)	L7 AR-1260-4	8.090	0.000	290245	0	2.775	N.D. #
35)	L7 AR-1260-5	8.420	0.000	1008848	0	5.114	N.D. #
36)	L8 AR-1262-1	7.860	6.827f	145188	469767	1.014	17.897 #
37)	L8 AR-1262-2	8.420	0.000	1008848	0	4.014	N.D. #
38)	L8 AR-1262-3	8.723	0.000	88315	0	0.488	N.D. #
39)	L8 AR-1262-4	8.835	0.000	171557	0	1.985	N.D. #
40)	L8 AR-1262-5	9.511	8.105f	229263	378980	2.393	11.298 #
41)	L9 AR-1268-1	8.723	0.000	88315	0	0.301	N.D. #
42)	L9 AR-1268-2	8.835	0.000	171557	0	0.638	N.D. #
43)	L9 AR-1268-3	9.068	0.000	355561	0	1.521	N.D. #
44)	L9 AR-1268-4	9.511	8.105f	229263	378980	2.243	10.683 #
45)	L9 AR-1268-5	9.948	8.361	188088	491137	0.249	1.961 #

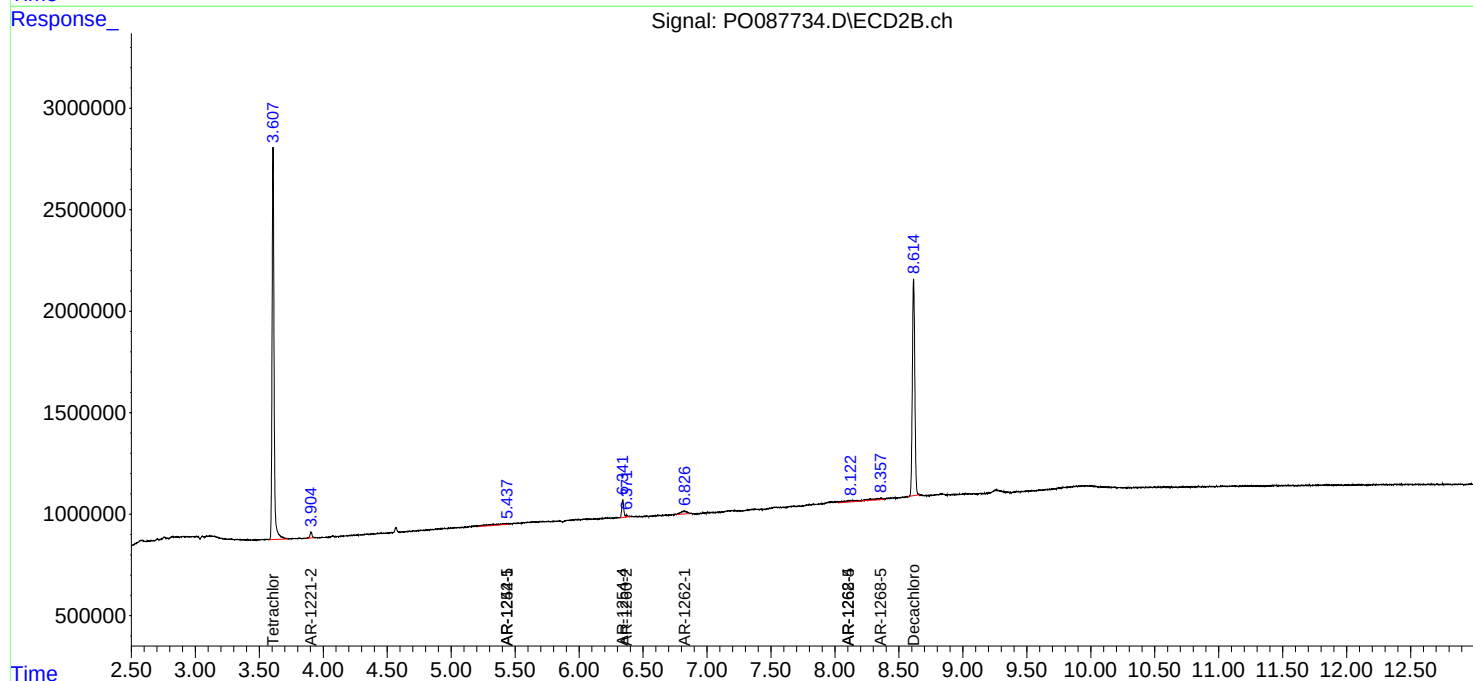
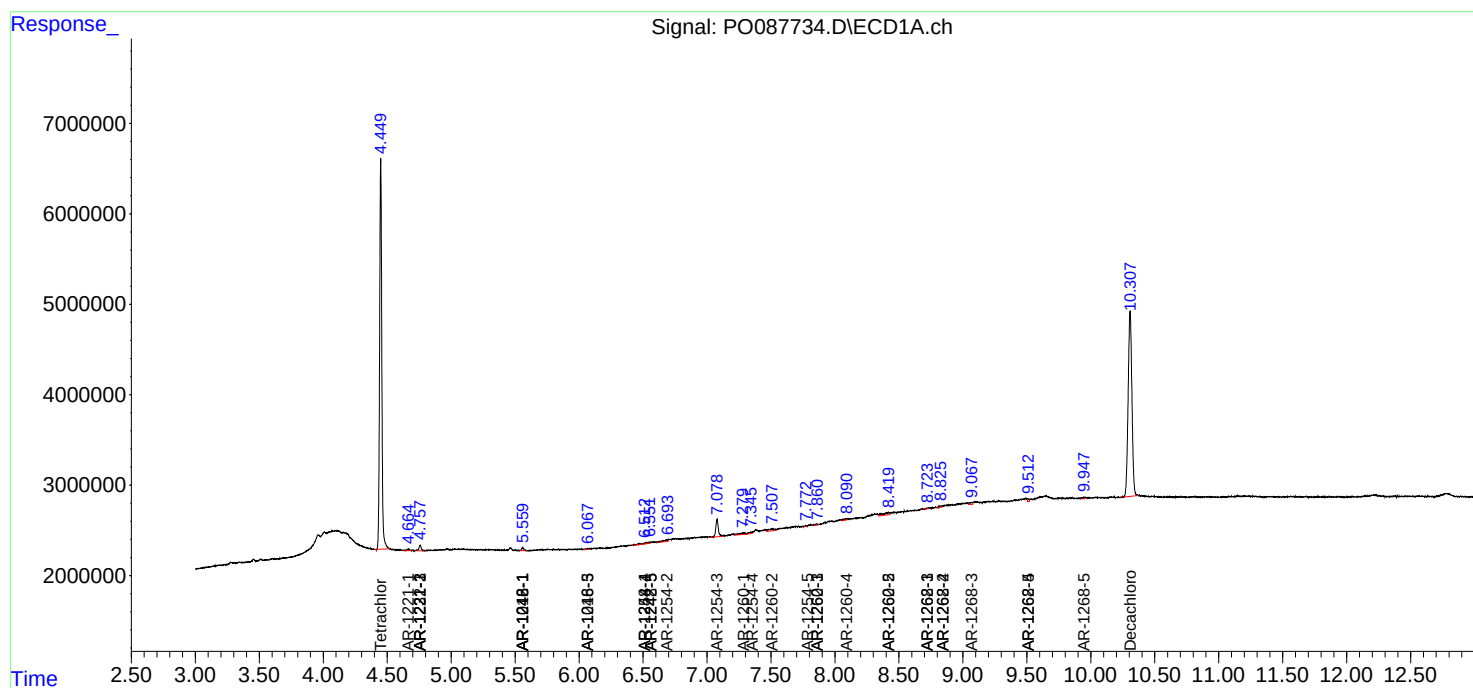
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

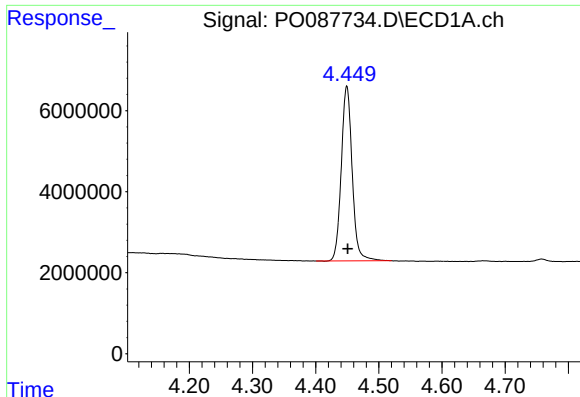
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070522\
Data File : PO087734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 16:43
Operator : YP/AJ
Sample : PB146011BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:50:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

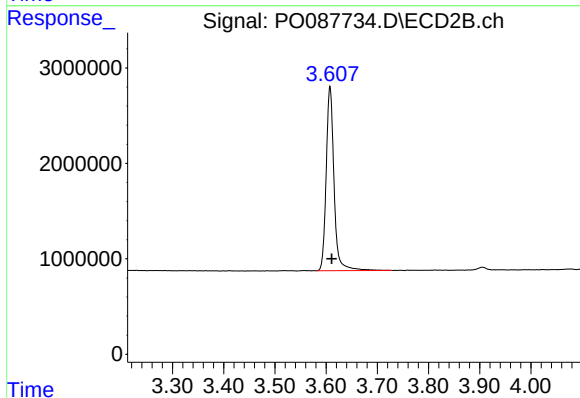




#1 Tetrachloro-m-xylene

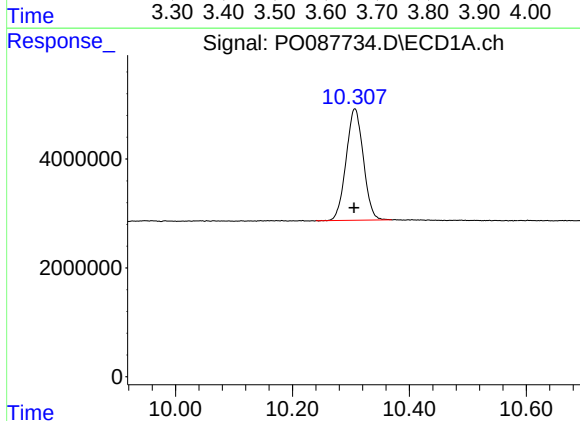
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 51763198
Conc: 20.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



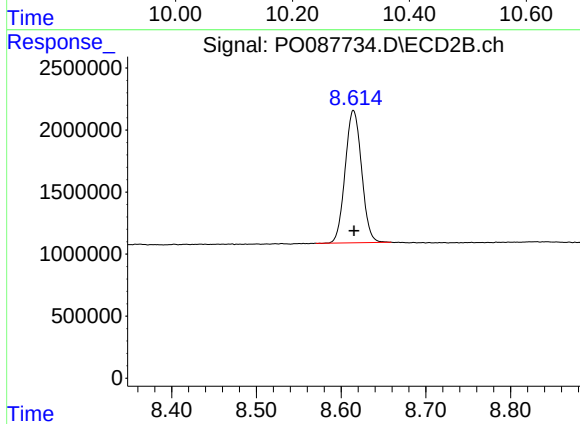
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.003 min
Response: 20566392
Conc: 20.90 ng/ml



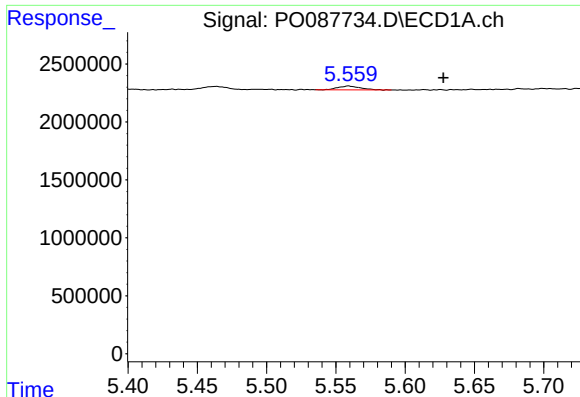
#2 Decachlorobiphenyl

R.T.: 10.307 min
Delta R.T.: 0.002 min
Response: 41811438
Conc: 20.47 ng/ml



#2 Decachlorobiphenyl

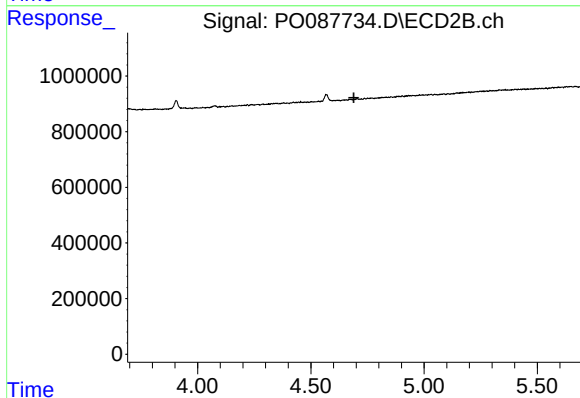
R.T.: 8.615 min
Delta R.T.: 0.000 min
Response: 14347313
Conc: 17.70 ng/ml



#3 AR-1016-1

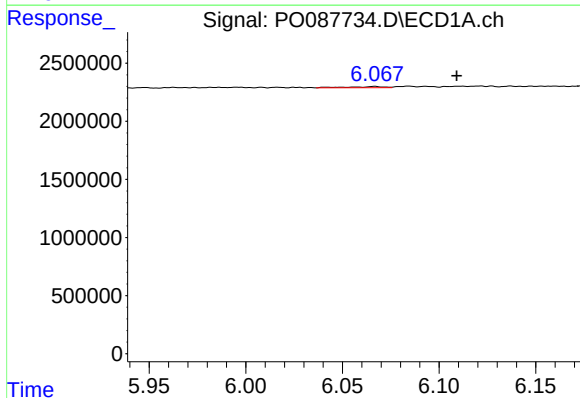
R.T.: 5.559 min
Delta R.T.: -0.068 min
Response: 369956
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



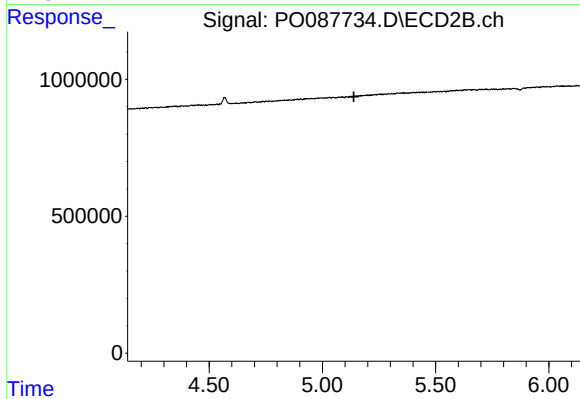
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



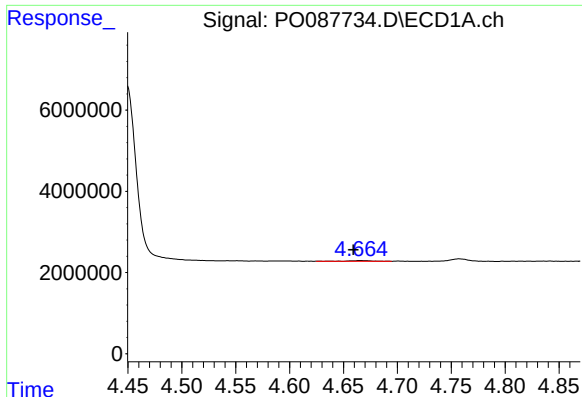
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.042 min
Response: 140948
Conc: 2.35 ng/ml



#7 AR-1016-5

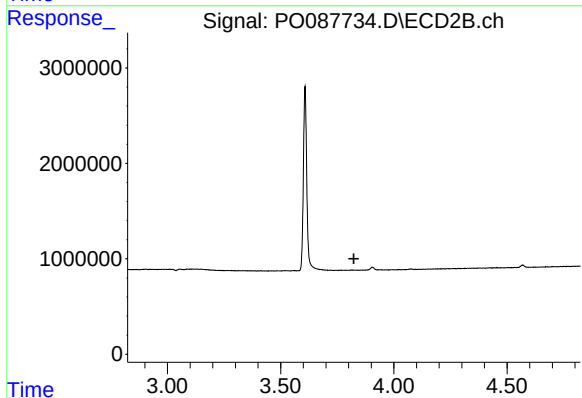
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#8 AR-1221-1

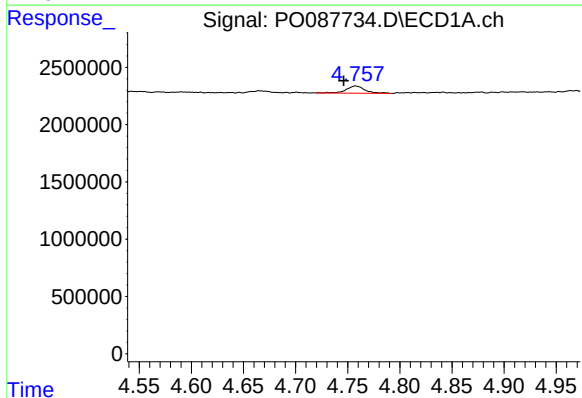
R.T.: 4.665 min
Delta R.T.: 0.006 min
Response: 286359
Conc: 9.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



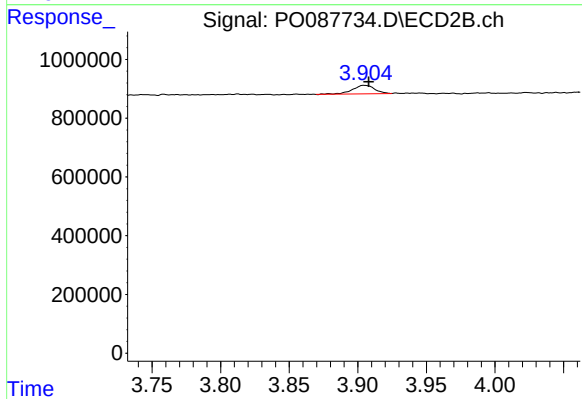
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



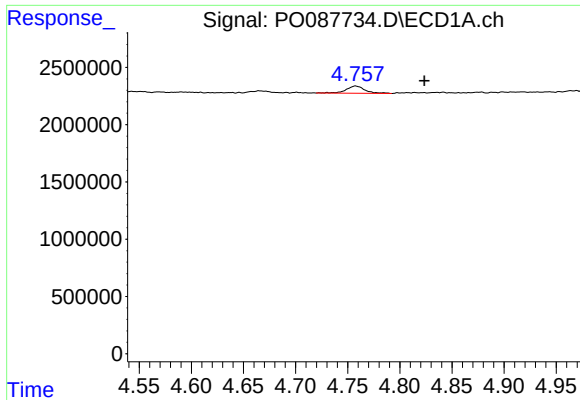
#9 AR-1221-2

R.T.: 4.758 min
Delta R.T.: 0.011 min
Response: 798464
Conc: 35.23 ng/ml



#9 AR-1221-2

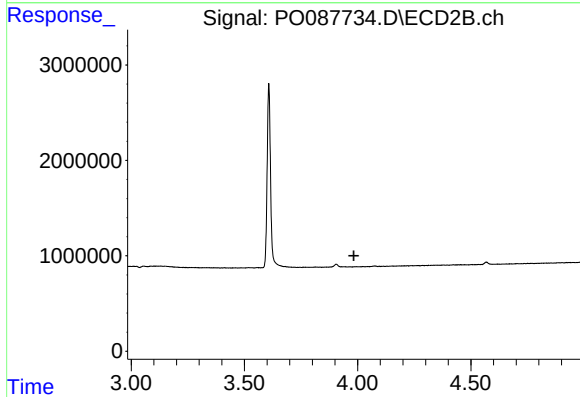
R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 329405
Conc: 37.05 ng/ml



#10 AR-1221-3

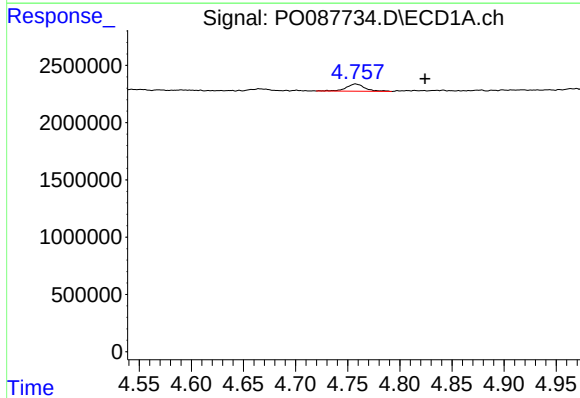
R.T.: 4.758 min
Delta R.T.: -0.066 min
Response: 798464
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



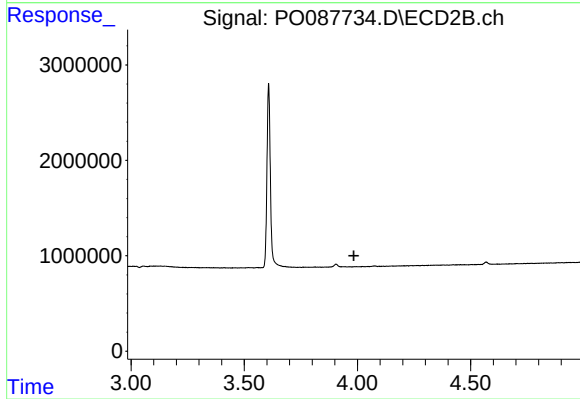
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



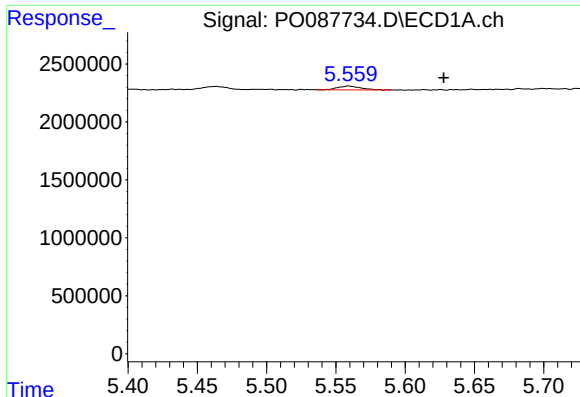
#11 AR-1232-1

R.T.: 4.758 min
Delta R.T.: -0.066 min
Response: 798464
Conc: 12.20 ng/ml



#11 AR-1232-1

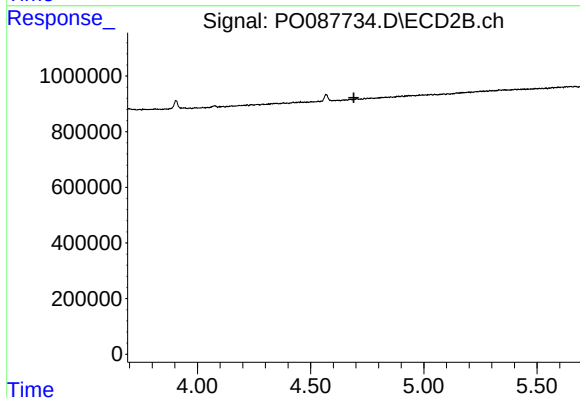
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#16 AR-1242-1

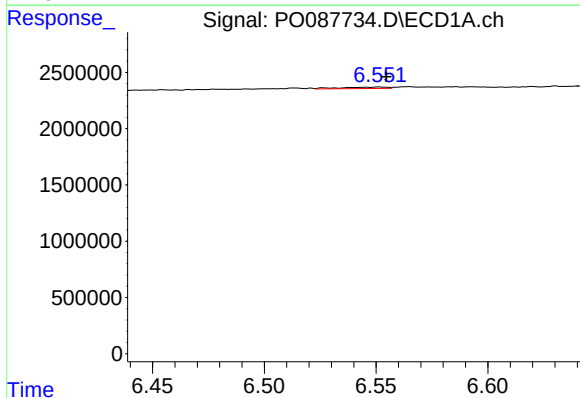
R.T.: 5.559 min
Delta R.T.: -0.069 min
Response: 369956
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



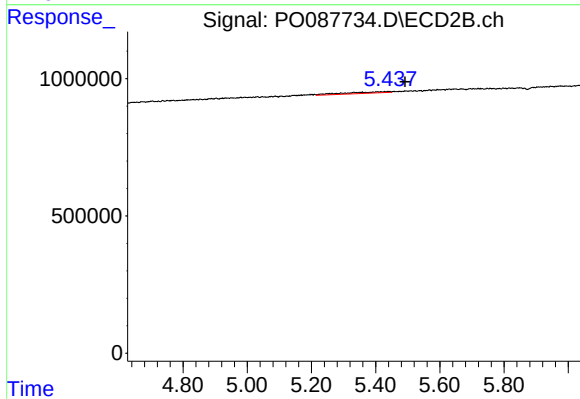
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



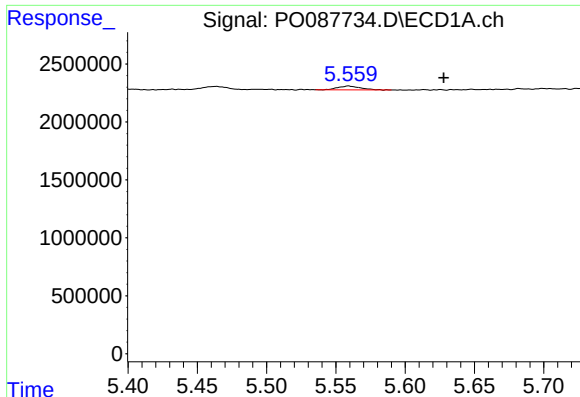
#20 AR-1242-5

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 196689
Conc: 3.70 ng/ml



#20 AR-1242-5

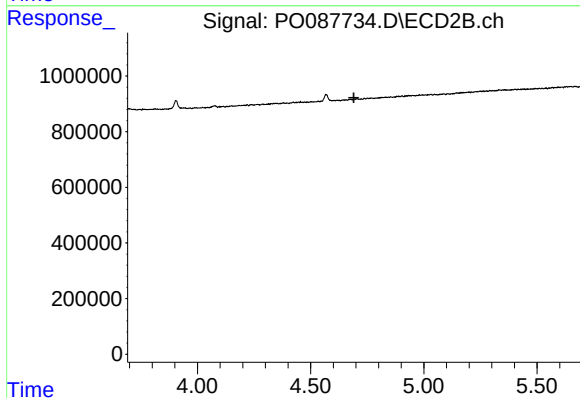
R.T.: 5.438 min
Delta R.T.: -0.053 min
Response: 448030
Conc: 17.14 ng/ml



#21 AR-1248-1

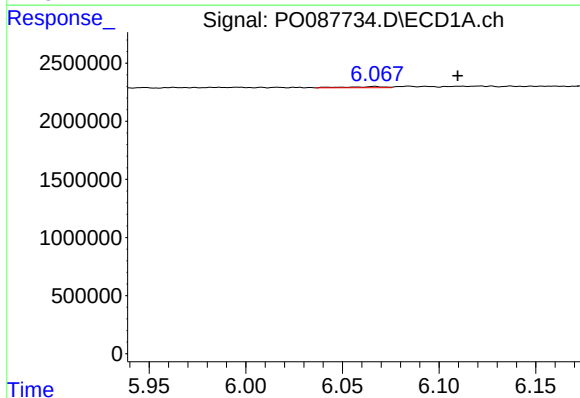
R.T.: 5.559 min
Delta R.T.: -0.069 min
Response: 369956
Conc: 6.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



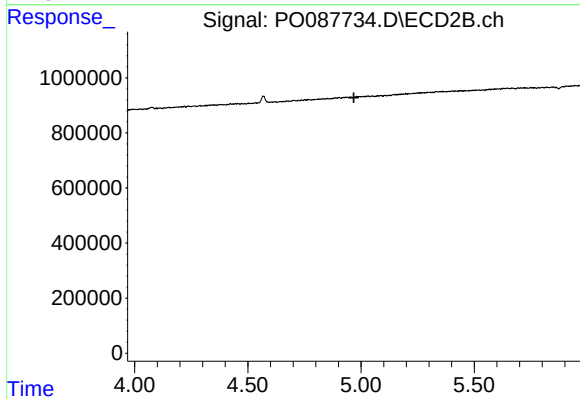
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



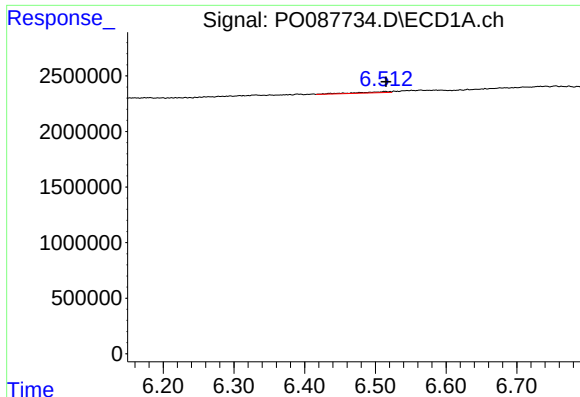
#23 AR-1248-3

R.T.: 6.067 min
Delta R.T.: -0.043 min
Response: 140948
Conc: 1.57 ng/ml



#23 AR-1248-3

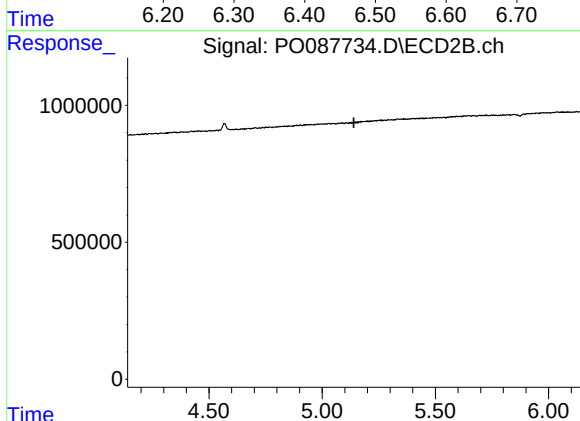
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#24 AR-1248-4

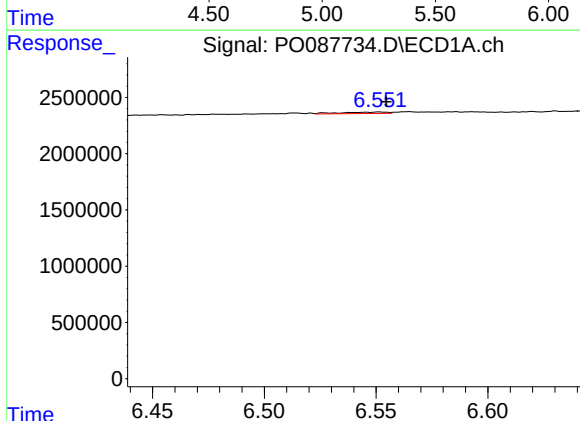
R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 292631
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



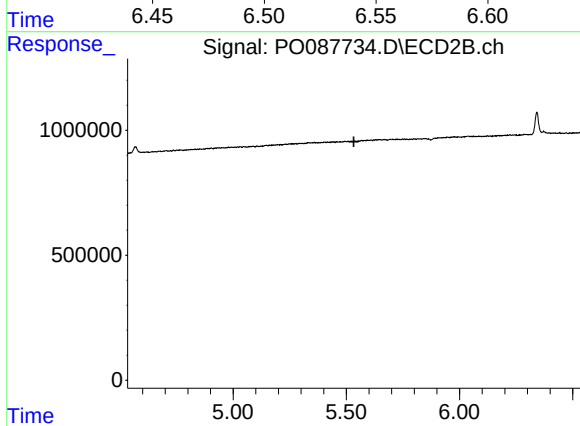
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



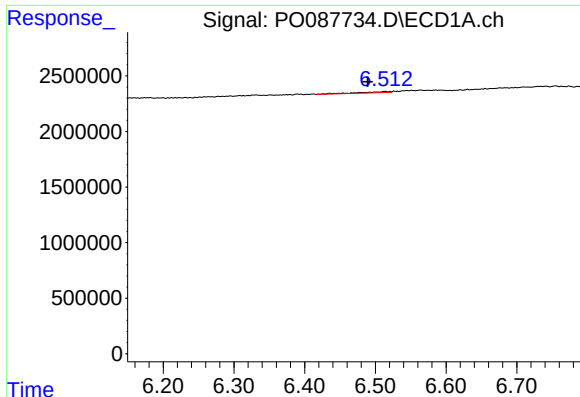
#25 AR-1248-5

R.T.: 6.552 min
Delta R.T.: -0.003 min
Response: 196689
Conc: 2.05 ng/ml



#25 AR-1248-5

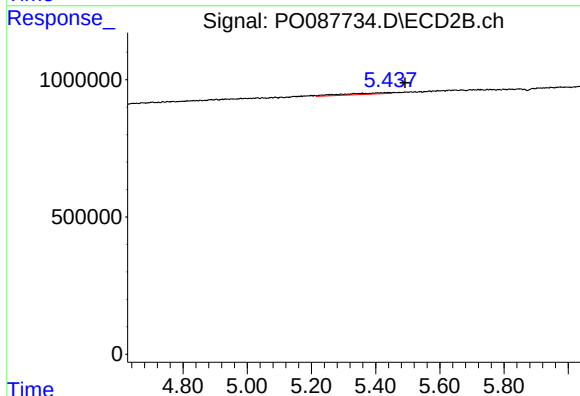
R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#26 AR-1254-1

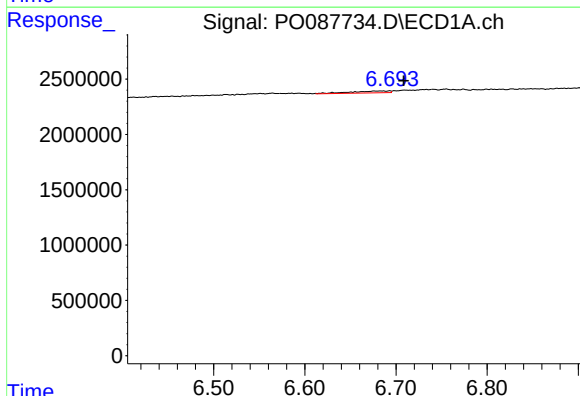
R.T.: 6.514 min
Delta R.T.: 0.025 min
Response: 292631
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



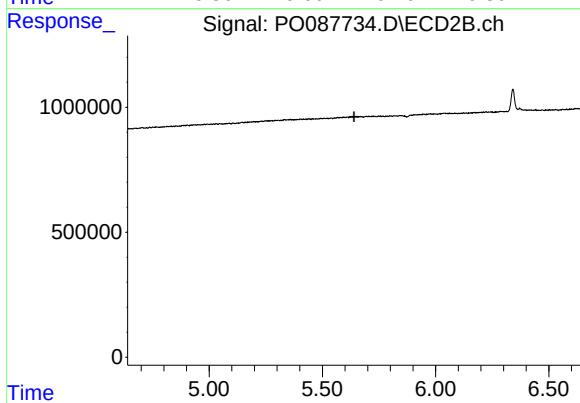
#26 AR-1254-1

R.T.: 5.438 min
Delta R.T.: -0.053 min
Response: 448030
Conc: 8.10 ng/ml



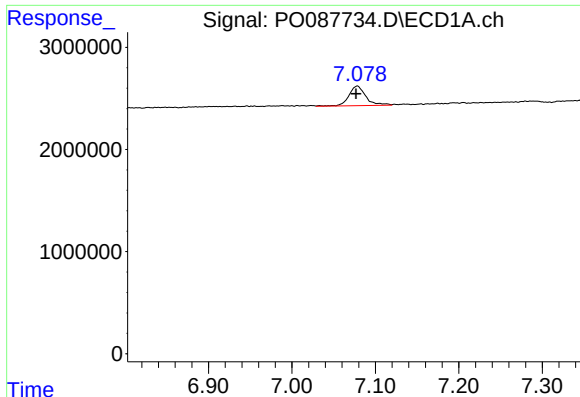
#27 AR-1254-2

R.T.: 6.676 min
Delta R.T.: -0.032 min
Response: 486636
Conc: 3.19 ng/ml



#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 7.078 min
Delta R.T.: 0.001 min
Response: 2730861
Conc: 17.93 ng/ml

Instrument :
ECD_O
ClientSampleId :

#28 AR-1254-3

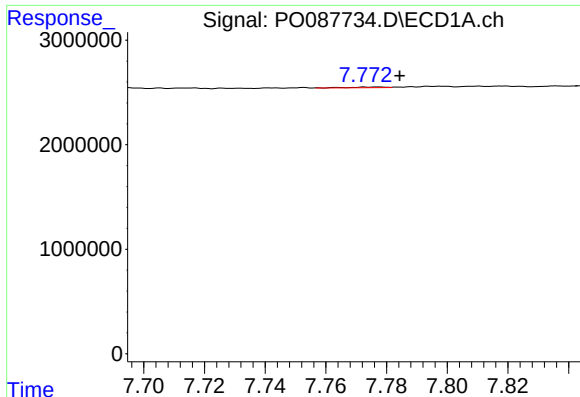
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.

#29 AR-1254-4

R.T.: 7.345 min
Delta R.T.: -0.018 min
Response: 277282
Conc: 2.52 ng/ml

#29 AR-1254-4

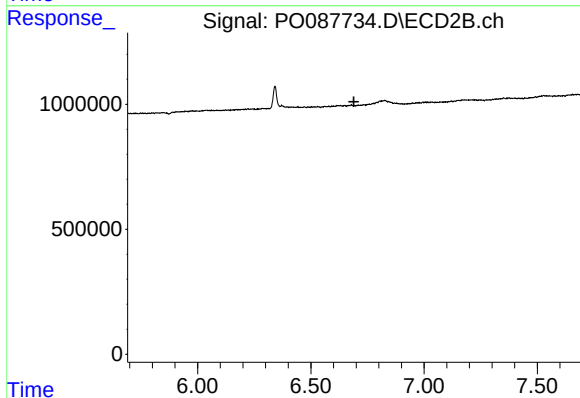
R.T.: 6.342 min
Delta R.T.: 0.070 min
Response: 962781
Conc: 21.21 ng/ml



#30 AR-1254-5

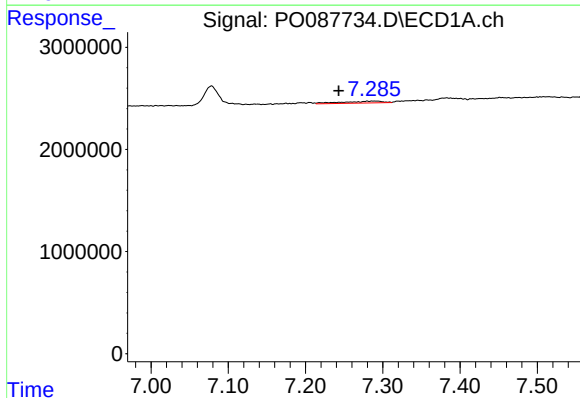
R.T.: 7.777 min
Delta R.T.: -0.007 min
Response: 65907
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



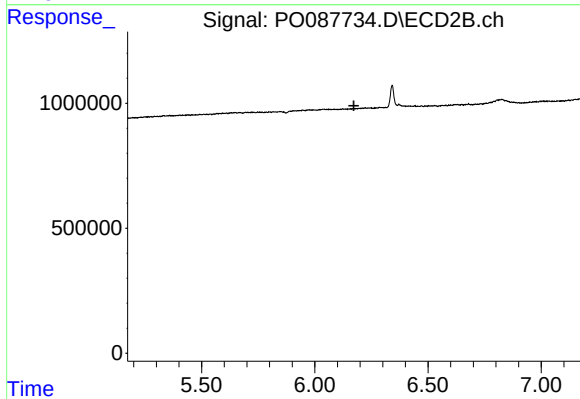
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



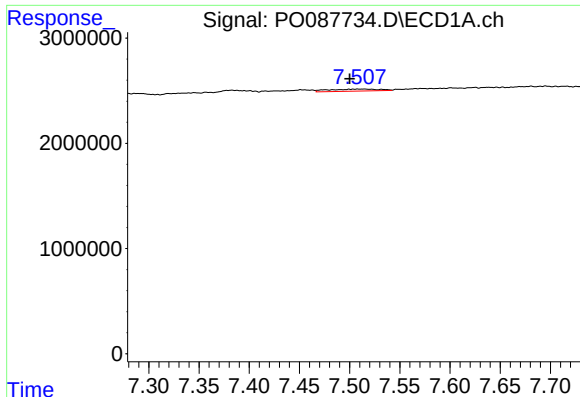
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: 0.037 min
Response: 634763
Conc: 5.66 ng/ml



#31 AR-1260-1

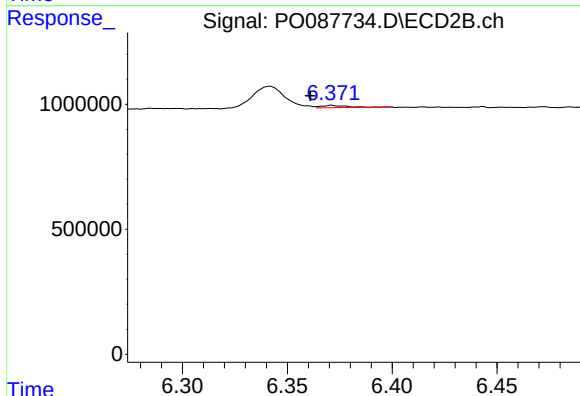
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#32 AR-1260-2

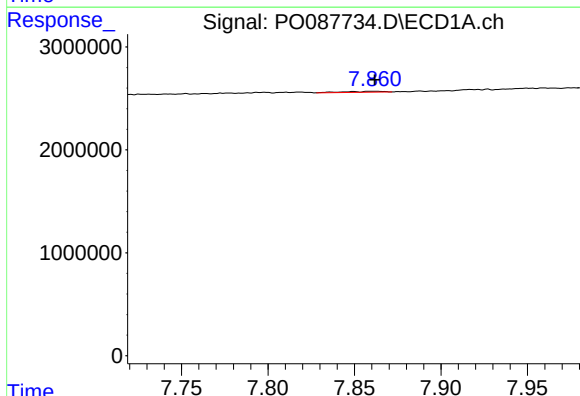
R.T.: 7.515 min
Delta R.T.: 0.014 min
Response: 715281
Conc: 5.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



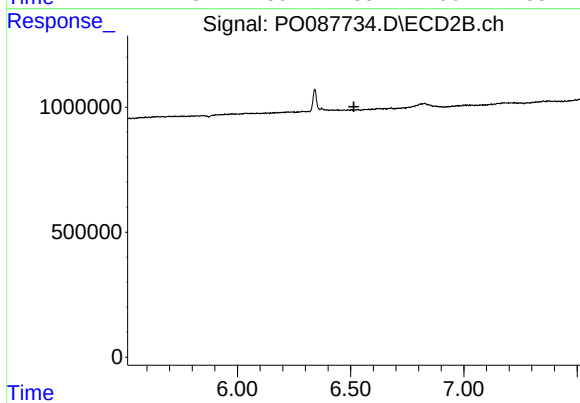
#32 AR-1260-2

R.T.: 6.371 min
Delta R.T.: 0.010 min
Response: 87724
Conc: 1.30 ng/ml



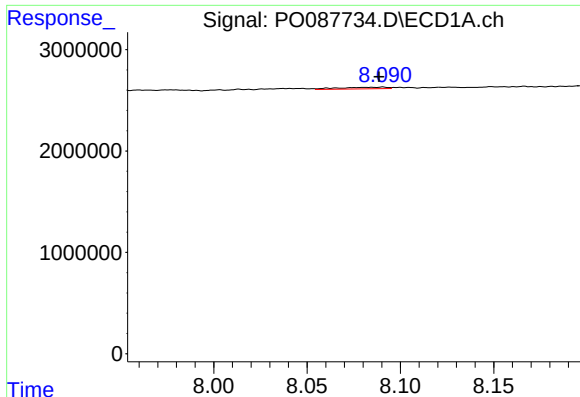
#33 AR-1260-3

R.T.: 7.860 min
Delta R.T.: -0.001 min
Response: 145188
Conc: 1.55 ng/ml



#33 AR-1260-3

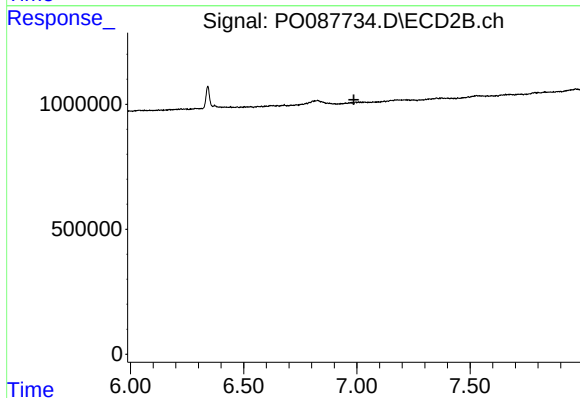
R.T.: 0.000 min
Exp R.T.: 6.514 min
Response: 0
Conc: N.D.



#34 AR-1260-4

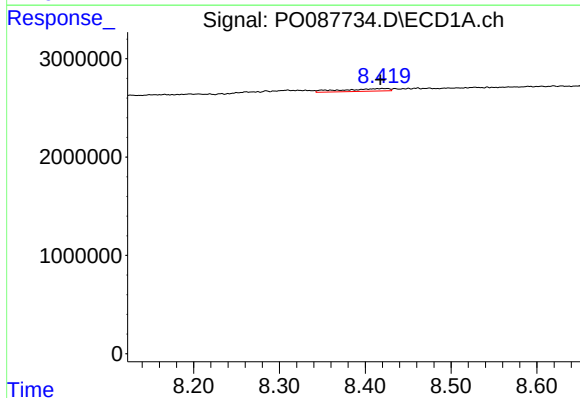
R.T.: 8.090 min
Delta R.T.: 0.002 min
Response: 290245
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



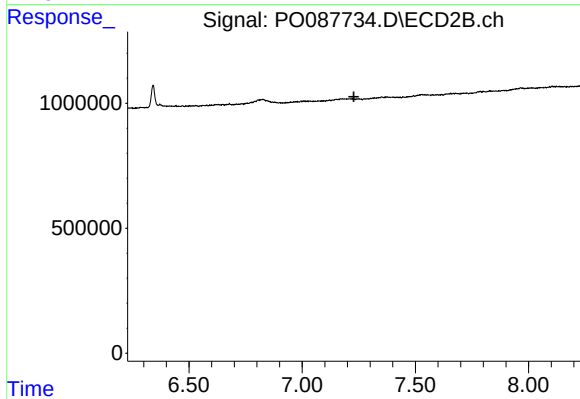
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



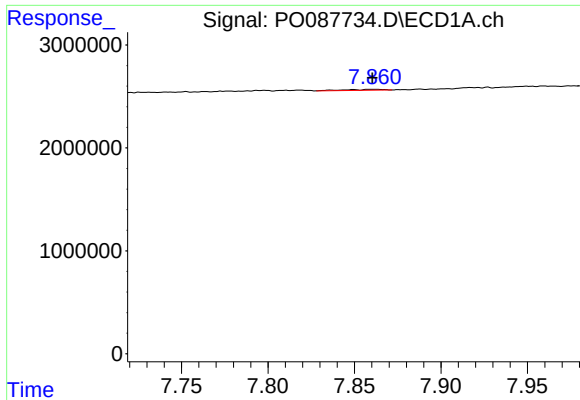
#35 AR-1260-5

R.T.: 8.420 min
Delta R.T.: 0.003 min
Response: 1008848
Conc: 5.11 ng/ml



#35 AR-1260-5

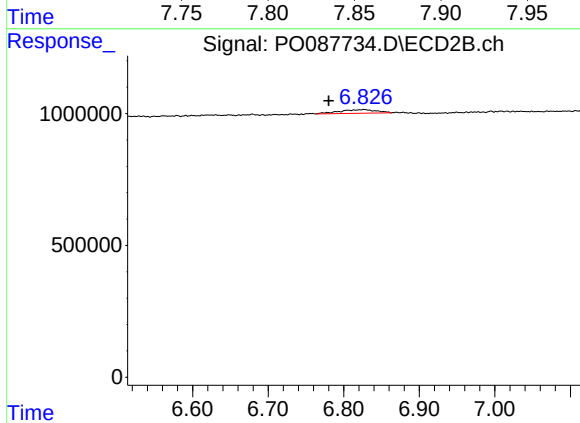
R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



#36 AR-1262-1

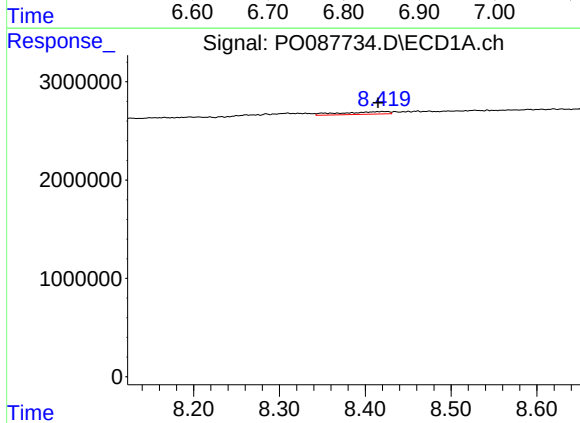
R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 145188
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



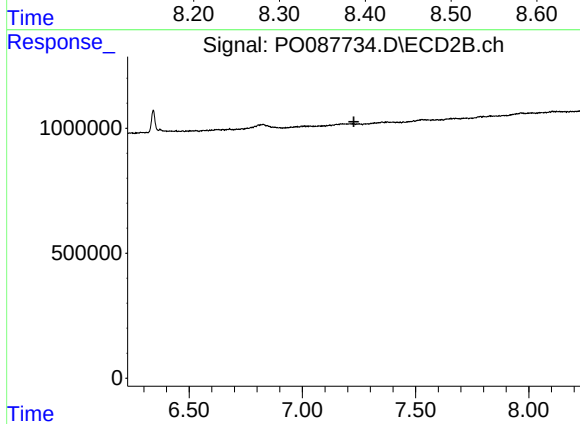
#36 AR-1262-1

R.T.: 6.827 min
Delta R.T.: 0.047 min
Response: 469767
Conc: 17.90 ng/ml



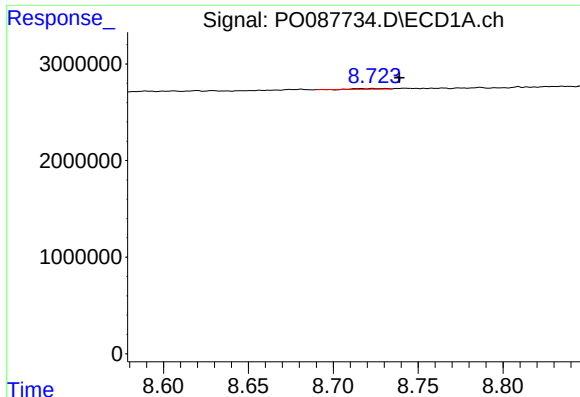
#37 AR-1262-2

R.T.: 8.420 min
Delta R.T.: 0.005 min
Response: 1008848
Conc: 4.01 ng/ml



#37 AR-1262-2

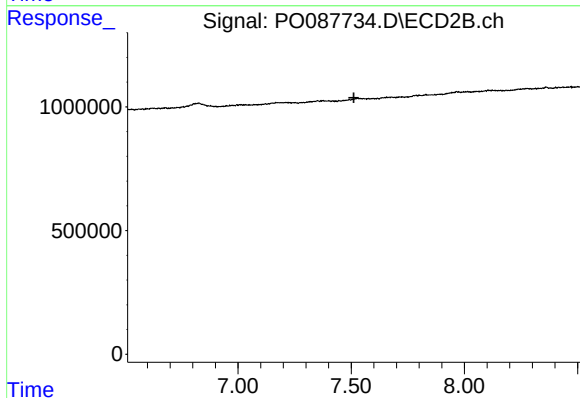
R.T.: 0.000 min
Exp R.T.: 7.227 min
Response: 0
Conc: N.D.



#38 AR-1262-3

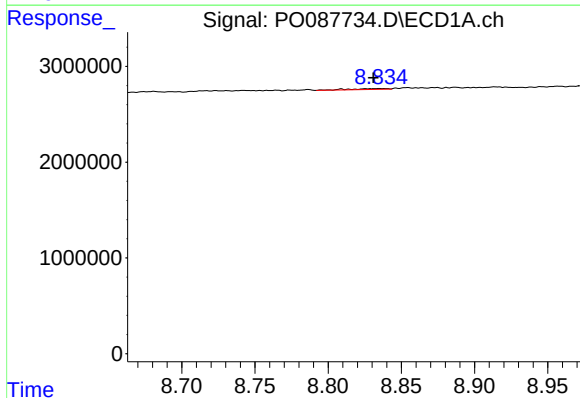
R.T.: 8.723 min
Delta R.T.: -0.016 min
Response: 88315
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



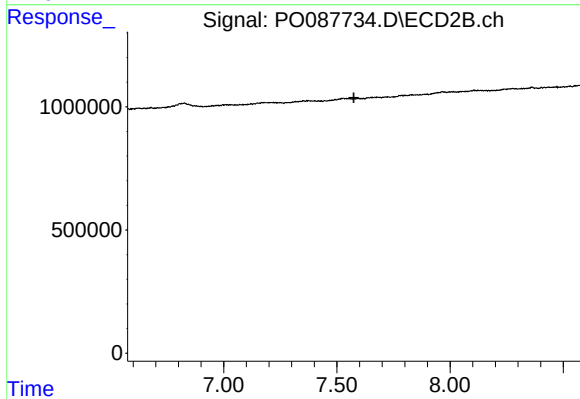
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



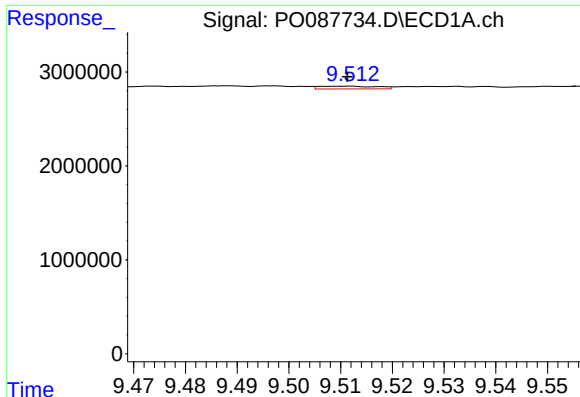
#39 AR-1262-4

R.T.: 8.835 min
Delta R.T.: 0.004 min
Response: 171557
Conc: 1.99 ng/ml



#39 AR-1262-4

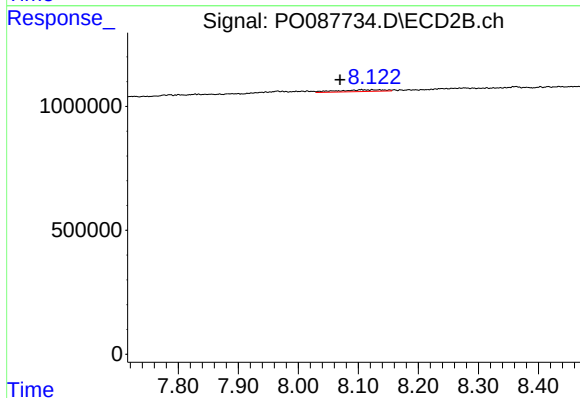
R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



#40 AR-1262-5

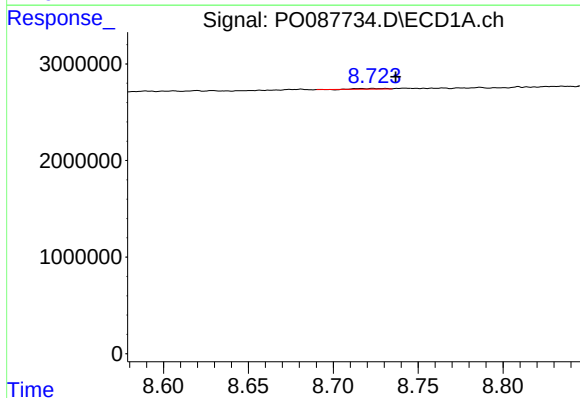
R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 229263
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



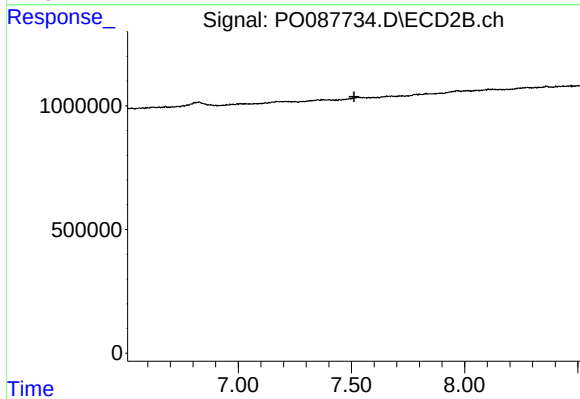
#40 AR-1262-5

R.T.: 8.105 min
Delta R.T.: 0.035 min
Response: 378980
Conc: 11.30 ng/ml



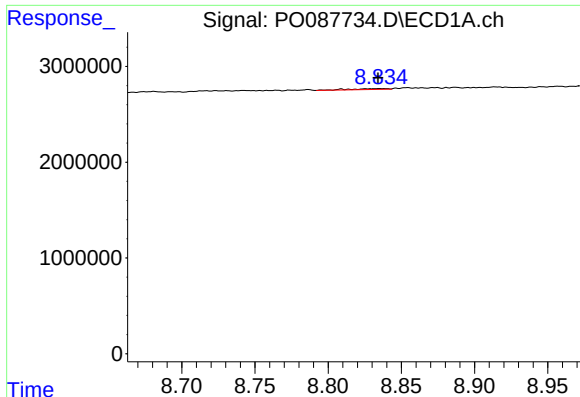
#41 AR-1268-1

R.T.: 8.723 min
Delta R.T.: -0.013 min
Response: 88315
Conc: 0.30 ng/ml



#41 AR-1268-1

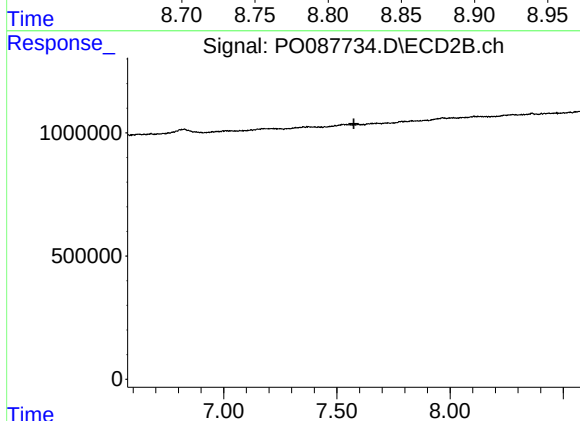
R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.



#42 AR-1268-2

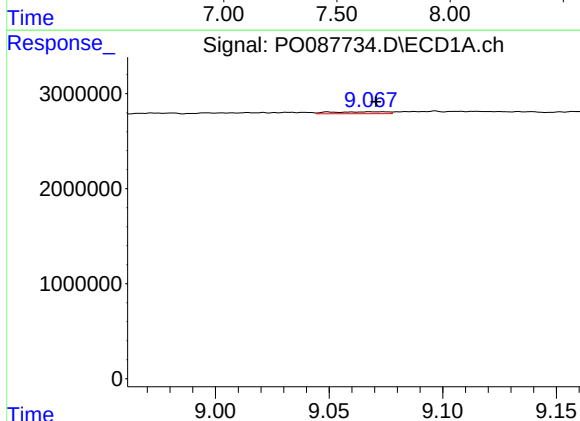
R.T.: 8.835 min
Delta R.T.: 0.001 min
Response: 171557
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



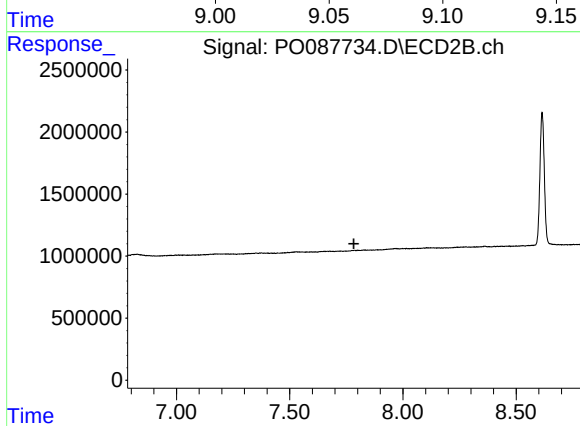
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.575 min
Response: 0
Conc: N.D.



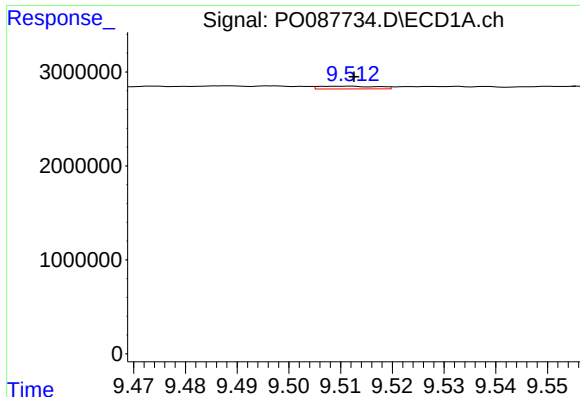
#43 AR-1268-3

R.T.: 9.068 min
Delta R.T.: -0.003 min
Response: 355561
Conc: 1.52 ng/ml



#43 AR-1268-3

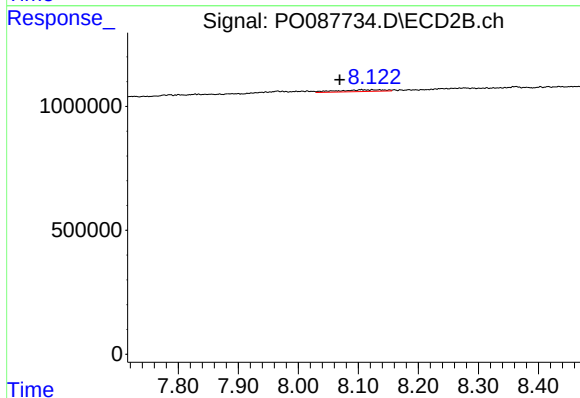
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#44 AR-1268-4

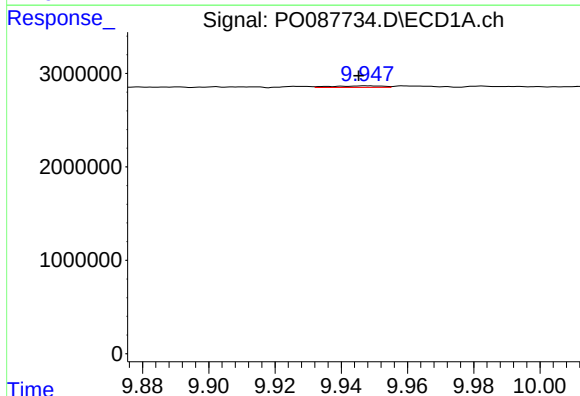
R.T.: 9.511 min
Delta R.T.: -0.001 min
Response: 229263
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



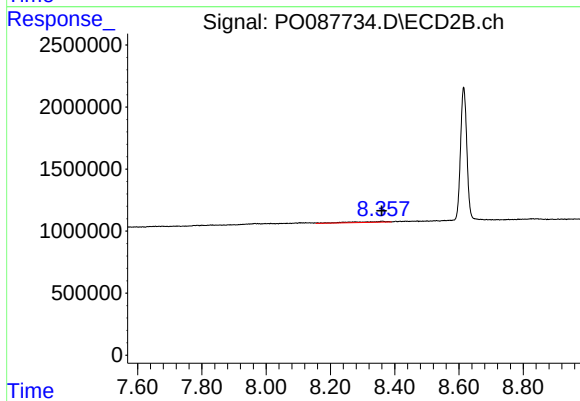
#44 AR-1268-4

R.T.: 8.105 min
Delta R.T.: 0.036 min
Response: 378980
Conc: 10.68 ng/ml



#45 AR-1268-5

R.T.: 9.948 min
Delta R.T.: 0.002 min
Response: 188088
Conc: 0.25 ng/ml



#45 AR-1268-5

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 491137
Conc: 1.96 ng/ml