

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090622\
 Data File : P0089337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 03:28
 Operator : YP/AJ
 Sample : PB147479BL
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 04:07:10 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	55471371	17589180	14.794	18.222
2)	SA Decachlor...	10.261	8.570	26332845	11864929	11.438	13.417
Target Compounds							
3)	L1 AR-1016-1	5.536f	0.000	299482	0	2.664	N.D. #
6)	L1 AR-1016-4	5.842f	0.000	1158027	0	14.717	N.D. #
8)	L2 AR-1221-1	4.639	0.000	455013	0	10.701	N.D. #
9)	L2 AR-1221-2	4.739	3.885	1057368	371447	33.838	42.466 #
10)	L2 AR-1221-3	4.774	0.000	481160	0	5.183	N.D. #
11)	L3 AR-1232-1	4.774	0.000	481160	0	6.541	N.D. #
14)	L3 AR-1232-4	5.842f	0.000	1158027	0	35.222	N.D. #
15)	L3 AR-1232-5	5.872	0.000	1909247	0	70.648	N.D. #
16)	L4 AR-1242-1	5.536f	0.000	299482	0	3.388	N.D. #
19)	L4 AR-1242-4	5.842f	0.000	1158027	0	18.645	N.D. #
20)	L4 AR-1242-5	6.529	0.000	241625	0	3.754	N.D. #
22)	L5 AR-1248-2	5.872	0.000	1909247	0	19.345	N.D. #
24)	L5 AR-1248-4	6.505	0.000	506347	0	4.401	N.D. #
25)	L5 AR-1248-5	6.529	0.000	241625	0	2.135	N.D. #
26)	L6 AR-1254-1	6.438	0.000	1289005	0	11.207	N.D. #
27)	L6 AR-1254-2	6.662	0.000	933461	0	5.486	N.D. #
28)	L6 AR-1254-3	7.058	0.000	1100494	0	6.336	N.D. #
29)	L6 AR-1254-4	7.344	6.313f	136924	799556	1.097	16.130 #
30)	L6 AR-1254-5	7.778	0.000	1843631	0	14.314	N.D. #
31)	L7 AR-1260-1	7.210	0.000	814318	0	6.047	N.D. #
32)	L7 AR-1260-2	7.491	6.313	527903	799556	3.459	11.766 #
33)	L7 AR-1260-3	7.835	0.000	228995	0	2.049	N.D. #
34)	L7 AR-1260-4	8.070	7.016f	231526	1141363	1.875	22.650 #
35)	L7 AR-1260-5	8.368	7.239f	238559	150649	1.000	1.317 #
36)	L8 AR-1262-1	7.835	0.000	228995	0	1.517	N.D. #
37)	L8 AR-1262-2	8.368	7.239f	238559	150649	0.937	1.249 #
38)	L8 AR-1262-3	8.718	7.491	371107	272385	2.171	5.656 #
39)	L8 AR-1262-4	0.000	7.579	0	434458	N.D.	4.861 #
40)	L8 AR-1262-5	9.496	8.041	32570	335355	0.343	8.177 #
41)	L9 AR-1268-1	8.718	7.491	371107	272385	1.283	1.905 #
42)	L9 AR-1268-2	0.000	7.579	0	434458	N.D.	3.379 #
43)	L9 AR-1268-3	8.979f	7.815f	340832	253992	1.470	2.358 #
44)	L9 AR-1268-4	9.496	8.041	32570	335355	0.330	7.357 #
45)	L9 AR-1268-5	9.914	8.324	620643	314833	0.852	0.964

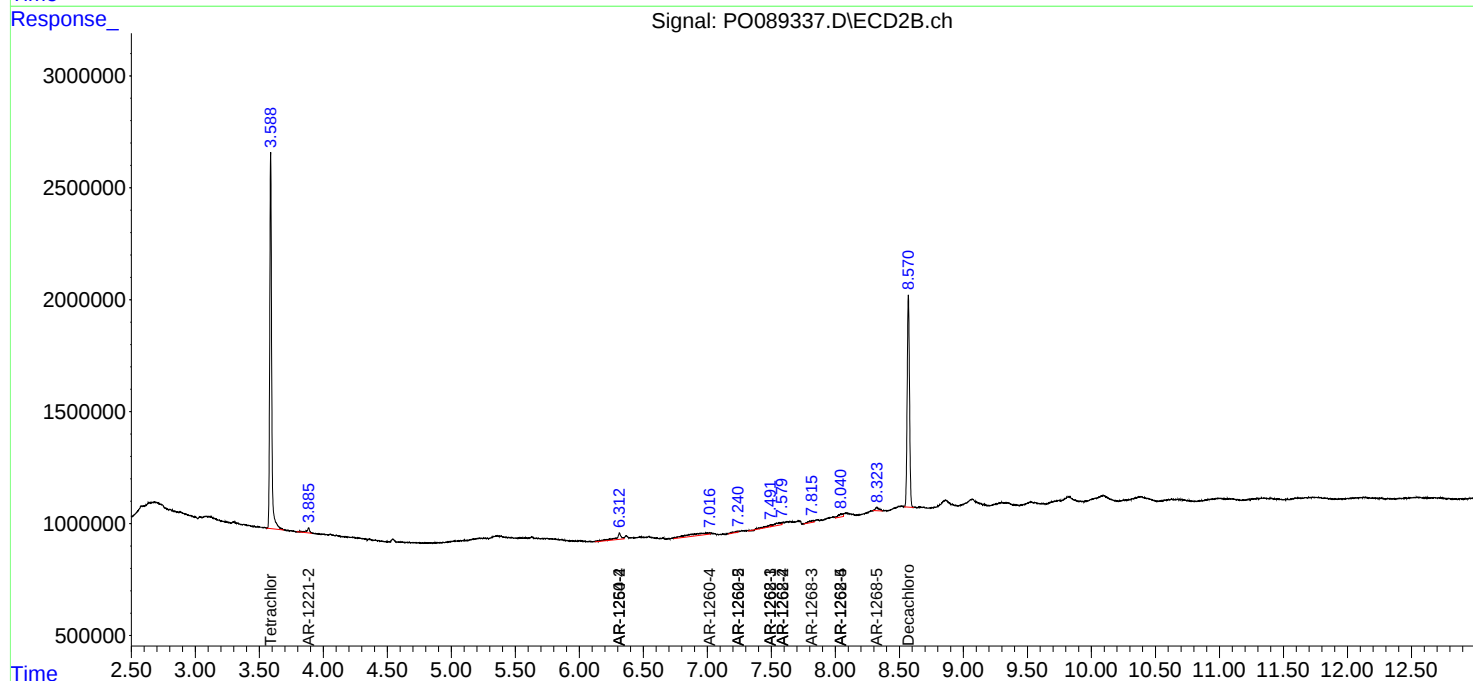
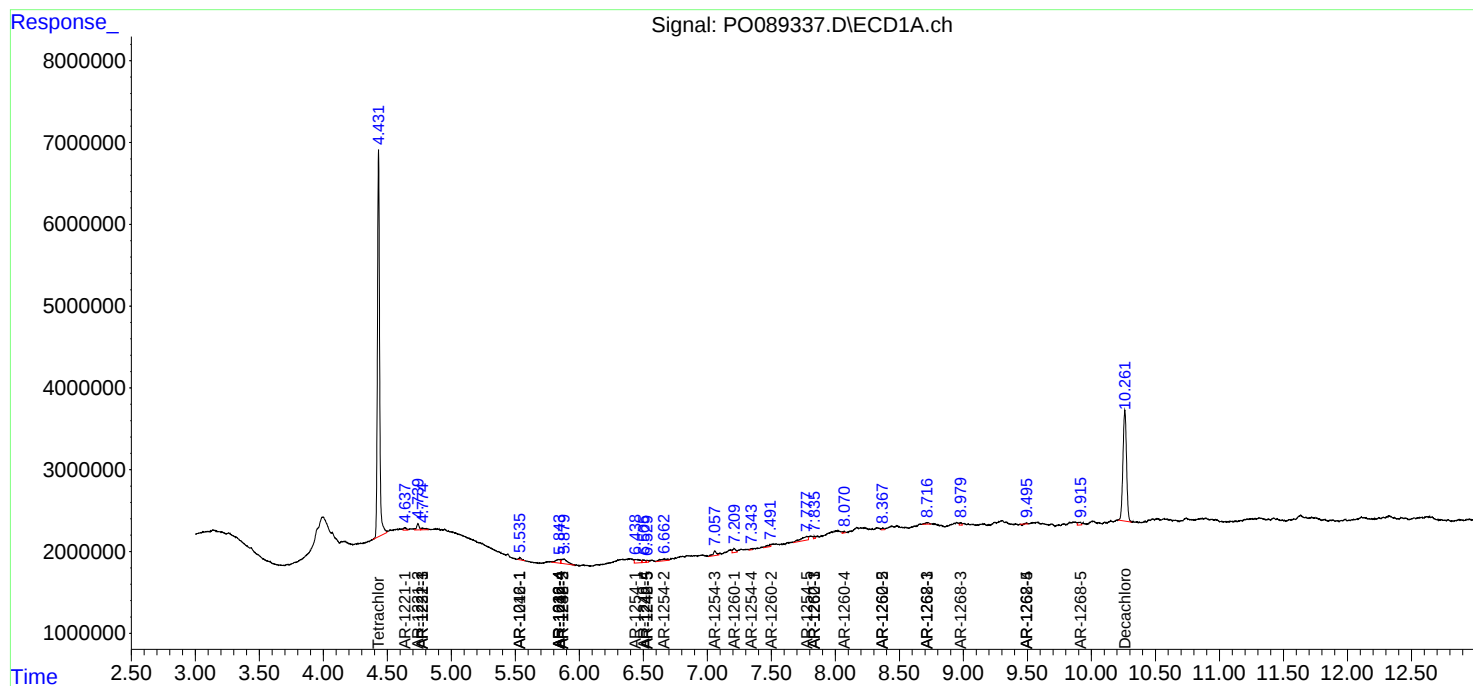
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

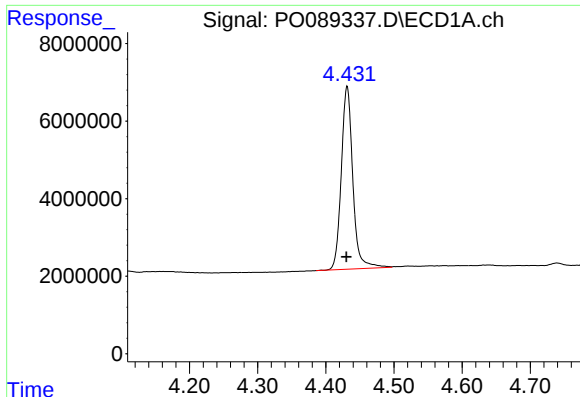
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090622\
Data File : PO089337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 03:28
Operator : YP/AJ
Sample : PB147479BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 04:07:10 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

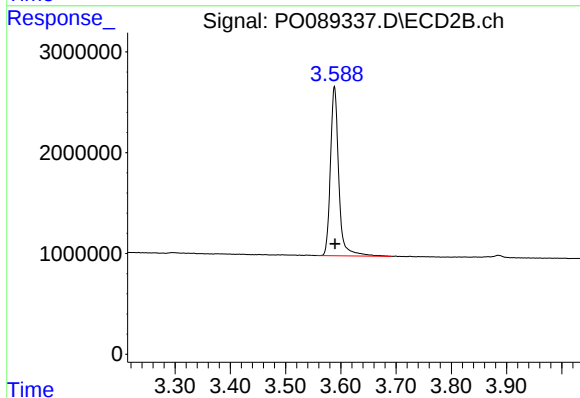




#1 Tetrachloro-m-xylene

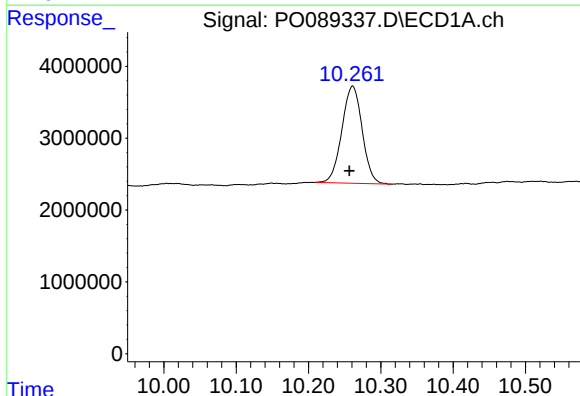
R.T.: 4.431 min
Delta R.T.: 0.001 min
Response: 55471371
Conc: 14.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



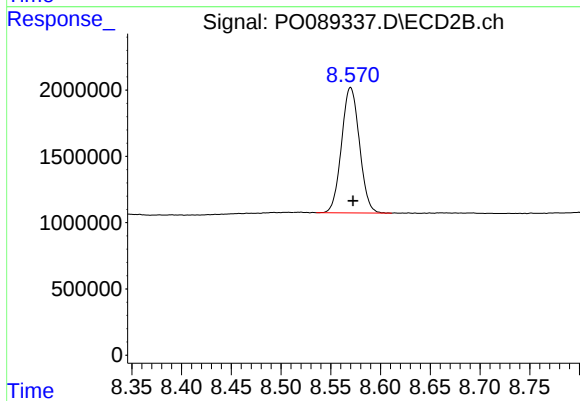
#1 Tetrachloro-m-xylene

R.T.: 3.589 min
Delta R.T.: 0.000 min
Response: 17589180
Conc: 18.22 ng/ml



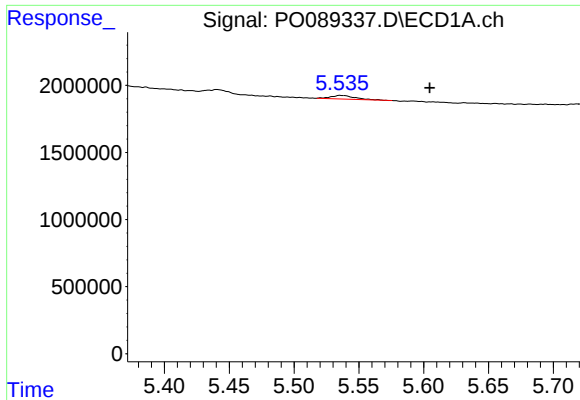
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.004 min
Response: 26332845
Conc: 11.44 ng/ml



#2 Decachlorobiphenyl

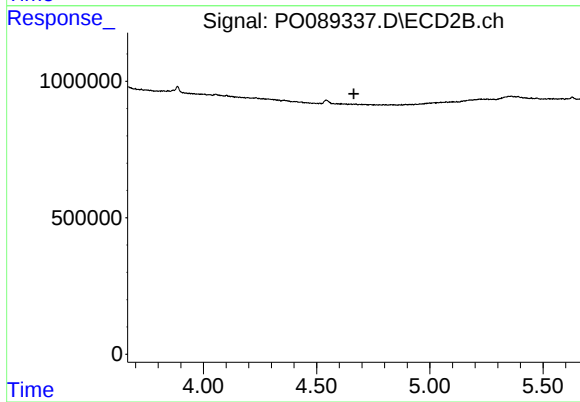
R.T.: 8.570 min
Delta R.T.: -0.002 min
Response: 11864929
Conc: 13.42 ng/ml



#3 AR-1016-1

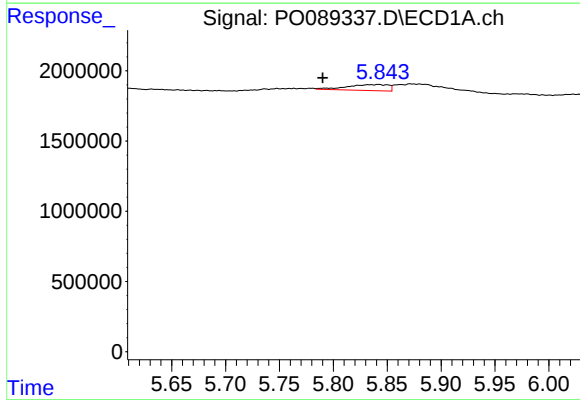
R.T.: 5.536 min
Delta R.T.: -0.069 min
Response: 299482
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



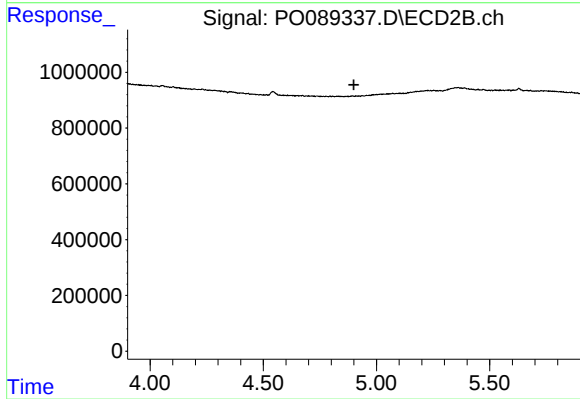
#3 AR-1016-1

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



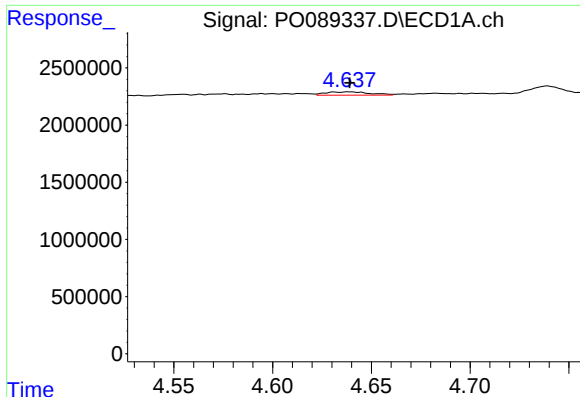
#6 AR-1016-4

R.T.: 5.842 min
Delta R.T.: 0.052 min
Response: 1158027
Conc: 14.72 ng/ml



#6 AR-1016-4

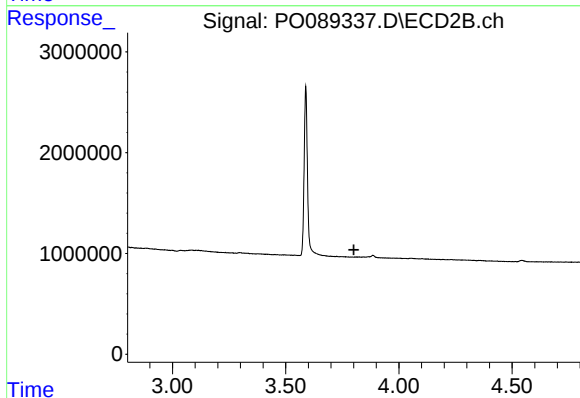
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#8 AR-1221-1

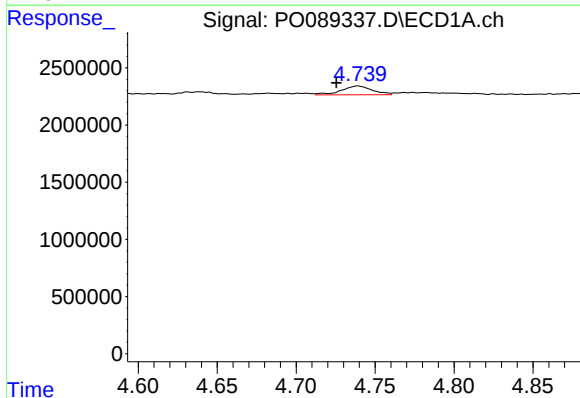
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 455013
Conc: 10.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



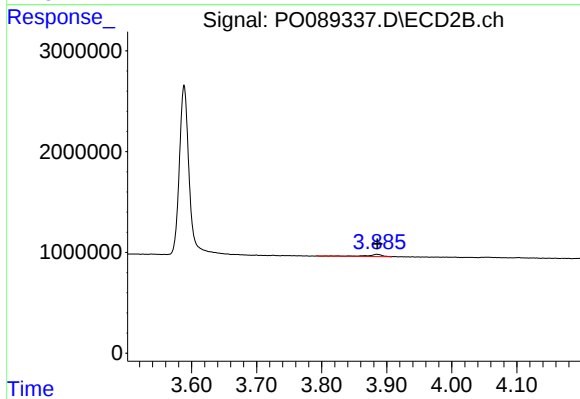
#8 AR-1221-1

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



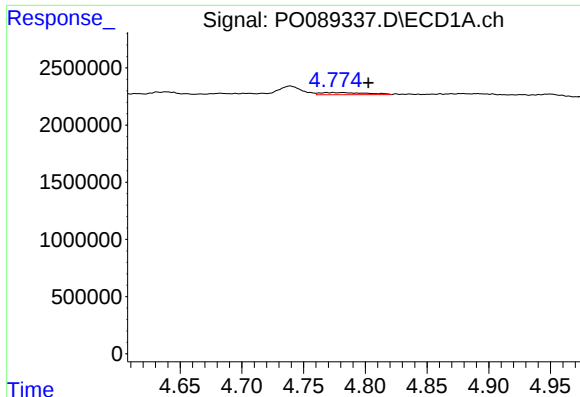
#9 AR-1221-2

R.T.: 4.739 min
Delta R.T.: 0.014 min
Response: 1057368
Conc: 33.84 ng/ml



#9 AR-1221-2

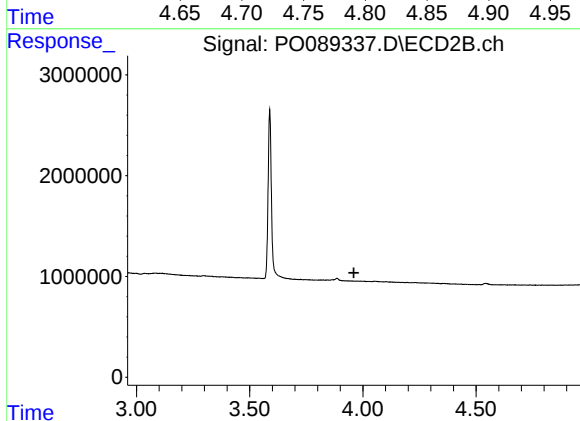
R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 371447
Conc: 42.47 ng/ml



#10 AR-1221-3

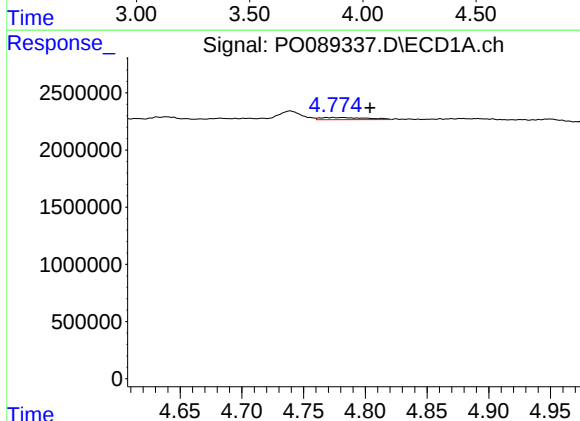
R.T.: 4.774 min
Delta R.T.: -0.028 min
Response: 481160
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



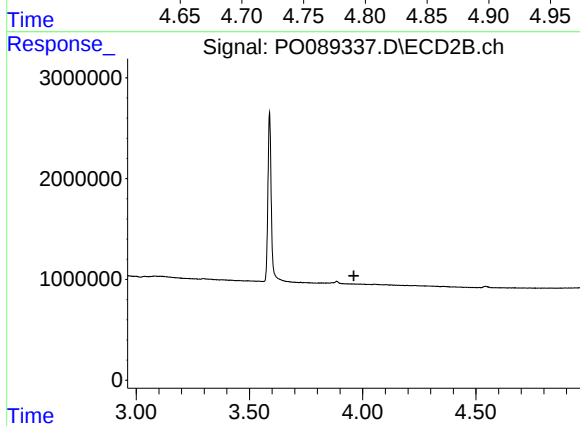
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



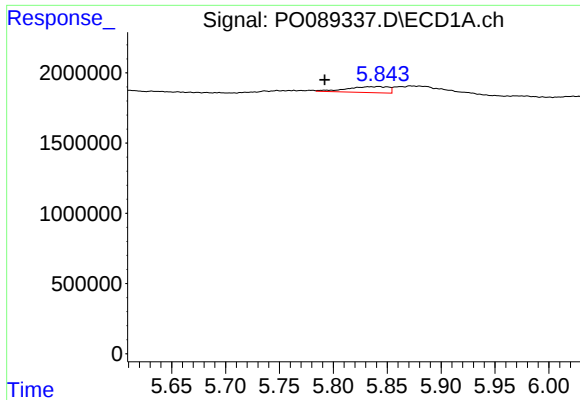
#11 AR-1232-1

R.T.: 4.774 min
Delta R.T.: -0.030 min
Response: 481160
Conc: 6.54 ng/ml



#11 AR-1232-1

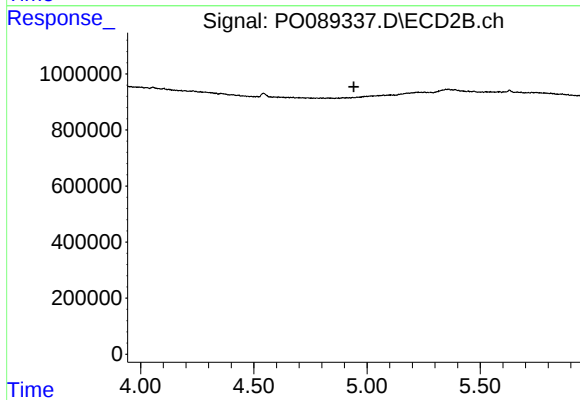
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#14 AR-1232-4

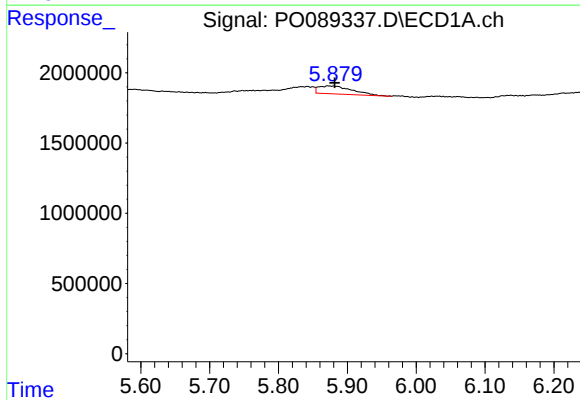
R.T.: 5.842 min
Delta R.T.: 0.050 min
Response: 1158027
Conc: 35.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



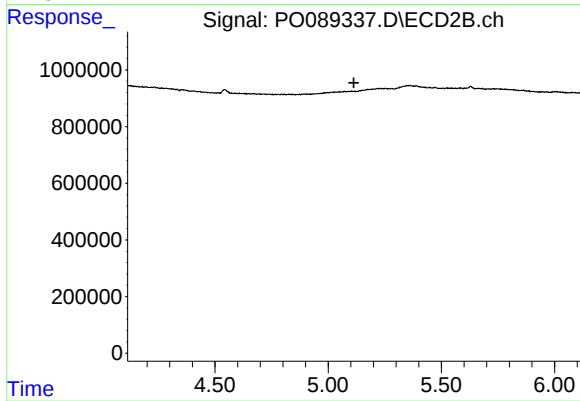
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



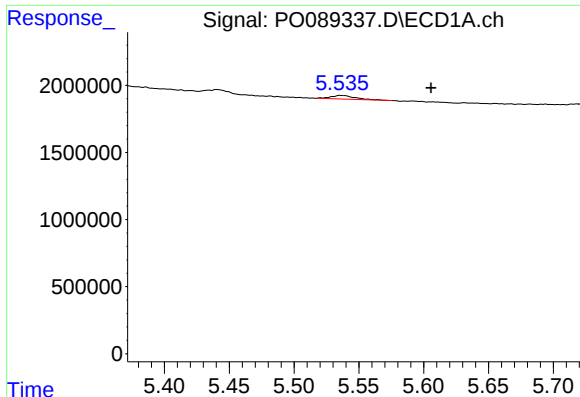
#15 AR-1232-5

R.T.: 5.872 min
Delta R.T.: -0.010 min
Response: 1909247
Conc: 70.65 ng/ml



#15 AR-1232-5

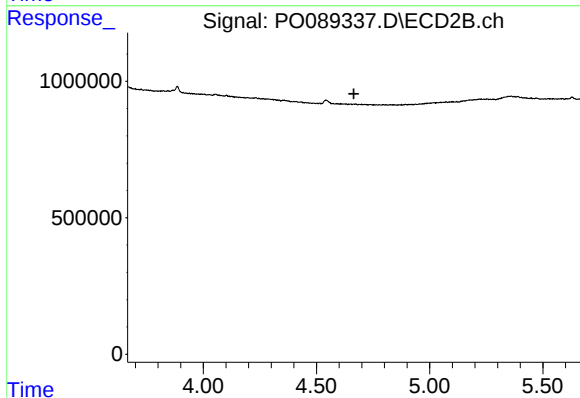
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#16 AR-1242-1

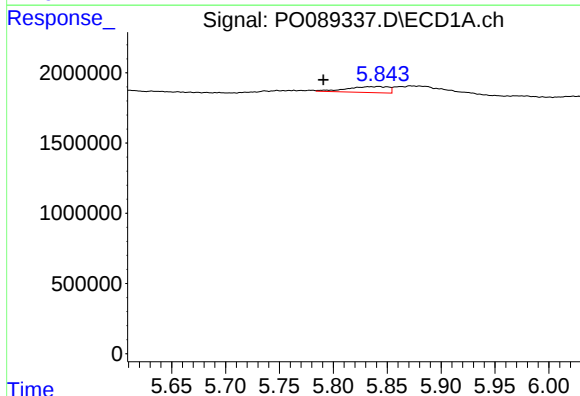
R.T.: 5.536 min
Delta R.T.: -0.070 min
Response: 299482
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



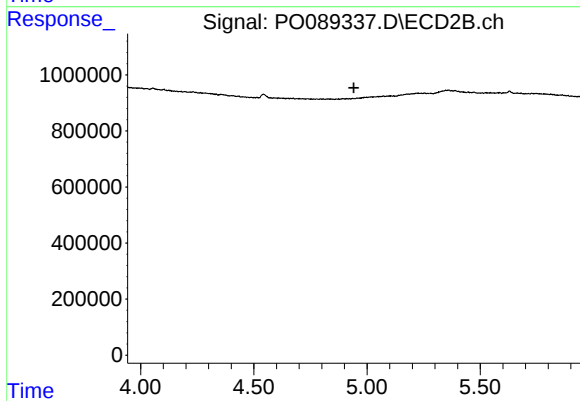
#16 AR-1242-1

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



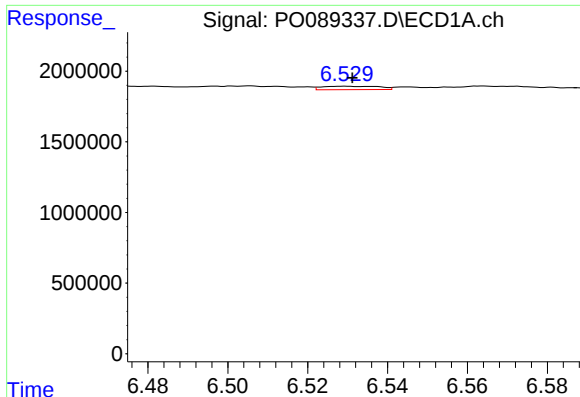
#19 AR-1242-4

R.T.: 5.842 min
Delta R.T.: 0.051 min
Response: 1158027
Conc: 18.65 ng/ml



#19 AR-1242-4

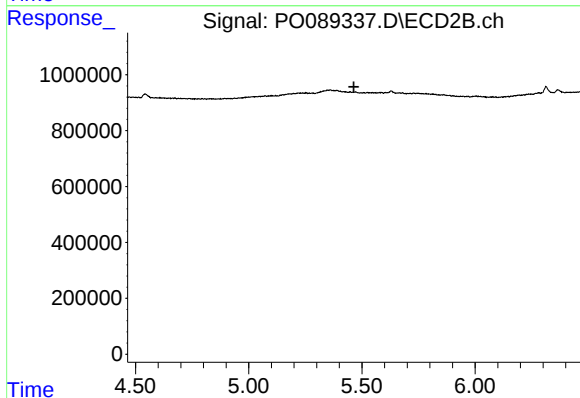
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#20 AR-1242-5

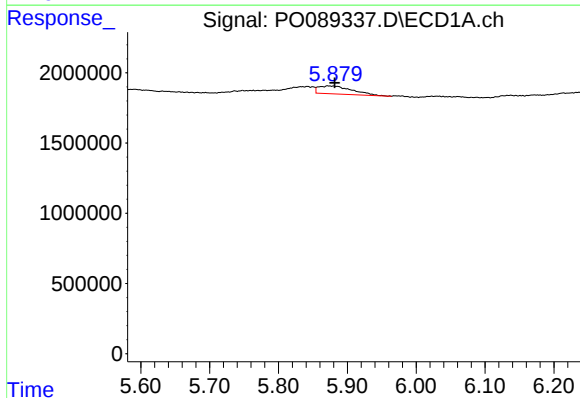
R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 241625
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



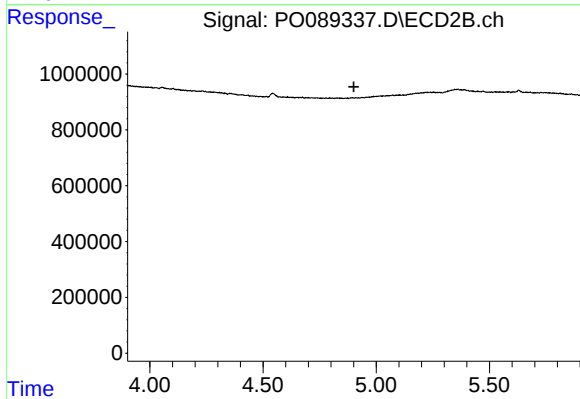
#20 AR-1242-5

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



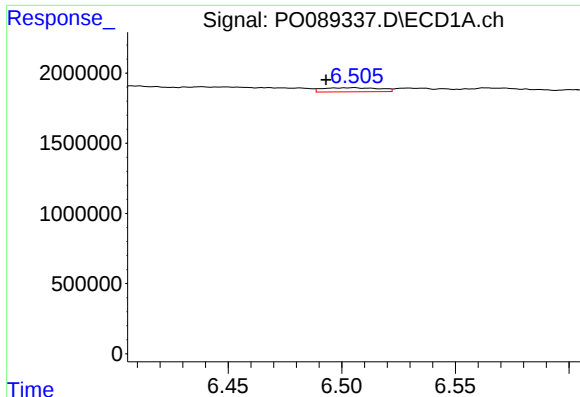
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: -0.010 min
Response: 1909247
Conc: 19.35 ng/ml



#22 AR-1248-2

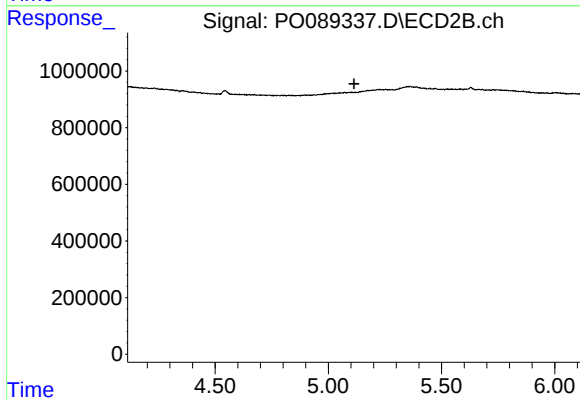
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#24 AR-1248-4

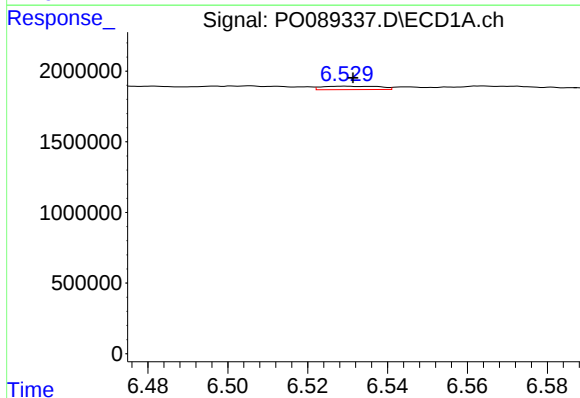
R.T.: 6.505 min
Delta R.T.: 0.012 min
Response: 506347
Conc: 4.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



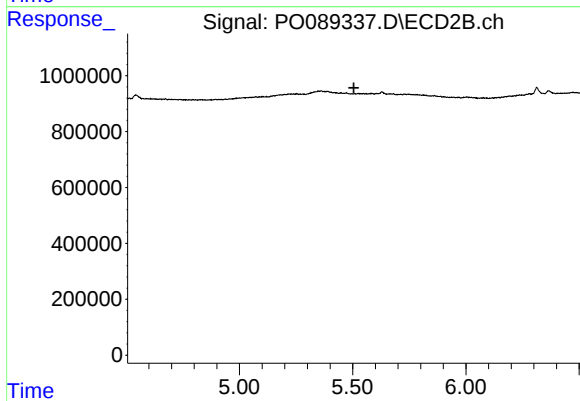
#24 AR-1248-4

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



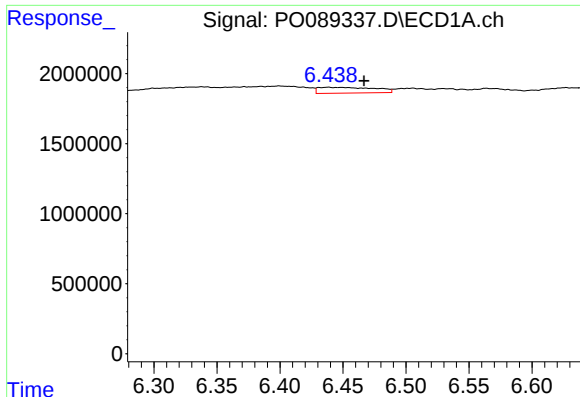
#25 AR-1248-5

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 241625
Conc: 2.13 ng/ml



#25 AR-1248-5

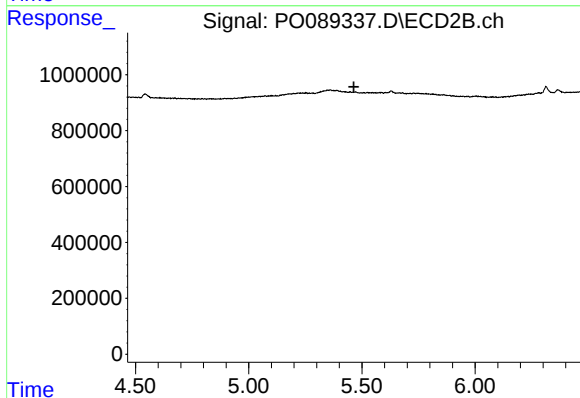
R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



#26 AR-1254-1

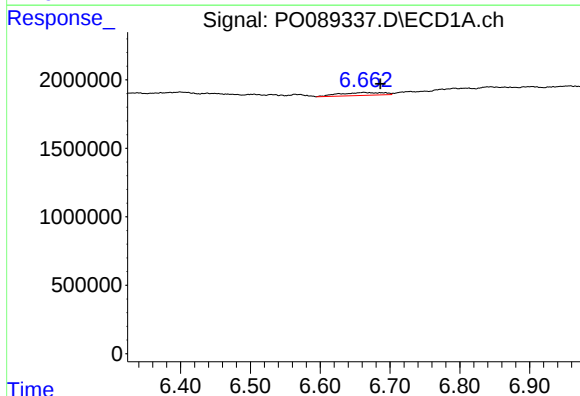
R.T.: 6.438 min
Delta R.T.: -0.029 min
Response: 1289005
Conc: 11.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



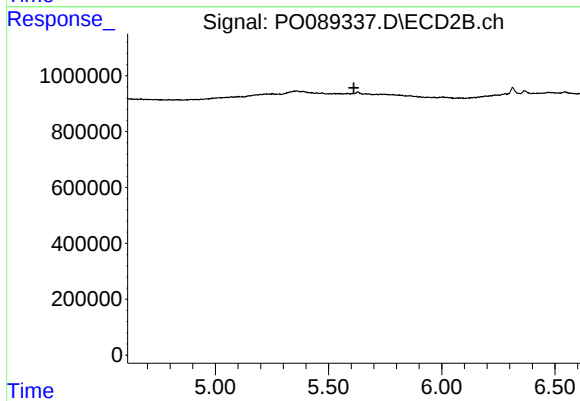
#26 AR-1254-1

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



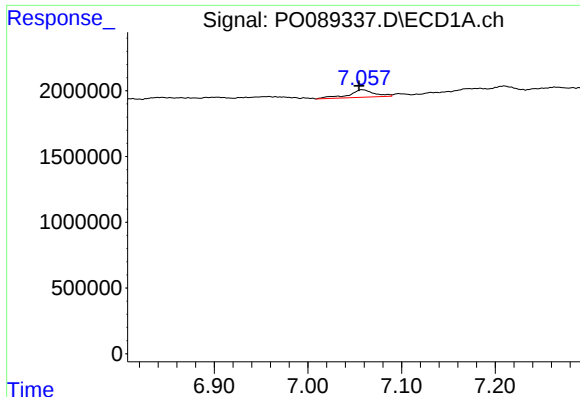
#27 AR-1254-2

R.T.: 6.662 min
Delta R.T.: -0.024 min
Response: 933461
Conc: 5.49 ng/ml



#27 AR-1254-2

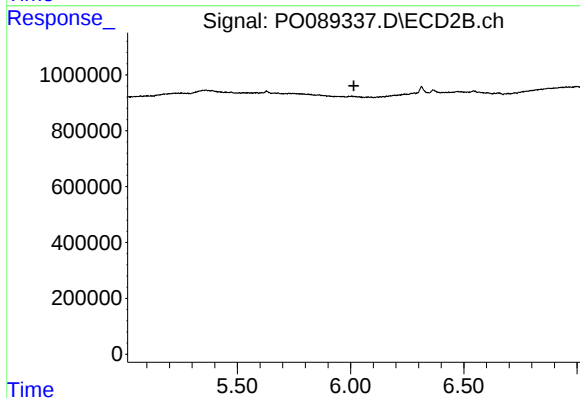
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#28 AR-1254-3

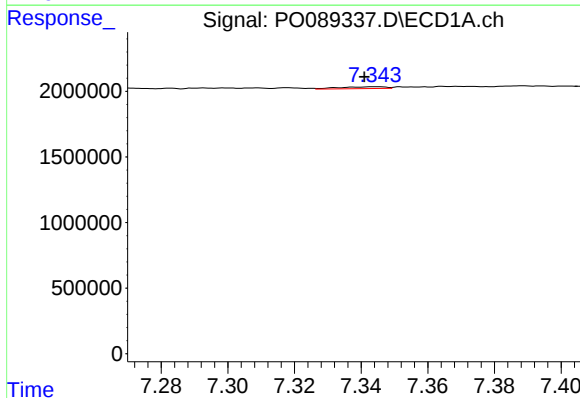
R.T.: 7.058 min
Delta R.T.: 0.003 min
Response: 1100494
Conc: 6.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



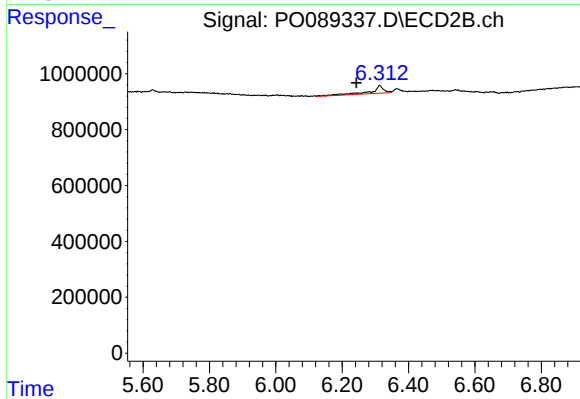
#28 AR-1254-3

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



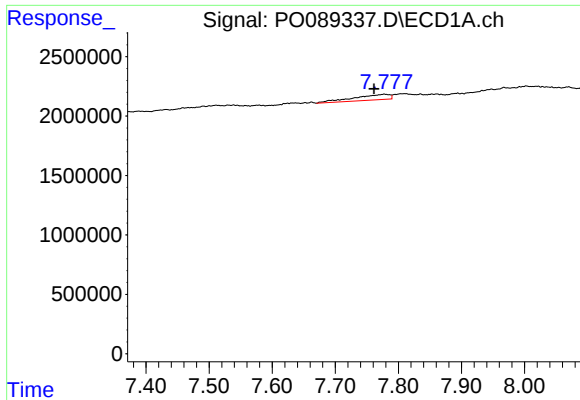
#29 AR-1254-4

R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 136924
Conc: 1.10 ng/ml



#29 AR-1254-4

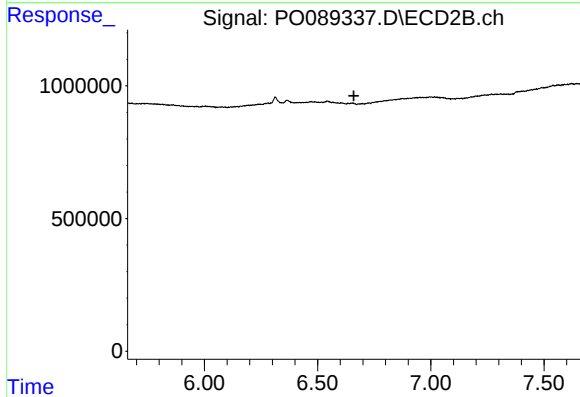
R.T.: 6.313 min
Delta R.T.: 0.070 min
Response: 799556
Conc: 16.13 ng/ml



#30 AR-1254-5

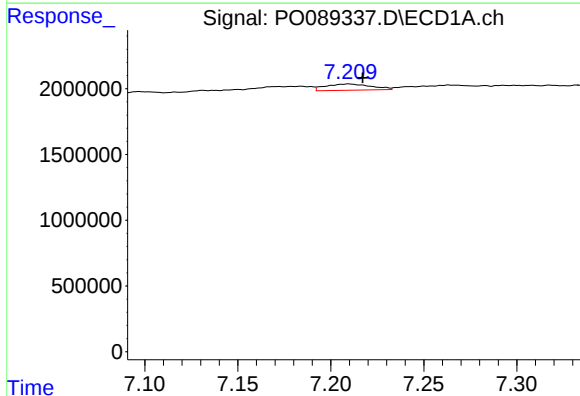
R.T.: 7.778 min
Delta R.T.: 0.016 min
Response: 1843631
Conc: 14.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



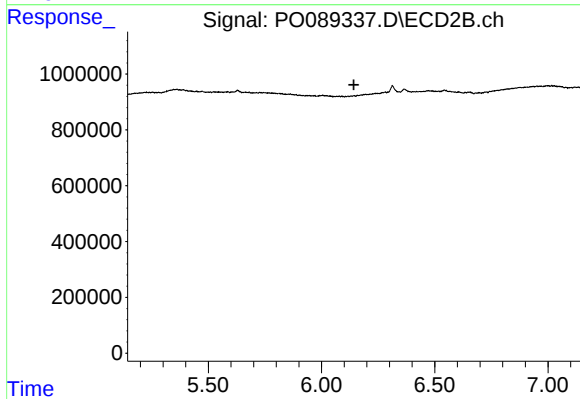
#30 AR-1254-5

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



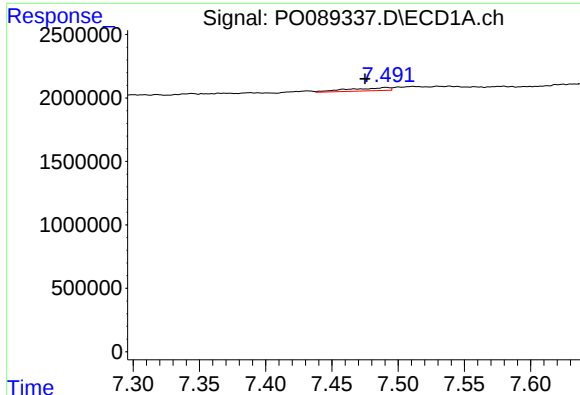
#31 AR-1260-1

R.T.: 7.210 min
Delta R.T.: -0.008 min
Response: 814318
Conc: 6.05 ng/ml



#31 AR-1260-1

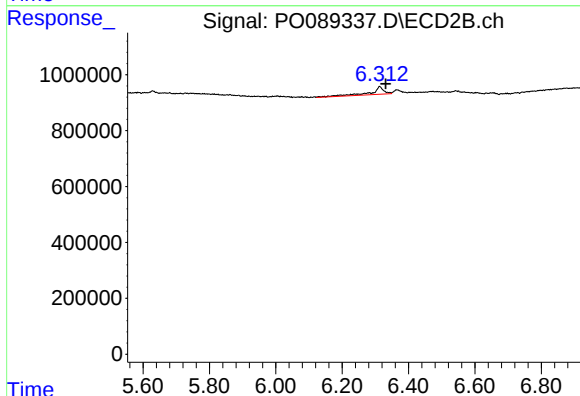
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#32 AR-1260-2

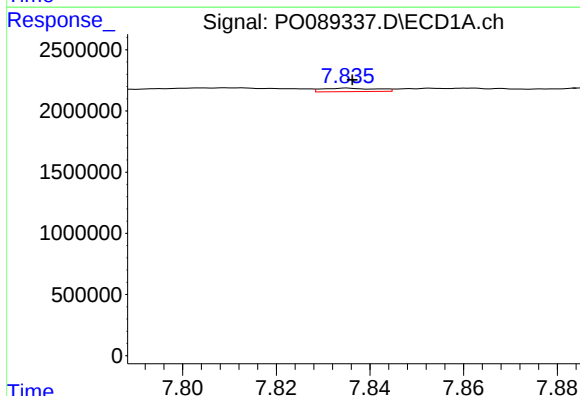
R.T.: 7.491 min
Delta R.T.: 0.016 min
Response: 527903
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



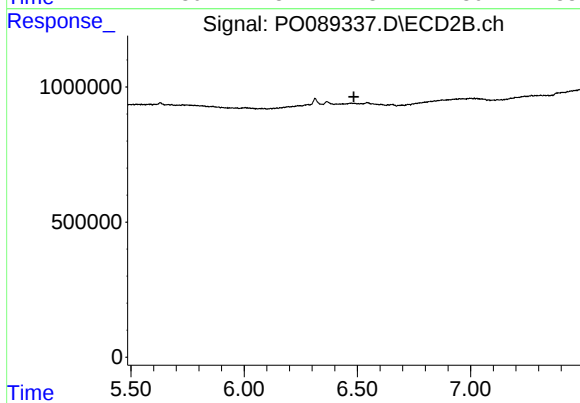
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.019 min
Response: 799556
Conc: 11.77 ng/ml



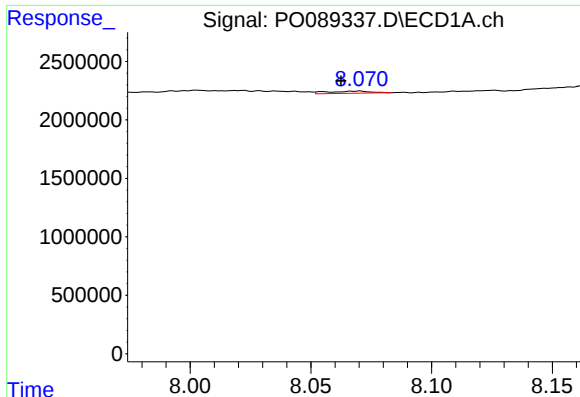
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: -0.001 min
Response: 228995
Conc: 2.05 ng/ml



#33 AR-1260-3

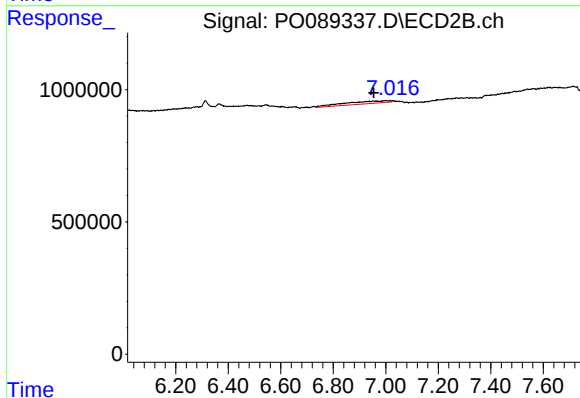
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.



#34 AR-1260-4

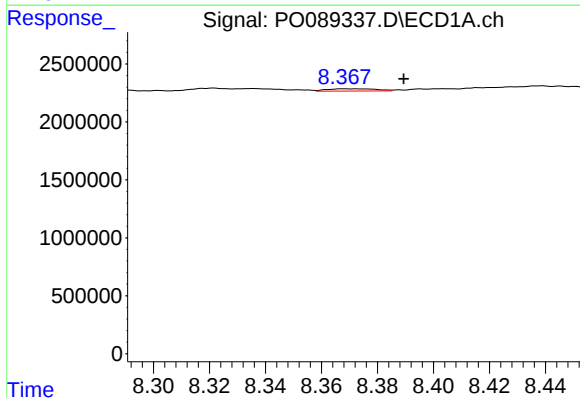
R.T.: 8.070 min
Delta R.T.: 0.007 min
Response: 231526
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



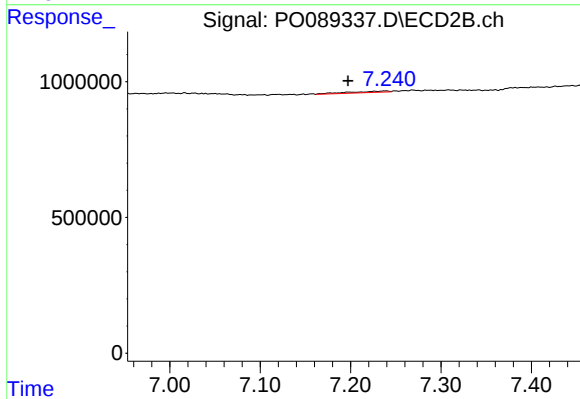
#34 AR-1260-4

R.T.: 7.016 min
Delta R.T.: 0.062 min
Response: 1141363
Conc: 22.65 ng/ml



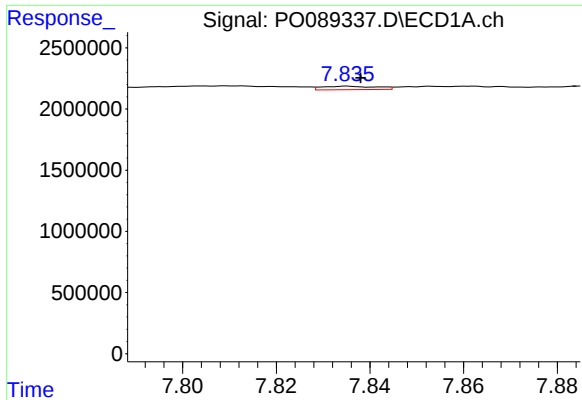
#35 AR-1260-5

R.T.: 8.368 min
Delta R.T.: -0.021 min
Response: 238559
Conc: 1.00 ng/ml



#35 AR-1260-5

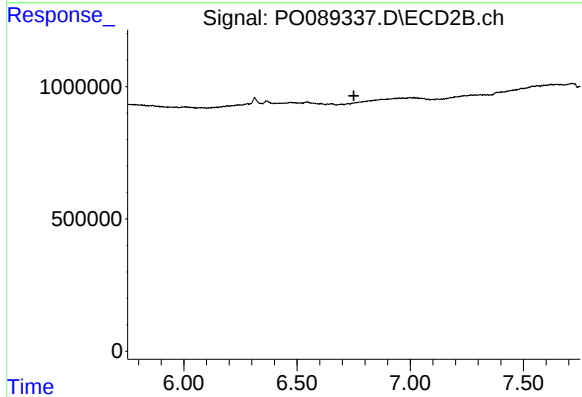
R.T.: 7.239 min
Delta R.T.: 0.042 min
Response: 150649
Conc: 1.32 ng/ml



#36 AR-1262-1

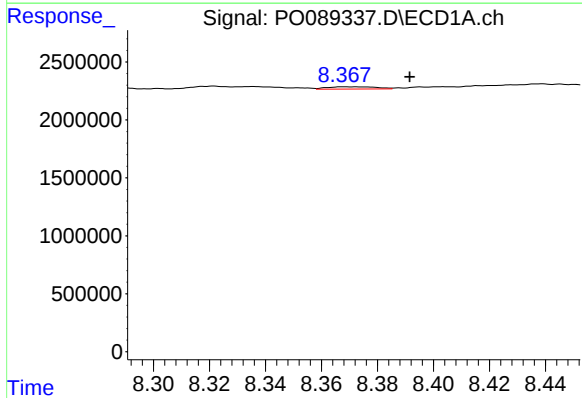
R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 228995
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



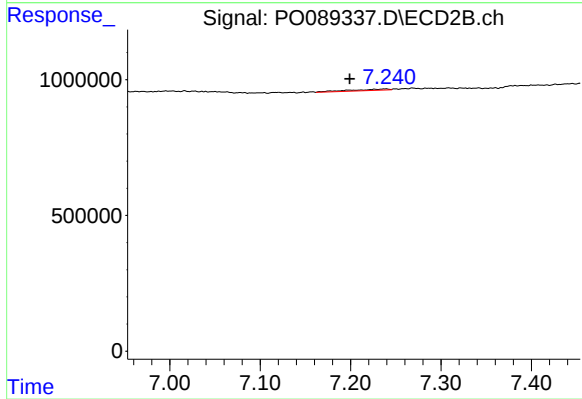
#36 AR-1262-1

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



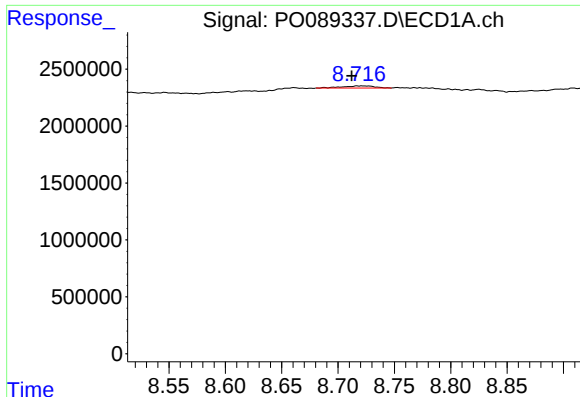
#37 AR-1262-2

R.T.: 8.368 min
Delta R.T.: -0.023 min
Response: 238559
Conc: 0.94 ng/ml



#37 AR-1262-2

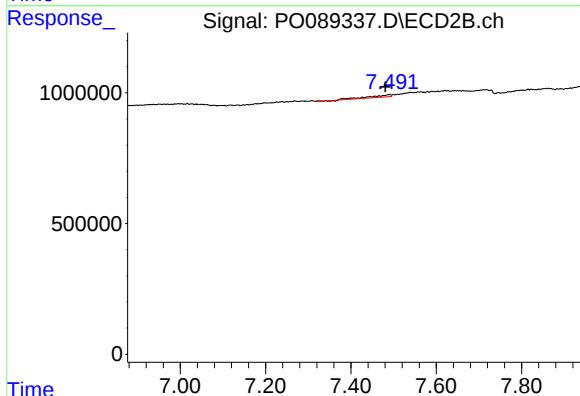
R.T.: 7.239 min
Delta R.T.: 0.040 min
Response: 150649
Conc: 1.25 ng/ml



#38 AR-1262-3

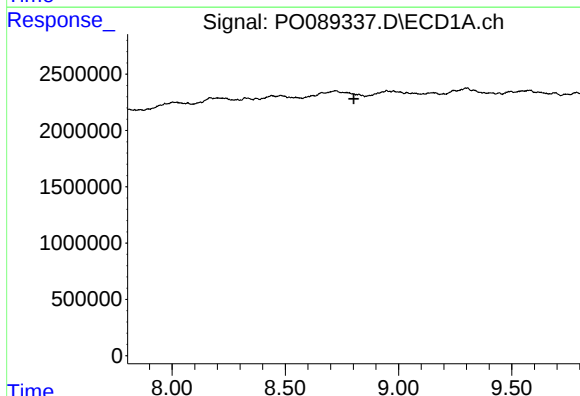
R.T.: 8.718 min
Delta R.T.: 0.005 min
Response: 371107
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



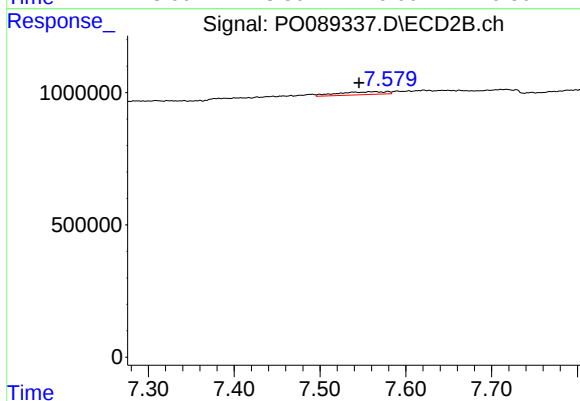
#38 AR-1262-3

R.T.: 7.491 min
Delta R.T.: 0.009 min
Response: 272385
Conc: 5.66 ng/ml



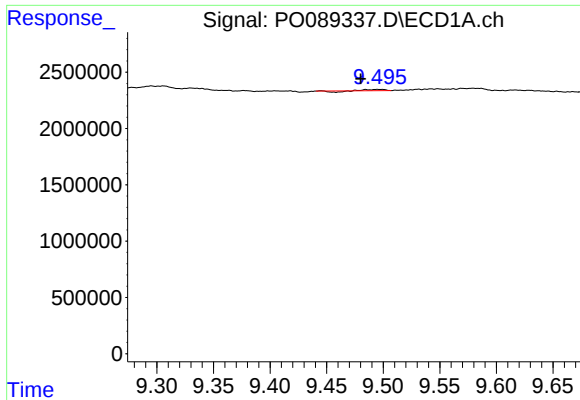
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.803 min
Response: 0
Conc: N.D.



#39 AR-1262-4

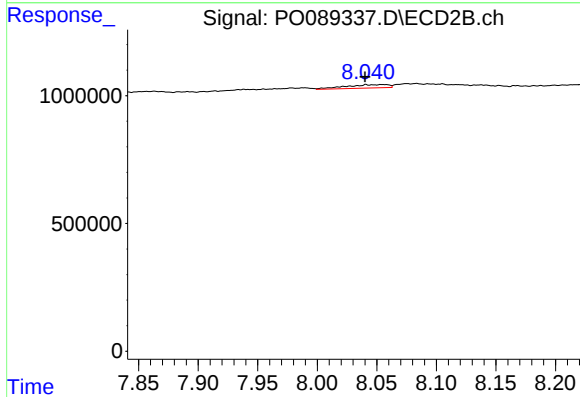
R.T.: 7.579 min
Delta R.T.: 0.034 min
Response: 434458
Conc: 4.86 ng/ml



#40 AR-1262-5

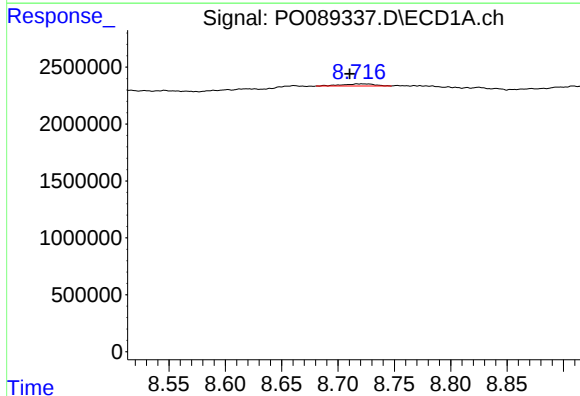
R.T.: 9.496 min
Delta R.T.: 0.016 min
Response: 32570
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



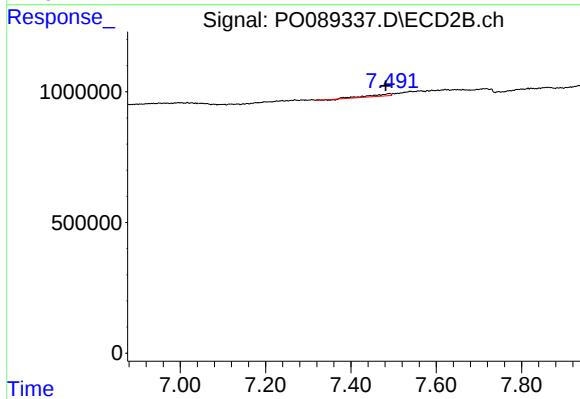
#40 AR-1262-5

R.T.: 8.041 min
Delta R.T.: 0.001 min
Response: 335355
Conc: 8.18 ng/ml



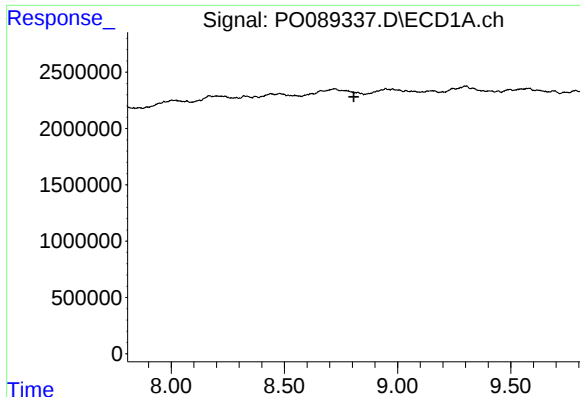
#41 AR-1268-1

R.T.: 8.718 min
Delta R.T.: 0.007 min
Response: 371107
Conc: 1.28 ng/ml



#41 AR-1268-1

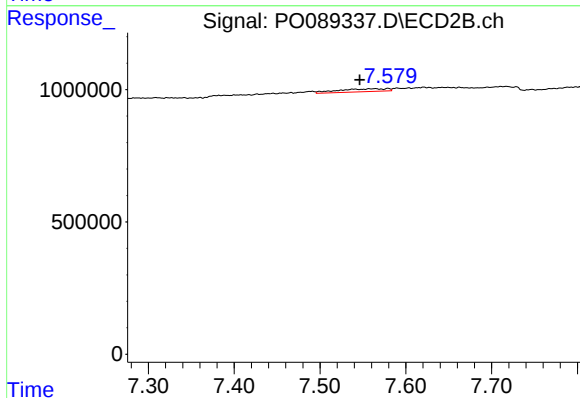
R.T.: 7.491 min
Delta R.T.: 0.009 min
Response: 272385
Conc: 1.90 ng/ml



#42 AR-1268-2

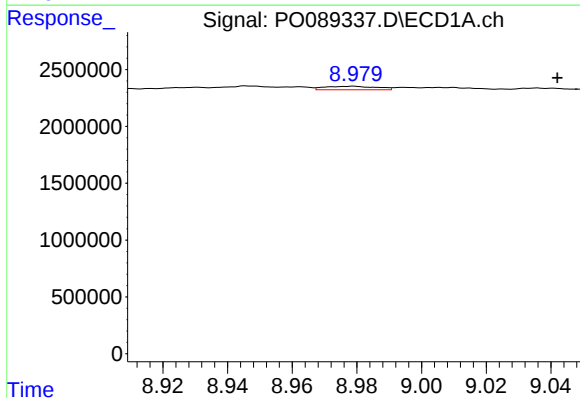
R.T.: 0.000 min
Exp R.T.: 8.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



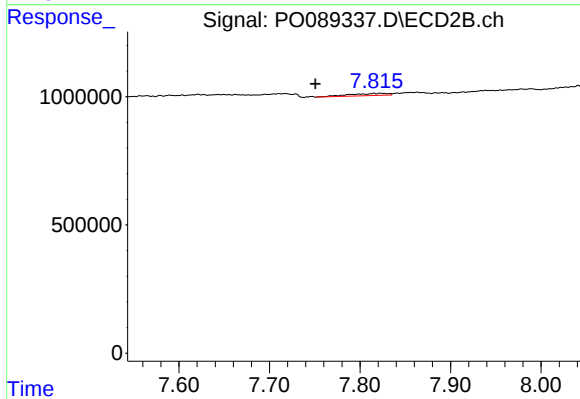
#42 AR-1268-2

R.T.: 7.579 min
Delta R.T.: 0.033 min
Response: 434458
Conc: 3.38 ng/ml



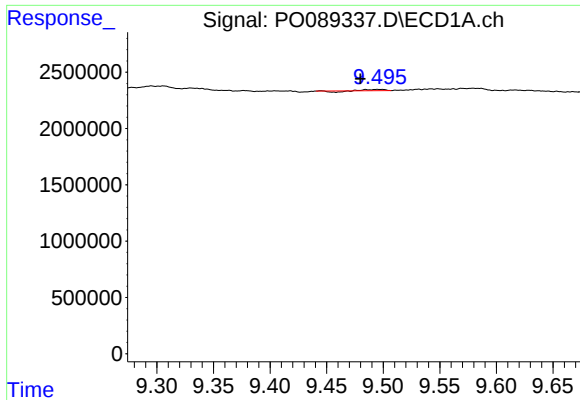
#43 AR-1268-3

R.T.: 8.979 min
Delta R.T.: -0.063 min
Response: 340832
Conc: 1.47 ng/ml



#43 AR-1268-3

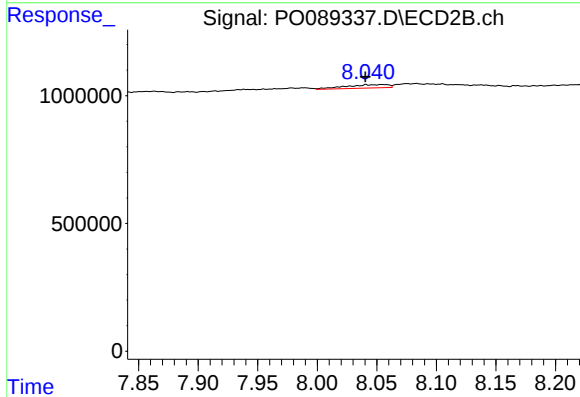
R.T.: 7.815 min
Delta R.T.: 0.064 min
Response: 253992
Conc: 2.36 ng/ml



#44 AR-1268-4

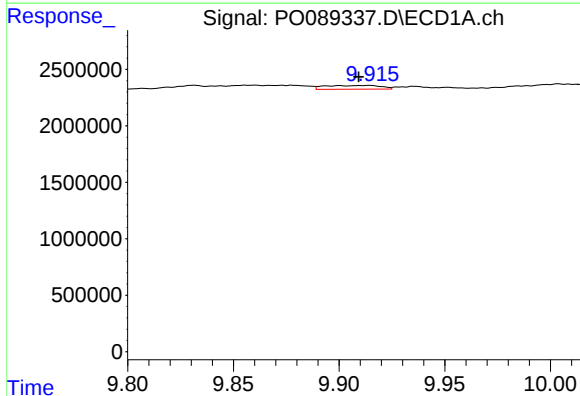
R.T.: 9.496 min
Delta R.T.: 0.016 min
Response: 32570
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



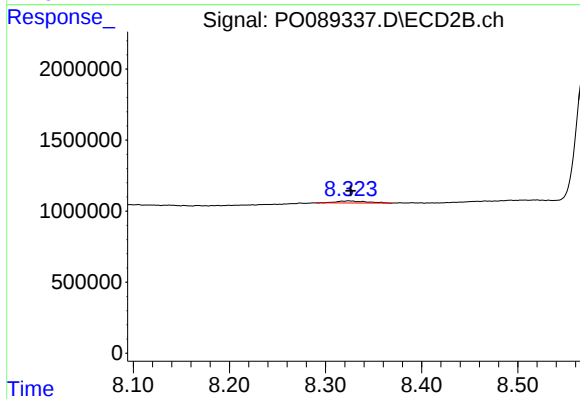
#44 AR-1268-4

R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 335355
Conc: 7.36 ng/ml



#45 AR-1268-5

R.T.: 9.914 min
Delta R.T.: 0.005 min
Response: 620643
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 314833
Conc: 0.96 ng/ml