

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072922\
 Data File : P0088437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 14:07
 Operator : YP/AJ
 Sample : PB146578BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 22:24:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 26 11:20:17 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...	4.447	3.604	57291035	20281088	22.457	21.496
2)	SA Decachlor...	10.290	8.596	41801950	22984104	19.683	21.994
Target Compounds							
3)	L1 AR-1016-1	5.555f	0.000	224856	0	2.564	N.D. #
6)	L1 AR-1016-4	0.000	4.986f	0	122636	N.D.	5.272 #
7)	L1 AR-1016-5	6.056f	0.000	76945	0	1.240	N.D. #
8)	L2 AR-1221-1	4.653	0.000	485058	0	16.031	N.D. #
9)	L2 AR-1221-2	4.754	3.900	825602	449520	37.247	56.681 #
10)	L2 AR-1221-3	4.754f	0.000	825602	0	11.980	N.D. #
11)	L3 AR-1232-1	4.754f	0.000	825602	0	15.887	N.D. #
14)	L3 AR-1232-4	0.000	4.986	0	122636	N.D.	12.625 #
16)	L4 AR-1242-1	5.555f	0.000	224856	0	3.294	N.D. #
19)	L4 AR-1242-4	0.000	4.986	0	122636	N.D.	5.245 #
20)	L4 AR-1242-5	6.543	0.000	565727	0	10.742	N.D. #
21)	L5 AR-1248-1	5.555f	0.000	224856	0	4.209	N.D. #
22)	L5 AR-1248-2	0.000	4.986f	0	122636	N.D.	3.636 #
23)	L5 AR-1248-3	6.056f	4.986	76945	122636	0.919	3.529 #
24)	L5 AR-1248-4	6.543	0.000	565727	0	6.155	N.D. #
25)	L5 AR-1248-5	6.543	5.597f	565727	102498	6.290	2.845 #
26)	L6 AR-1254-1	6.543f	0.000	565727	0	5.967	N.D. #
27)	L6 AR-1254-2	6.700	5.597f	177866	102498	1.239	1.999 #
28)	L6 AR-1254-3	7.073	6.028	1005470	149723	6.864	1.845 #
29)	L6 AR-1254-4	7.291f	6.333f	91619	328119	0.847	6.579 #
31)	L7 AR-1260-1	7.264	6.149	111346	36681	0.957	0.677 #
32)	L7 AR-1260-2	7.512	6.333	535140	328119	3.961	5.053 #
35)	L7 AR-1260-5	8.392	7.271f	454361	172564	2.214	1.508 #
36)	L8 AR-1262-1	0.000	6.771	0	127036	N.D.	4.191 #
37)	L8 AR-1262-2	8.392	7.175f	454361	53848	1.931	0.401 #
38)	L8 AR-1262-3	0.000	7.475	0	52696	N.D.	0.966 #
39)	L8 AR-1262-4	0.000	7.630f	0	241252	N.D.	2.385 #
40)	L8 AR-1262-5	9.498	8.068	621541	100194	6.974	2.040 #
41)	L9 AR-1268-1	0.000	7.475	0	52696	N.D.	0.320 #
42)	L9 AR-1268-2	0.000	7.630f	0	241252	N.D.	1.609 #
44)	L9 AR-1268-4	9.498	8.053	621541	747382	6.764	14.184 #
45)	L9 AR-1268-5	9.940	8.344	396156	463721	0.600	1.206 #

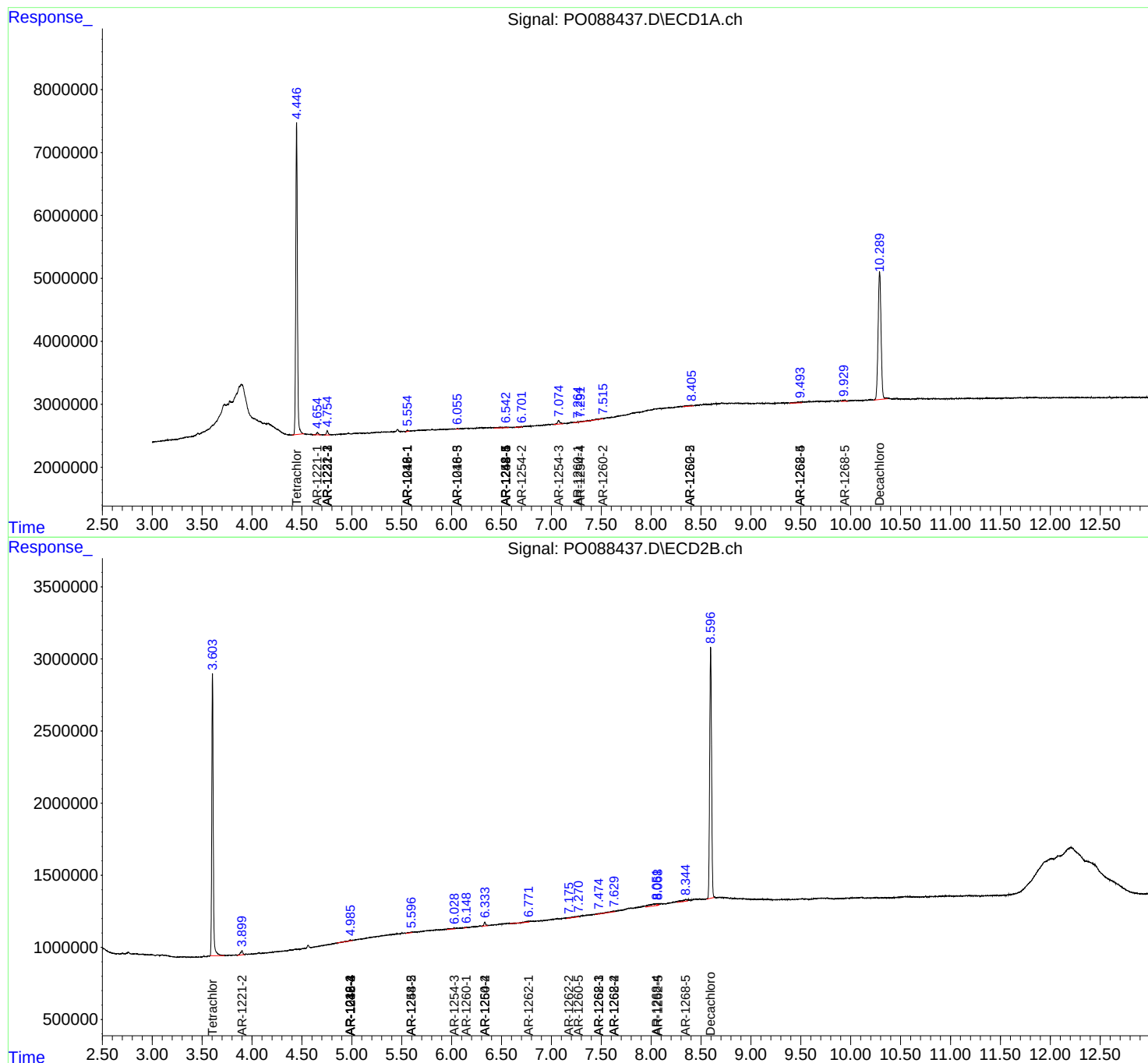
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

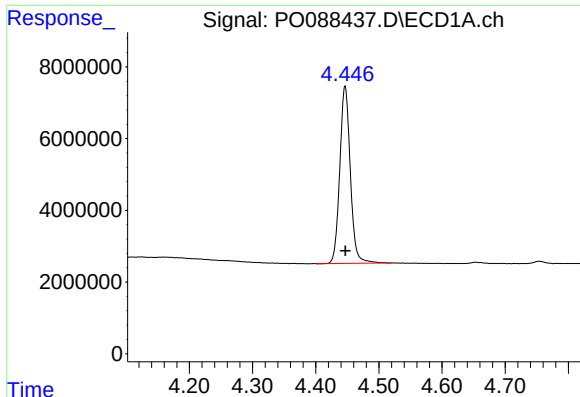
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072922\
Data File : P0088437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2022 14:07
Operator : YP/AJ
Sample : PB146578BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 22:24:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 26 11:20:17 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

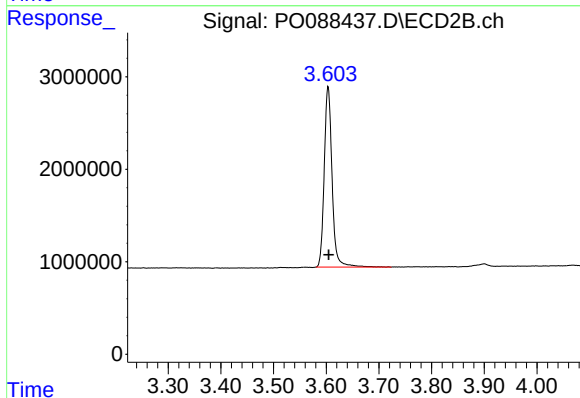




#1 Tetrachloro-m-xylene

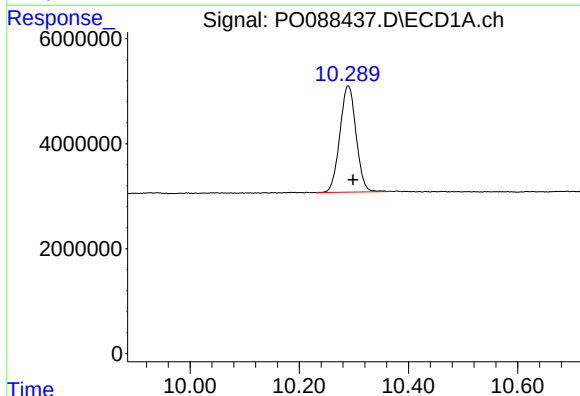
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 57291035
Conc: 22.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



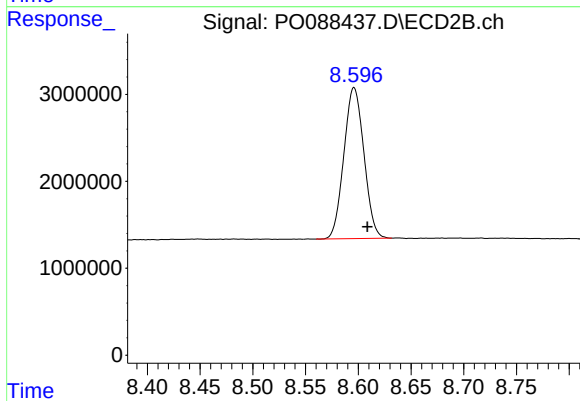
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.001 min
Response: 20281088
Conc: 21.50 ng/ml



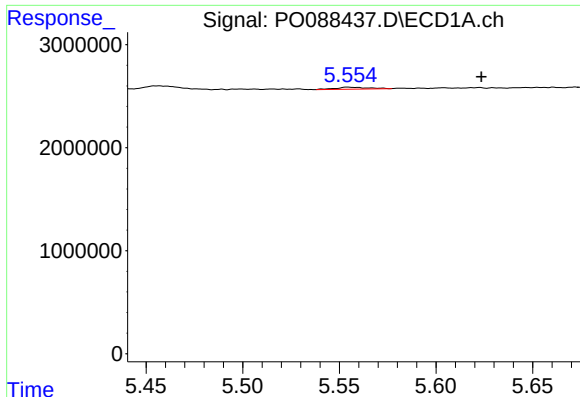
#2 Decachlorobiphenyl

R.T.: 10.290 min
Delta R.T.: -0.009 min
Response: 41801950
Conc: 19.68 ng/ml



#2 Decachlorobiphenyl

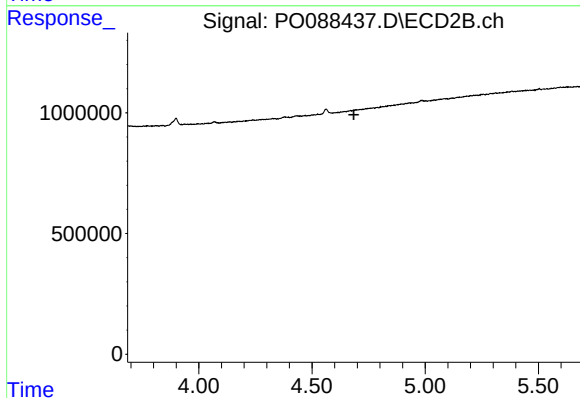
R.T.: 8.596 min
Delta R.T.: -0.013 min
Response: 22984104
Conc: 21.99 ng/ml



#3 AR-1016-1

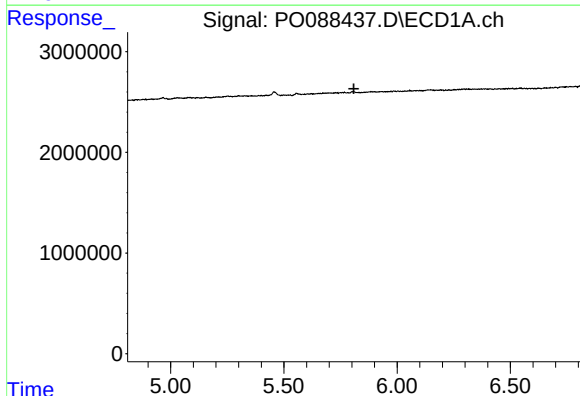
R.T.: 5.555 min
Delta R.T.: -0.069 min
Response: 224856
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



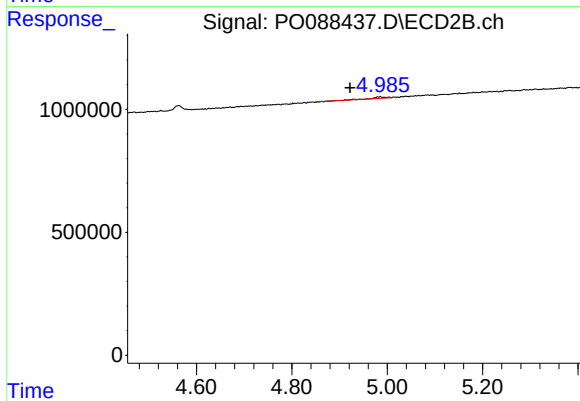
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



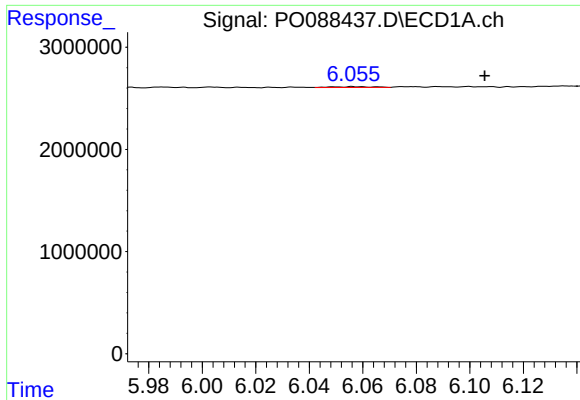
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#6 AR-1016-4

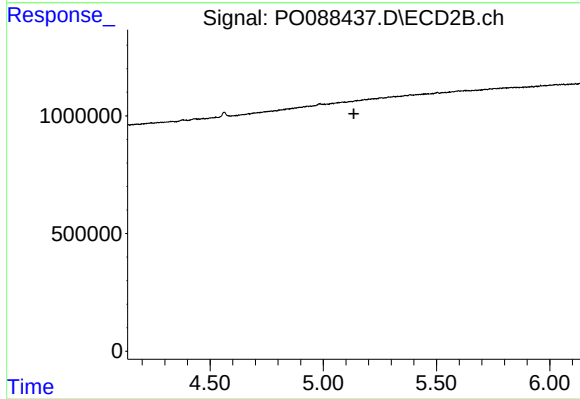
R.T.: 4.986 min
Delta R.T.: 0.064 min
Response: 122636
Conc: 5.27 ng/ml



#7 AR-1016-5

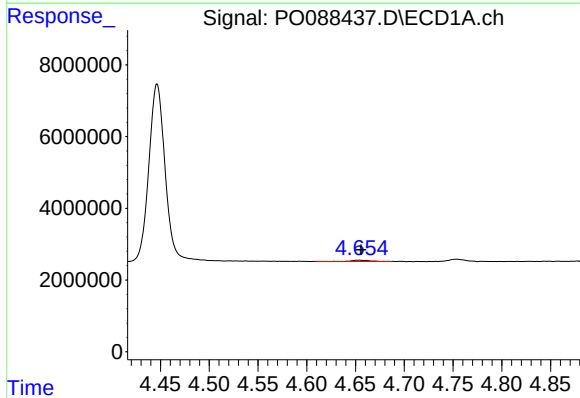
R.T.: 6.056 min
Delta R.T.: -0.049 min
Response: 76945
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



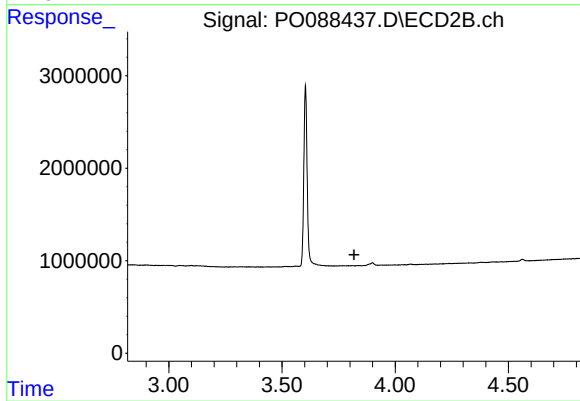
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



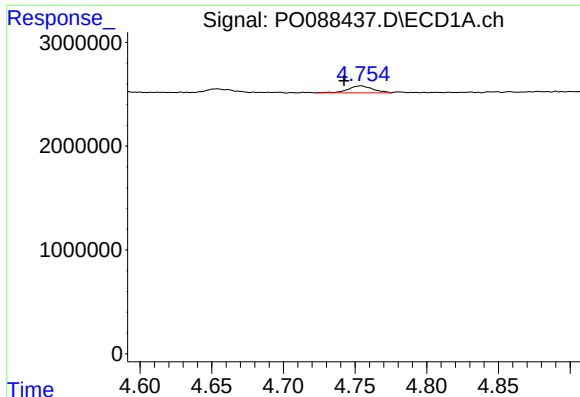
#8 AR-1221-1

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 485058
Conc: 16.03 ng/ml



#8 AR-1221-1

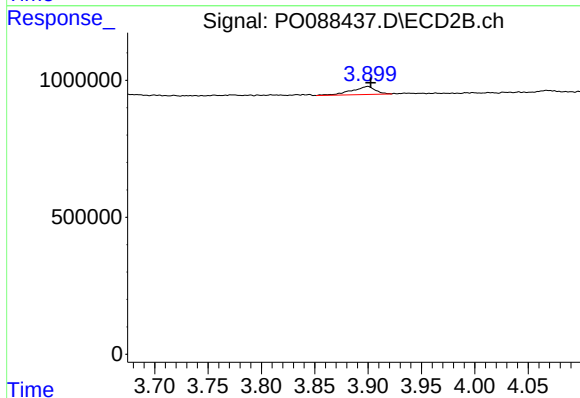
R.T.: 0.000 min
Exp R.T. : 3.818 min
Response: 0
Conc: N.D.



#9 AR-1221-2

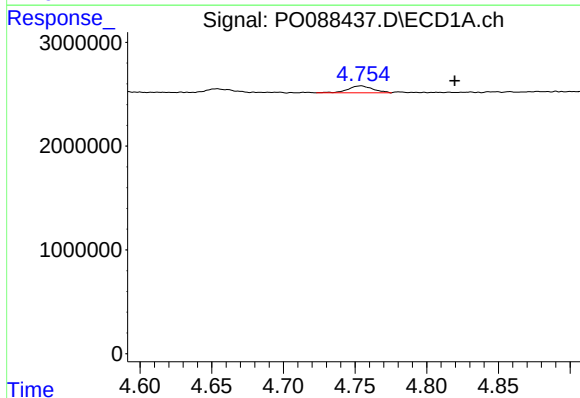
R.T.: 4.754 min
Delta R.T.: 0.012 min
Response: 825602
Conc: 37.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



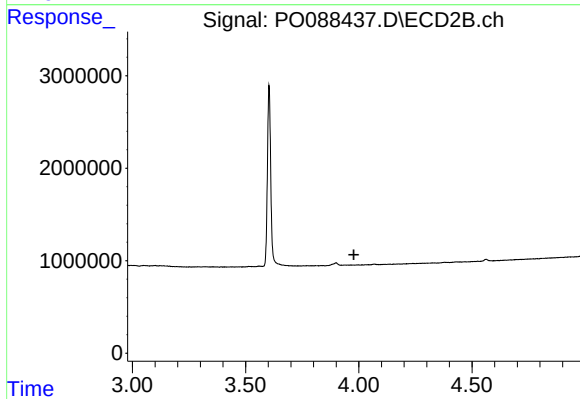
#9 AR-1221-2

R.T.: 3.900 min
Delta R.T.: -0.003 min
Response: 449520
Conc: 56.68 ng/ml



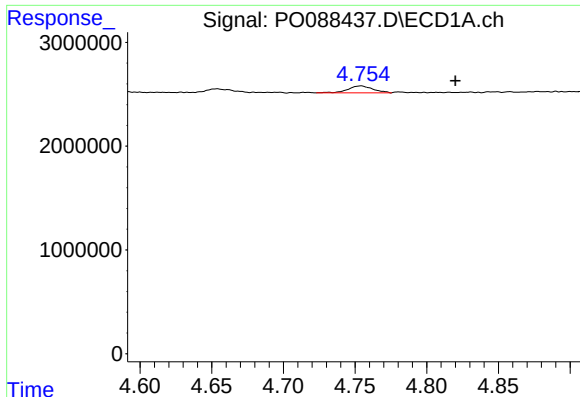
#10 AR-1221-3

R.T.: 4.754 min
Delta R.T.: -0.066 min
Response: 825602
Conc: 11.98 ng/ml



#10 AR-1221-3

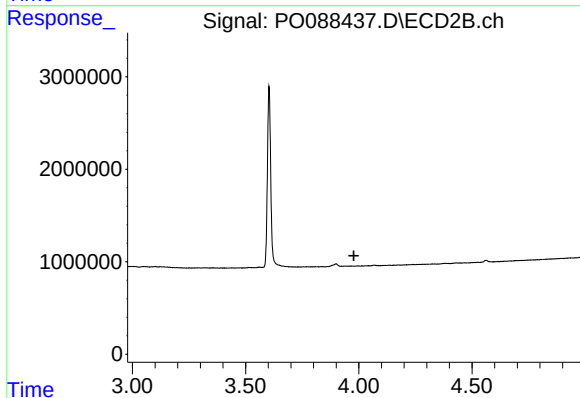
R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#11 AR-1232-1

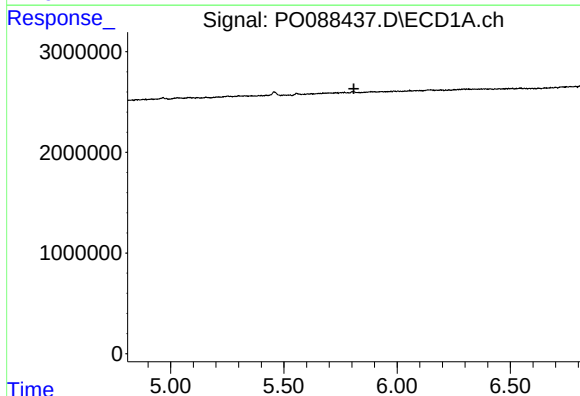
R.T.: 4.754 min
Delta R.T.: -0.066 min
Response: 825602
Conc: 15.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



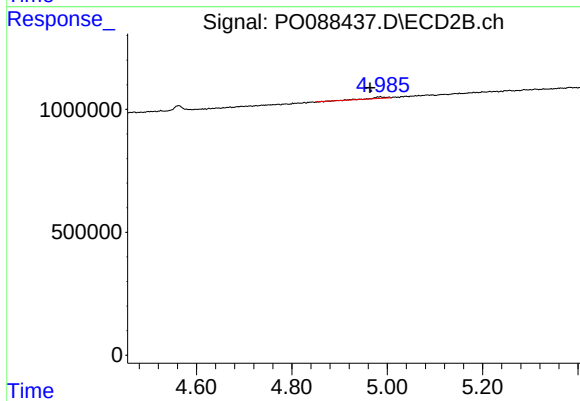
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



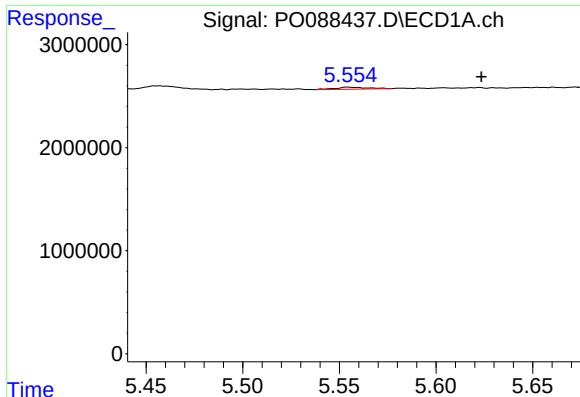
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#14 AR-1232-4

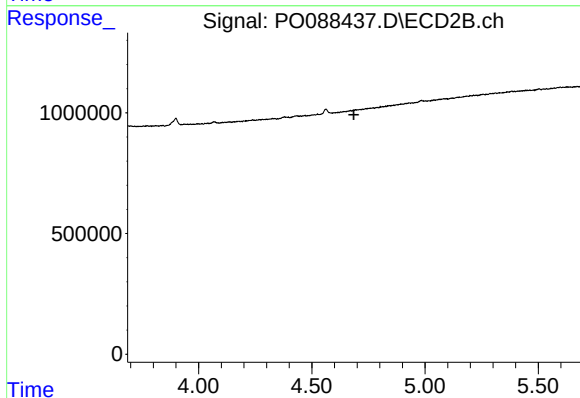
R.T.: 4.986 min
Delta R.T.: 0.022 min
Response: 122636
Conc: 12.62 ng/ml



#16 AR-1242-1

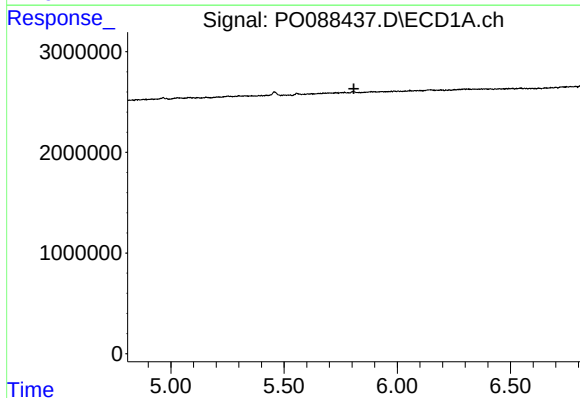
R.T.: 5.555 min
Delta R.T.: -0.069 min
Response: 224856
Conc: 3.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



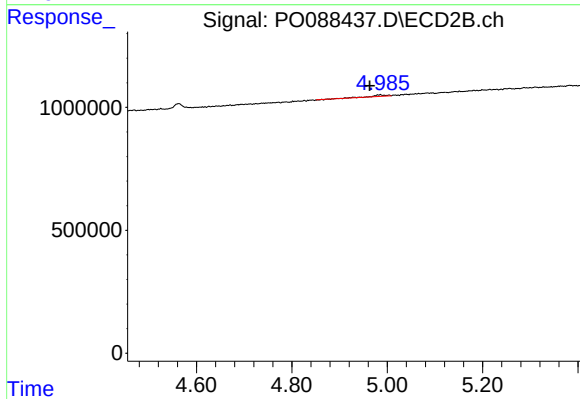
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



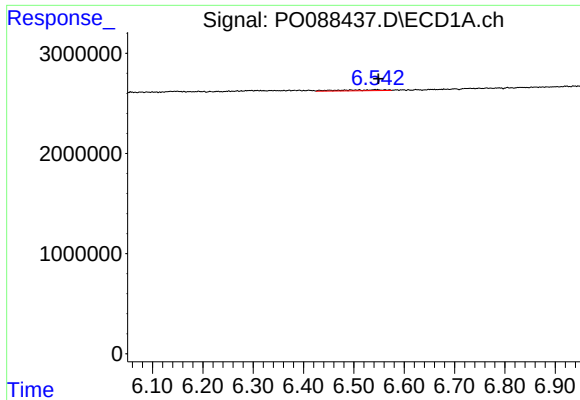
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



#19 AR-1242-4

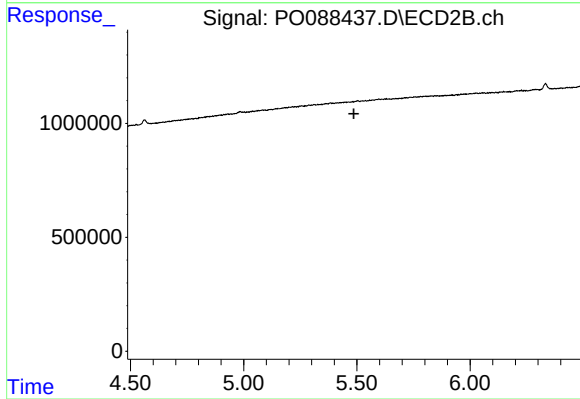
R.T.: 4.986 min
Delta R.T.: 0.022 min
Response: 122636
Conc: 5.25 ng/ml



#20 AR-1242-5

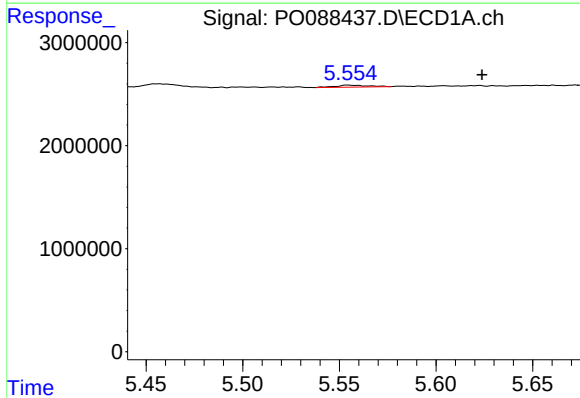
R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 565727
Conc: 10.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



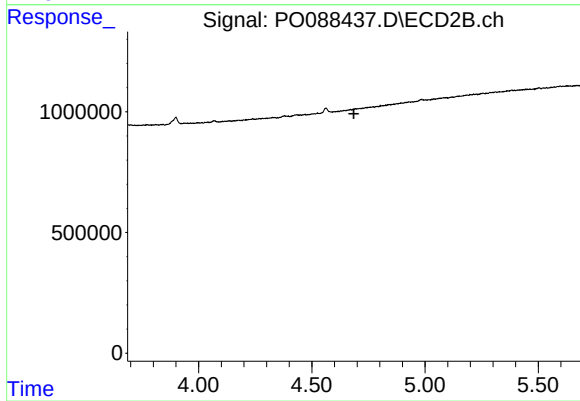
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



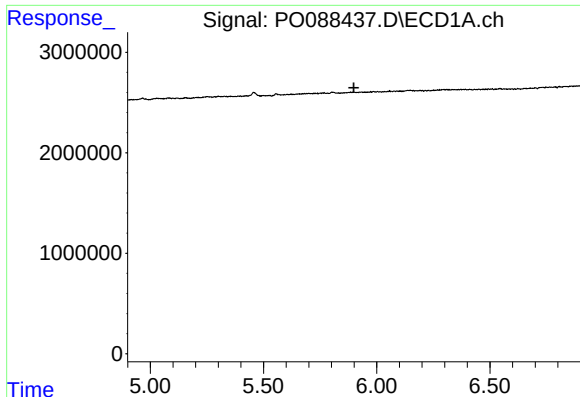
#21 AR-1248-1

R.T.: 5.555 min
Delta R.T.: -0.069 min
Response: 224856
Conc: 4.21 ng/ml



#21 AR-1248-1

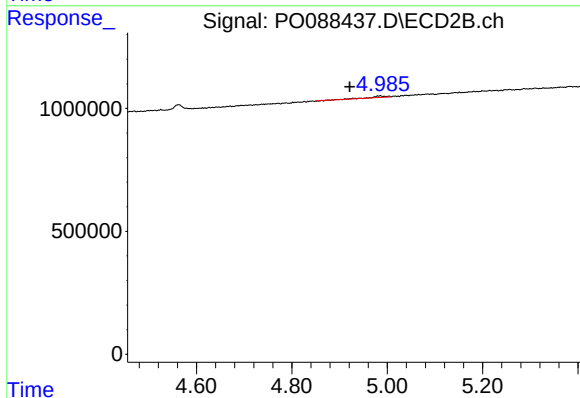
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#22 AR-1248-2

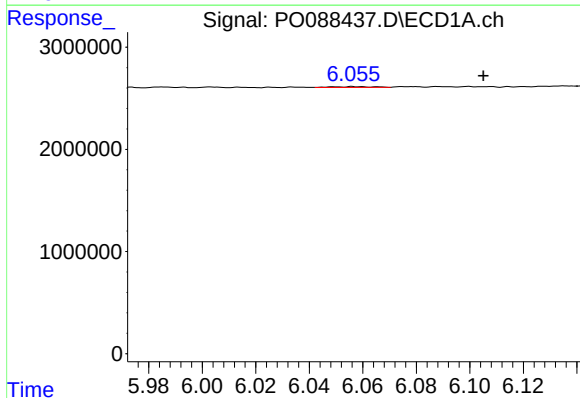
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



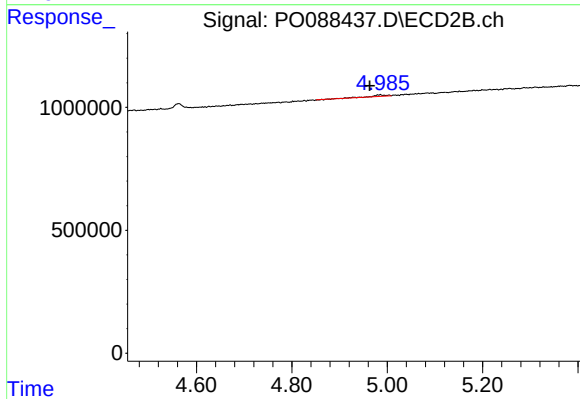
#22 AR-1248-2

R.T.: 4.986 min
Delta R.T.: 0.064 min
Response: 122636
Conc: 3.64 ng/ml



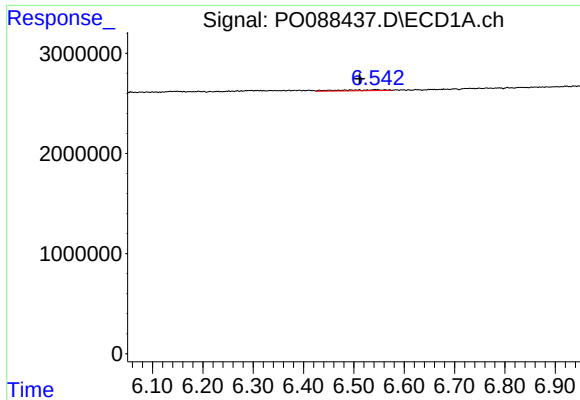
#23 AR-1248-3

R.T.: 6.056 min
Delta R.T.: -0.049 min
Response: 76945
Conc: 0.92 ng/ml



#23 AR-1248-3

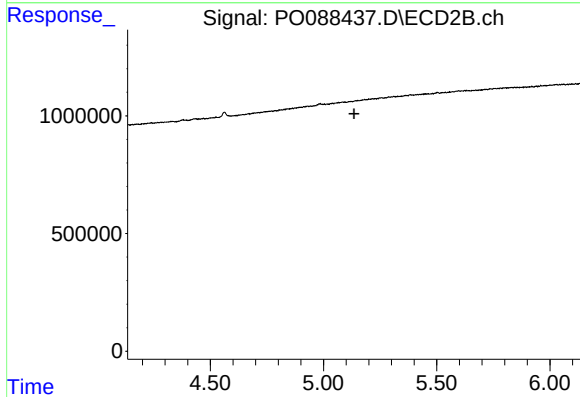
R.T.: 4.986 min
Delta R.T.: 0.022 min
Response: 122636
Conc: 3.53 ng/ml



#24 AR-1248-4

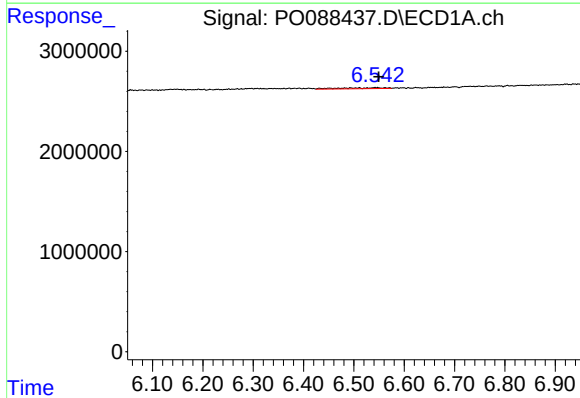
R.T.: 6.543 min
Delta R.T.: 0.032 min
Response: 565727
Conc: 6.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



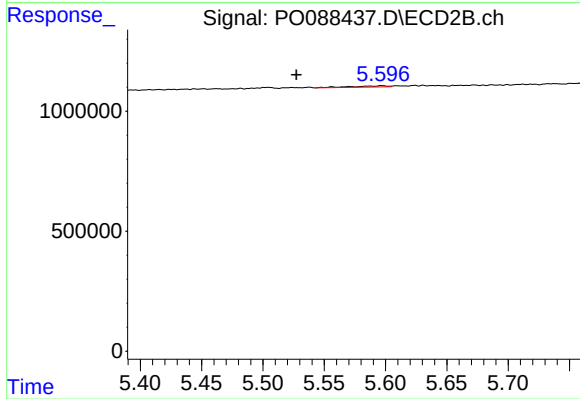
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



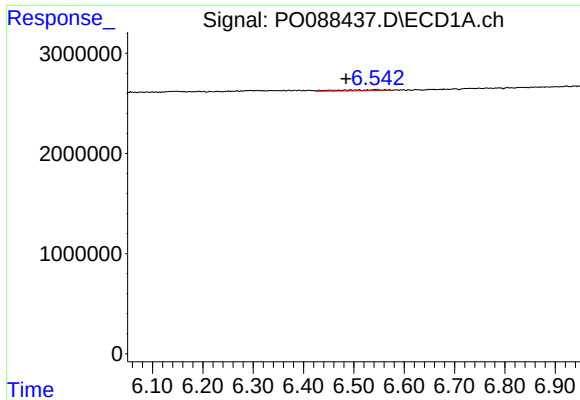
#25 AR-1248-5

R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 565727
Conc: 6.29 ng/ml



#25 AR-1248-5

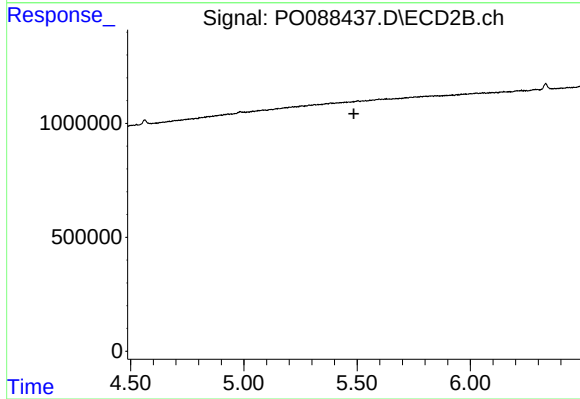
R.T.: 5.597 min
Delta R.T.: 0.070 min
Response: 102498
Conc: 2.84 ng/ml



#26 AR-1254-1

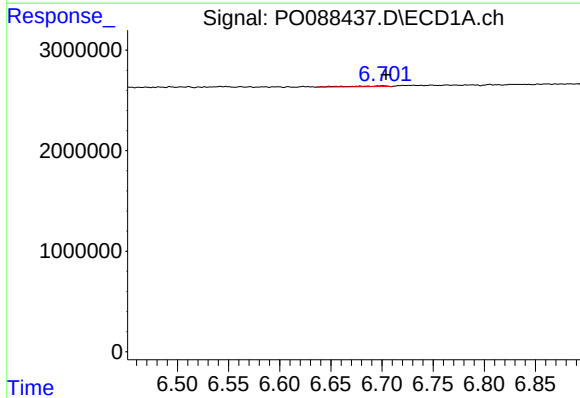
R.T.: 6.543 min
Delta R.T.: 0.059 min
Response: 565727
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



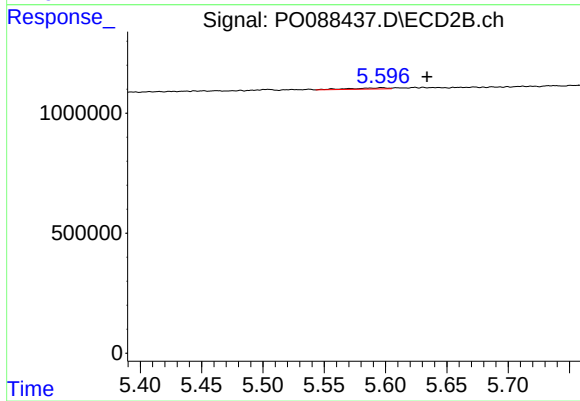
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



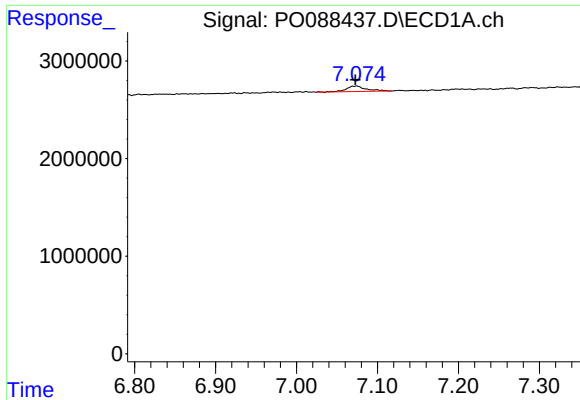
#27 AR-1254-2

R.T.: 6.700 min
Delta R.T.: -0.004 min
Response: 177866
Conc: 1.24 ng/ml



#27 AR-1254-2

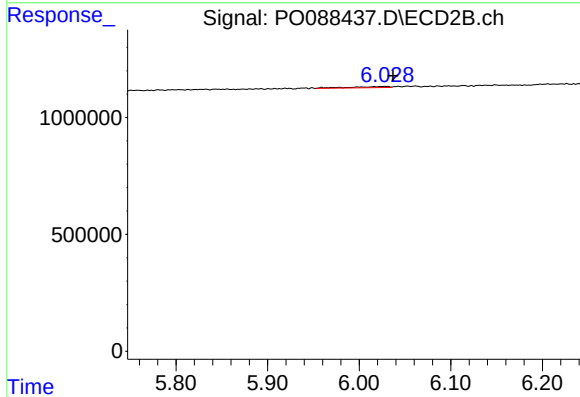
R.T.: 5.597 min
Delta R.T.: -0.037 min
Response: 102498
Conc: 2.00 ng/ml



#28 AR-1254-3

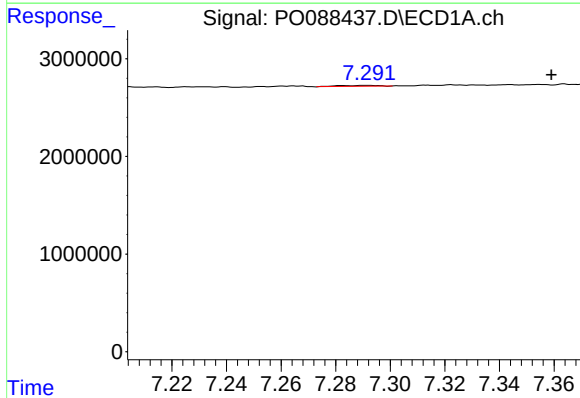
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 1005470
Conc: 6.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



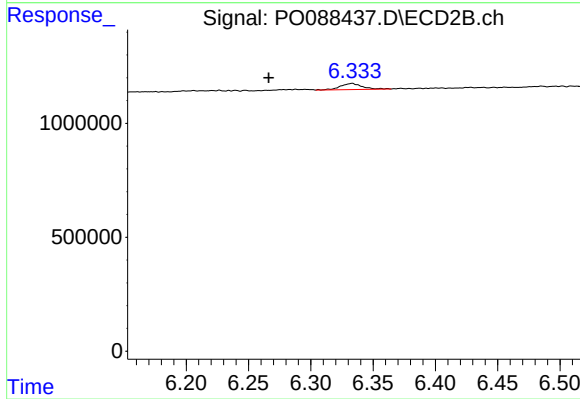
#28 AR-1254-3

R.T.: 6.028 min
Delta R.T.: -0.009 min
Response: 149723
Conc: 1.85 ng/ml



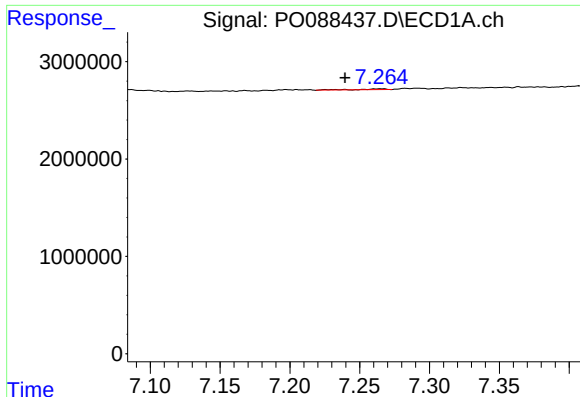
#29 AR-1254-4

R.T.: 7.291 min
Delta R.T.: -0.068 min
Response: 91619
Conc: 0.85 ng/ml



#29 AR-1254-4

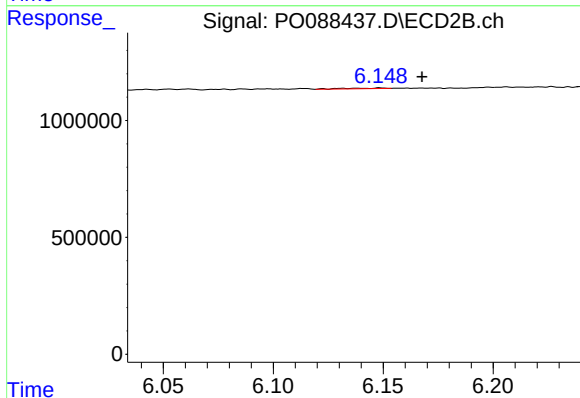
R.T.: 6.333 min
Delta R.T.: 0.067 min
Response: 328119
Conc: 6.58 ng/ml



#31 AR-1260-1

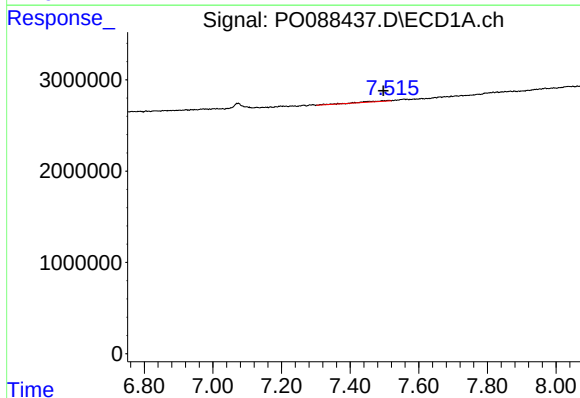
R.T.: 7.264 min
Delta R.T.: 0.025 min
Response: 111346
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



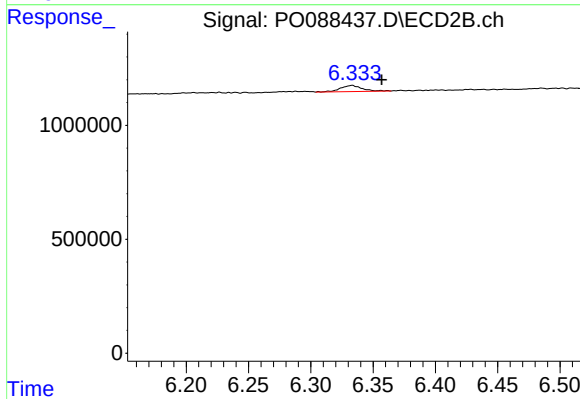
#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: -0.019 min
Response: 36681
Conc: 0.68 ng/ml



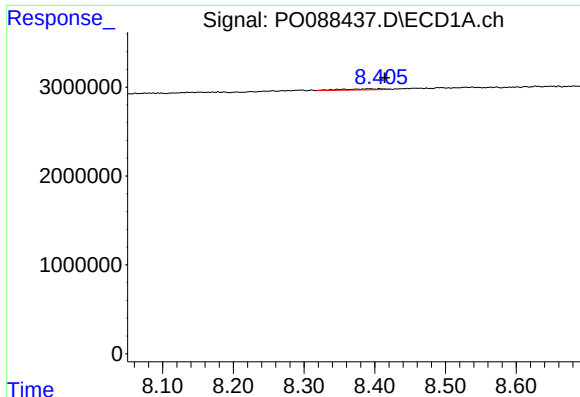
#32 AR-1260-2

R.T.: 7.512 min
Delta R.T.: 0.016 min
Response: 535140
Conc: 3.96 ng/ml



#32 AR-1260-2

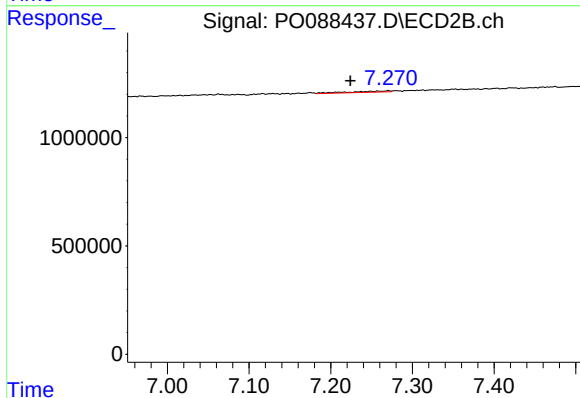
R.T.: 6.333 min
Delta R.T.: -0.024 min
Response: 328119
Conc: 5.05 ng/ml



#35 AR-1260-5

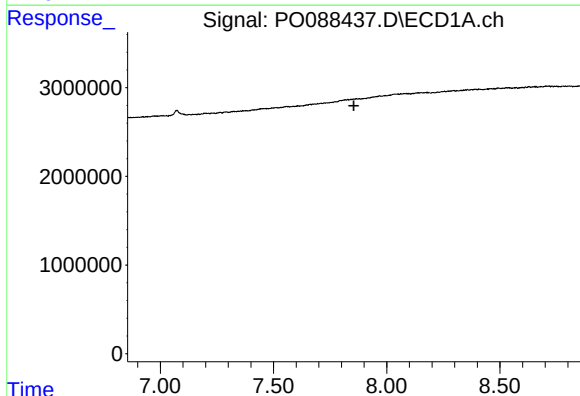
R.T.: 8.392 min
Delta R.T.: -0.022 min
Response: 454361
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



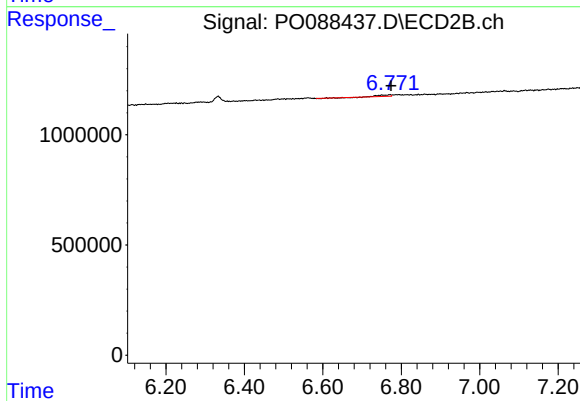
#35 AR-1260-5

R.T.: 7.271 min
Delta R.T.: 0.047 min
Response: 172564
Conc: 1.51 ng/ml



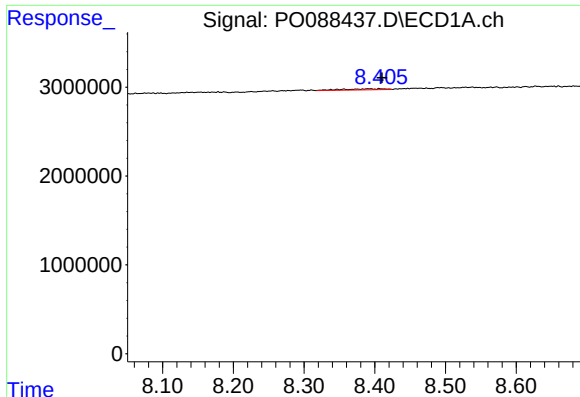
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



#36 AR-1262-1

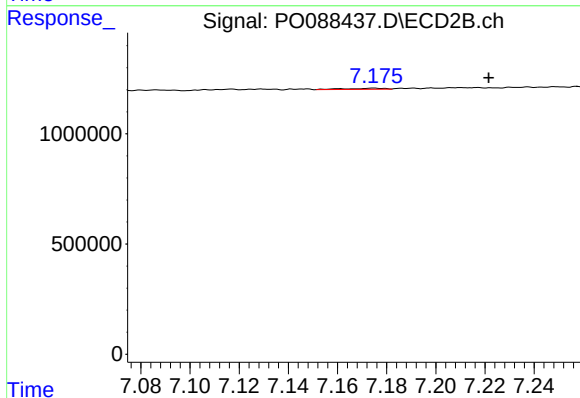
R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 127036
Conc: 4.19 ng/ml



#37 AR-1262-2

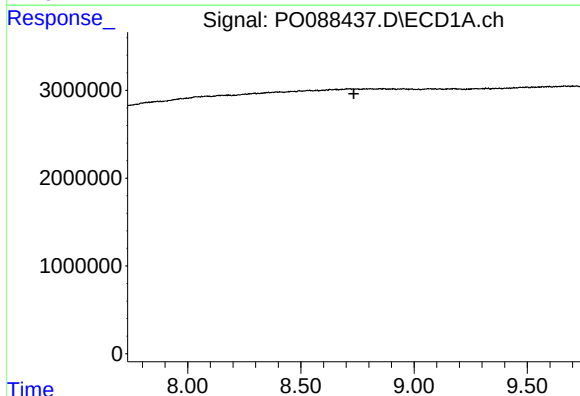
R.T.: 8.392 min
Delta R.T.: -0.019 min
Response: 454361
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



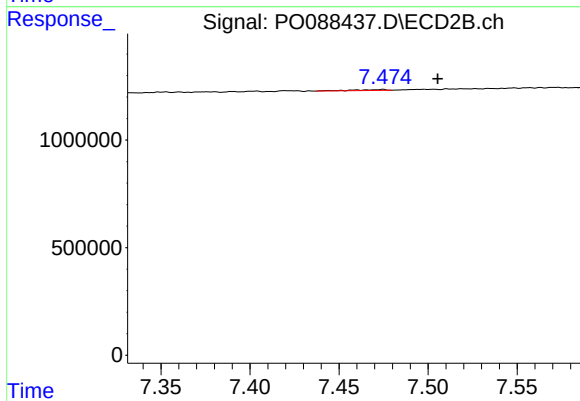
#37 AR-1262-2

R.T.: 7.175 min
Delta R.T.: -0.047 min
Response: 53848
Conc: 0.40 ng/ml



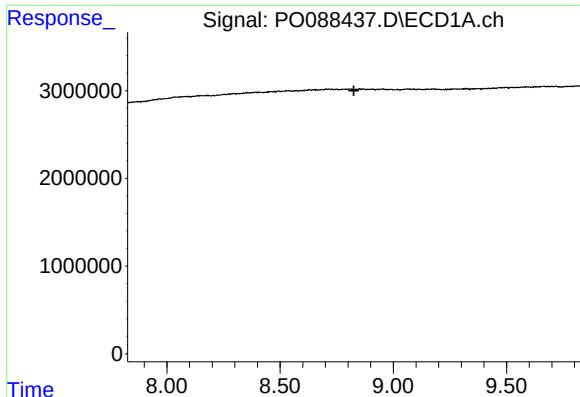
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.734 min
Response: 0
Conc: N.D.



#38 AR-1262-3

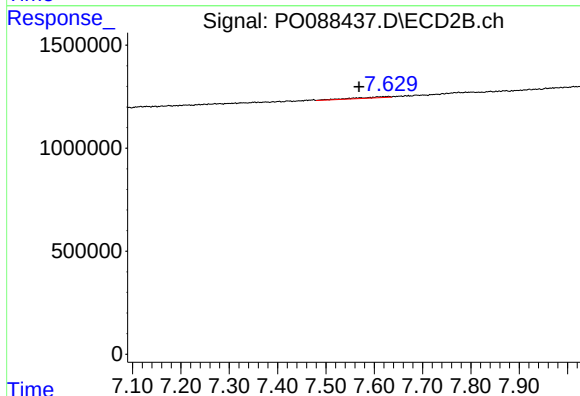
R.T.: 7.475 min
Delta R.T.: -0.031 min
Response: 52696
Conc: 0.97 ng/ml



#39 AR-1262-4

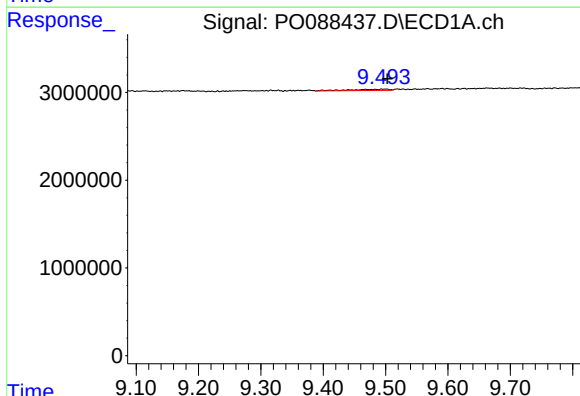
R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



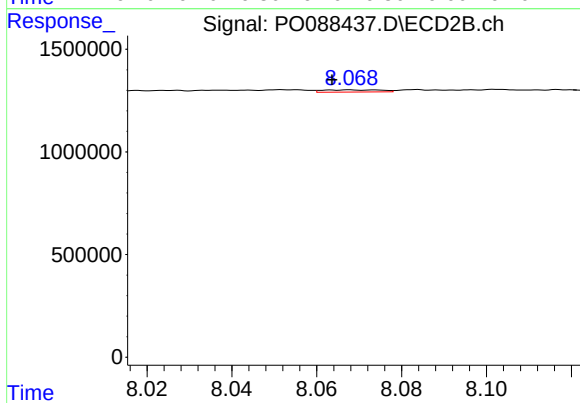
#39 AR-1262-4

R.T.: 7.630 min
Delta R.T.: 0.061 min
Response: 241252
Conc: 2.38 ng/ml



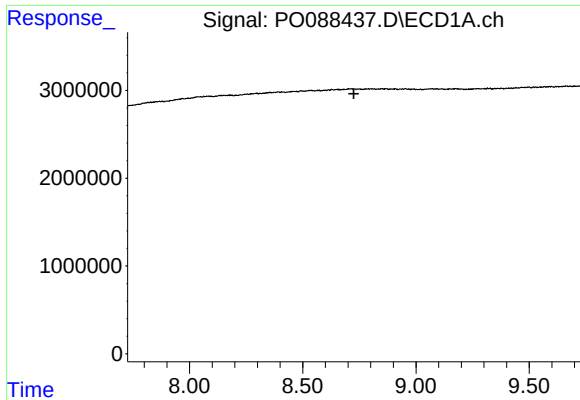
#40 AR-1262-5

R.T.: 9.498 min
Delta R.T.: -0.005 min
Response: 621541
Conc: 6.97 ng/ml



#40 AR-1262-5

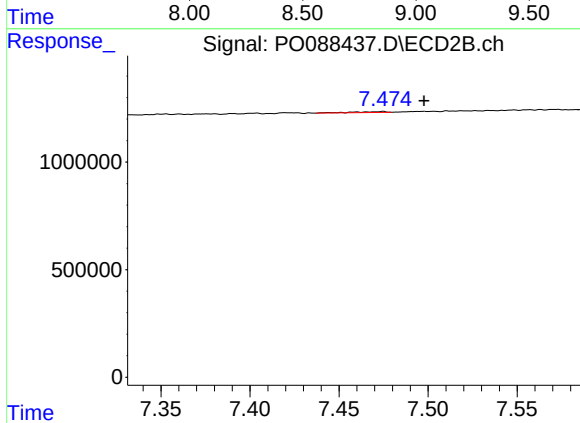
R.T.: 8.068 min
Delta R.T.: 0.004 min
Response: 100194
Conc: 2.04 ng/ml



#41 AR-1268-1

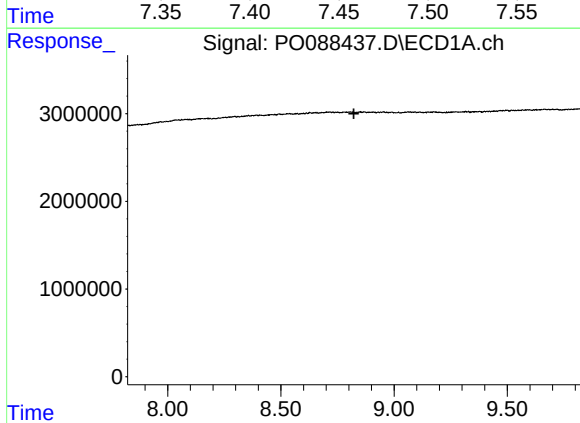
R.T.: 0.000 min
Exp R.T.: 8.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



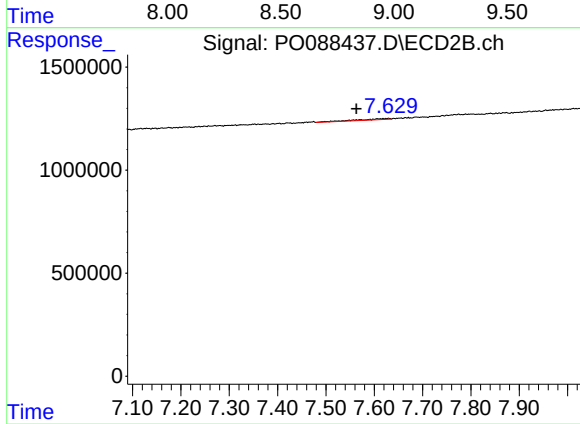
#41 AR-1268-1

R.T.: 7.475 min
Delta R.T.: -0.023 min
Response: 52696
Conc: 0.32 ng/ml



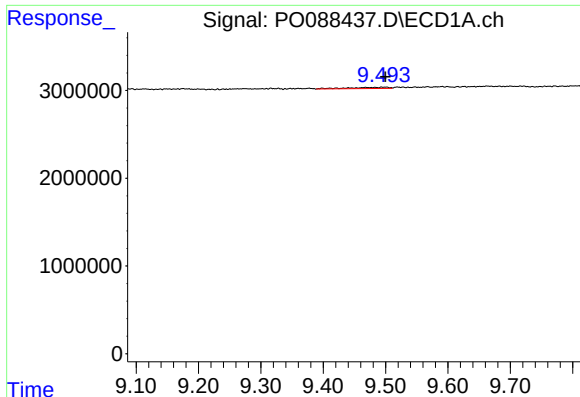
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.



#42 AR-1268-2

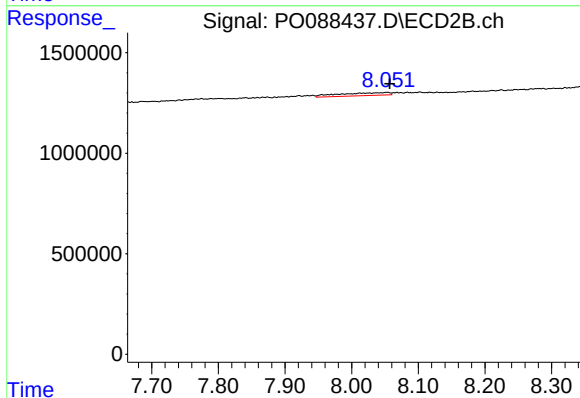
R.T.: 7.630 min
Delta R.T.: 0.066 min
Response: 241252
Conc: 1.61 ng/ml



#44 AR-1268-4

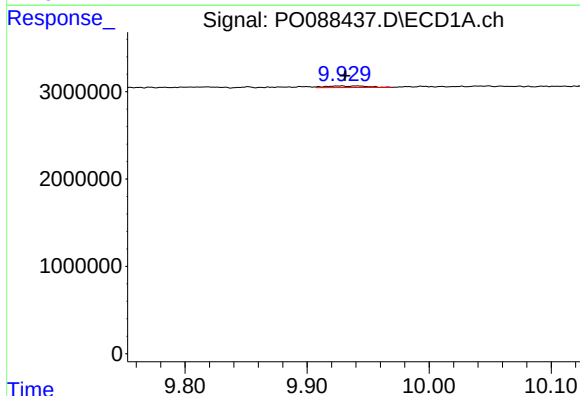
R.T.: 9.498 min
Delta R.T.: -0.001 min
Response: 621541
Conc: 6.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



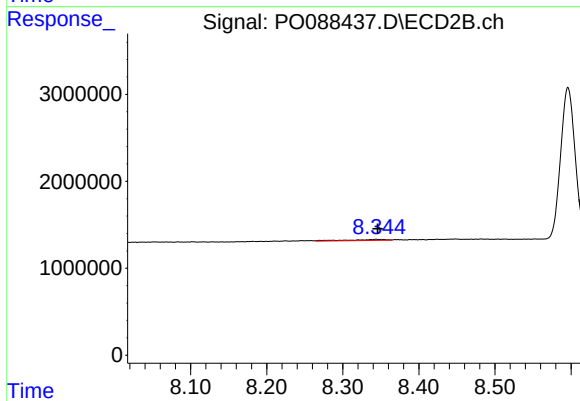
#44 AR-1268-4

R.T.: 8.053 min
Delta R.T.: -0.004 min
Response: 747382
Conc: 14.18 ng/ml



#45 AR-1268-5

R.T.: 9.940 min
Delta R.T.: 0.009 min
Response: 396156
Conc: 0.60 ng/ml



#45 AR-1268-5

R.T.: 8.344 min
Delta R.T.: -0.002 min
Response: 463721
Conc: 1.21 ng/ml