

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0090222\
 Data File : P0089211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 12:21
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 16:04:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.428	3.585	67096800	18087040	17.894	18.738
2)	SA Decachlor...	10.257	8.569	41610631	17678625	18.073	19.992
Target Compounds							
3)	L1 AR-1016-1	5.537f	4.671	1829340	218053	16.270	6.038 #
4)	L1 AR-1016-2	5.675f	4.671	529778	218053	3.362	4.417 #
5)	L1 AR-1016-3	5.675	0.000	529778	0	5.432	N.D. #
7)	L1 AR-1016-5	6.129f	0.000	602906	0	7.856	N.D. #
8)	L2 AR-1221-1	4.639	0.000	303170	0	7.130	N.D. #
9)	L2 AR-1221-2	4.736	3.882	903861	350728	28.926	40.098 #
10)	L2 AR-1221-3	4.736f	0.000	903861	0	9.736	N.D. #
11)	L3 AR-1232-1	4.736f	0.000	903861	0	12.288	N.D. #
12)	L3 AR-1232-2	0.000	4.671	0	218053	N.D.	10.309 #
13)	L3 AR-1232-3	5.675f	0.000	529778	0	7.936	N.D. #
15)	L3 AR-1232-5	5.877	0.000	274852	0	10.170	N.D. #
16)	L4 AR-1242-1	5.537f	4.671	1829340	218053	20.696	7.485 #
17)	L4 AR-1242-2	5.675f	4.671	529778	218053	4.280	5.504 #
18)	L4 AR-1242-3	5.675	0.000	529778	0	6.892	N.D. #
21)	L5 AR-1248-1	5.675f	4.671	529778	218053	7.693	9.709 #
22)	L5 AR-1248-2	5.877	0.000	274852	0	2.785	N.D. #
23)	L5 AR-1248-3	6.129f	0.000	602906	0	5.755	N.D. #
24)	L5 AR-1248-4	6.451f	0.000	345396	0	3.002	N.D. #
26)	L6 AR-1254-1	6.451	0.000	345396	0	3.003	N.D. #
27)	L6 AR-1254-2	6.688	0.000	712270	0	4.186	N.D. #
28)	L6 AR-1254-3	7.060	0.000	620712	0	3.574	N.D. #
29)	L6 AR-1254-4	7.366	6.313f	831364	194302	6.660	3.920 #
30)	L6 AR-1254-5	7.780	0.000	727371	0	5.647	N.D. #
31)	L7 AR-1260-1	7.190	0.000	418824	0	3.110	N.D. #
32)	L7 AR-1260-2	7.492	6.313	484179	194302	3.173	2.859
33)	L7 AR-1260-3	7.869	0.000	510308	0	4.567	N.D. #
34)	L7 AR-1260-4	8.053	0.000	322042	0	2.609	N.D. #
35)	L7 AR-1260-5	8.376	0.000	1048787	0	4.396	N.D. #
36)	L8 AR-1262-1	7.869	0.000	510308	0	3.382	N.D. #
37)	L8 AR-1262-2	8.376	0.000	1048787	0	4.120	N.D. #
38)	L8 AR-1262-3	8.672f	0.000	307330	0	1.797	N.D. #
39)	L8 AR-1262-4	8.770	7.596f	93302	88414	1.335	0.989 #
41)	L9 AR-1268-1	8.672f	0.000	307330	0	1.063	N.D. #
42)	L9 AR-1268-2	8.770f	7.596f	93302	88414	0.349	0.688 #
45)	L9 AR-1268-5	9.902	0.000	1000764	0	1.374	N.D. #

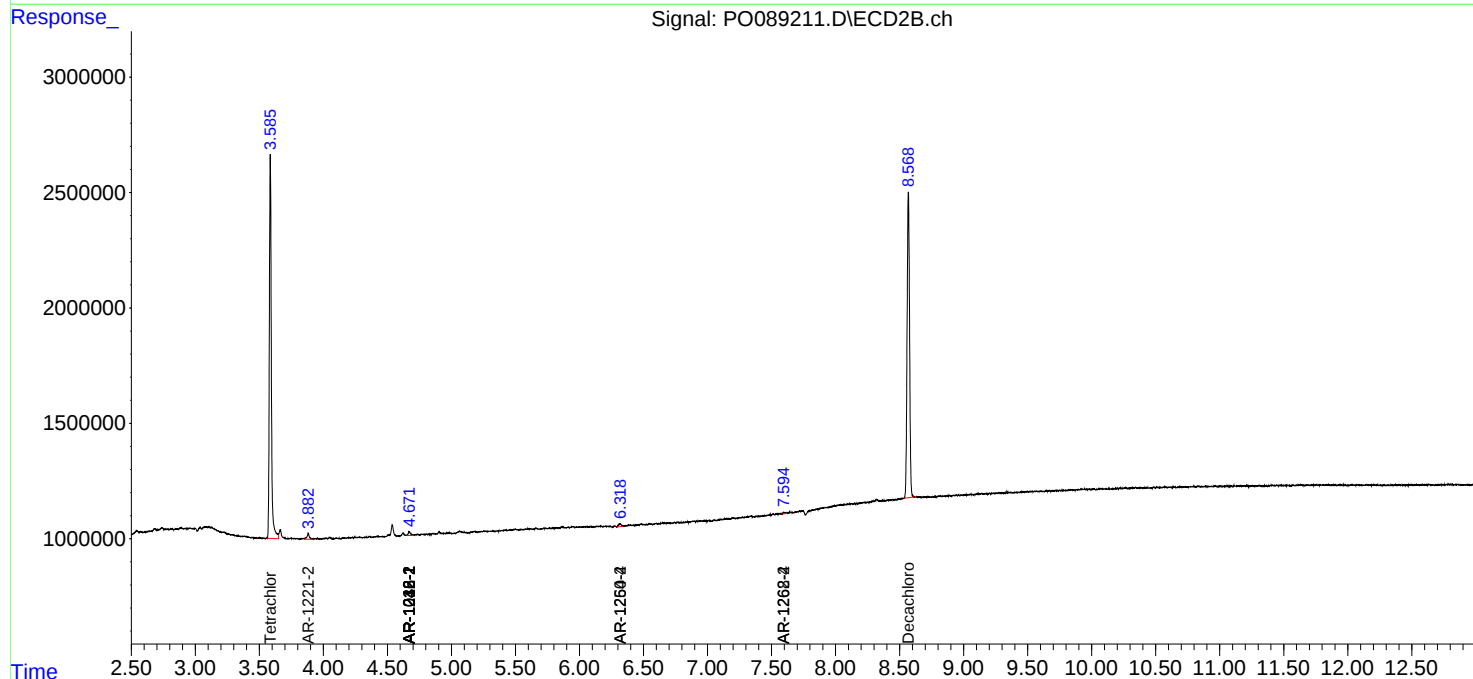
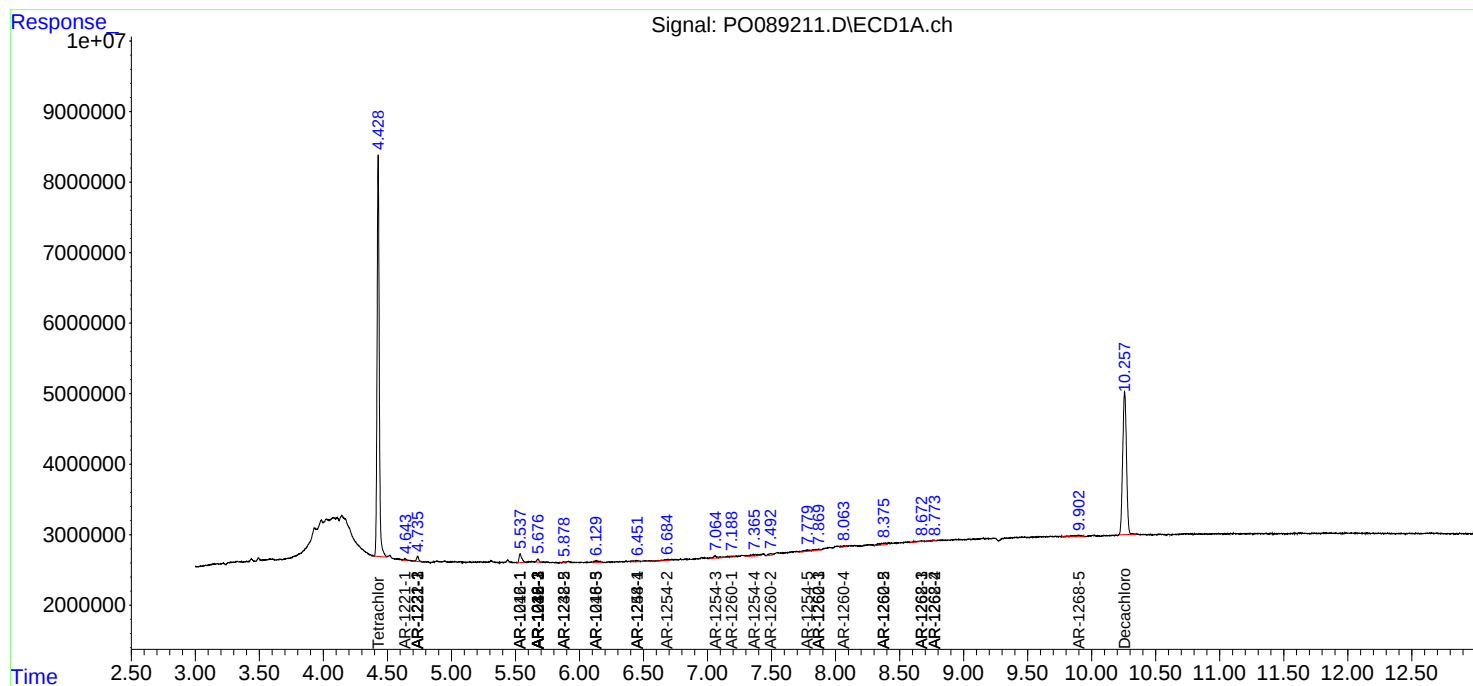
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

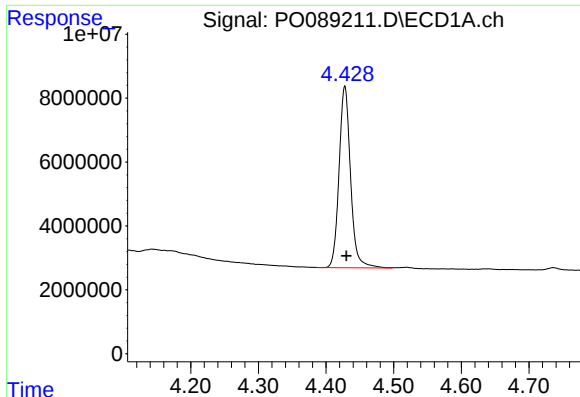
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO089222\
Data File : PO089211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 12:21
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 16:04:28 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

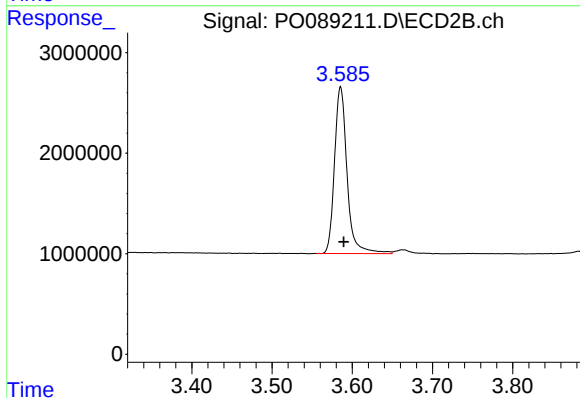




#1 Tetrachloro-m-xylene

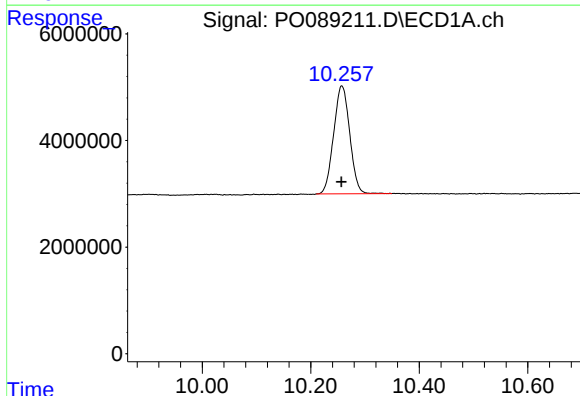
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 67096800
Conc: 17.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



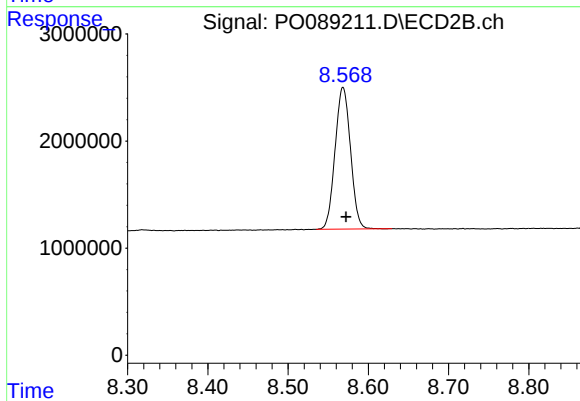
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.004 min
Response: 18087040
Conc: 18.74 ng/ml



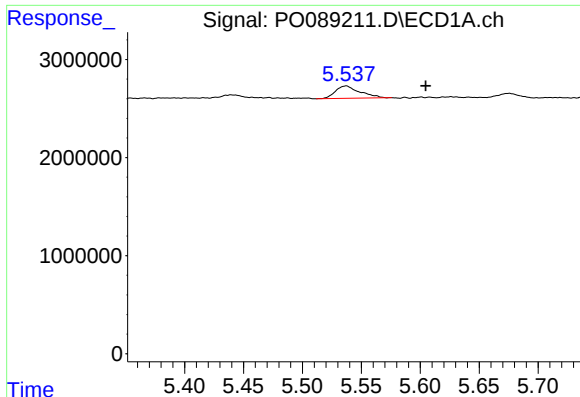
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: 0.000 min
Response: 41610631
Conc: 18.07 ng/ml



#2 Decachlorobiphenyl

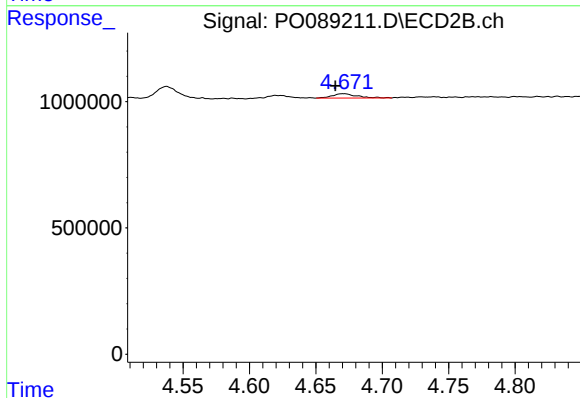
R.T.: 8.569 min
Delta R.T.: -0.004 min
Response: 17678625
Conc: 19.99 ng/ml



#3 AR-1016-1

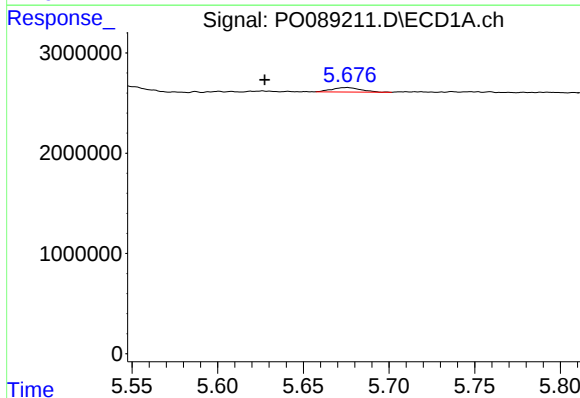
R.T.: 5.537 min
Delta R.T.: -0.068 min
Response: 1829340
Conc: 16.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



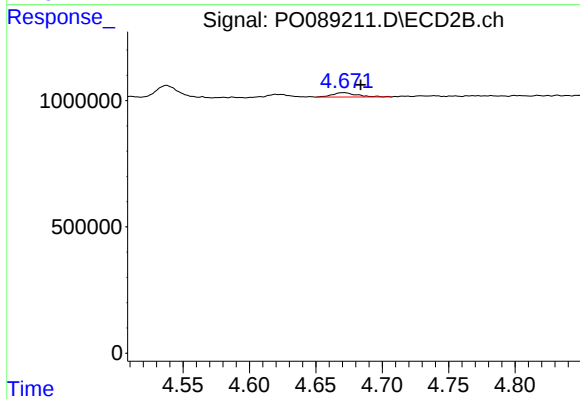
#3 AR-1016-1

R.T.: 4.671 min
Delta R.T.: 0.006 min
Response: 218053
Conc: 6.04 ng/ml



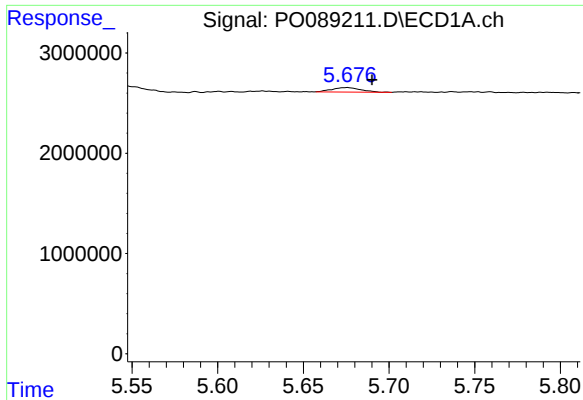
#4 AR-1016-2

R.T.: 5.675 min
Delta R.T.: 0.048 min
Response: 529778
Conc: 3.36 ng/ml



#4 AR-1016-2

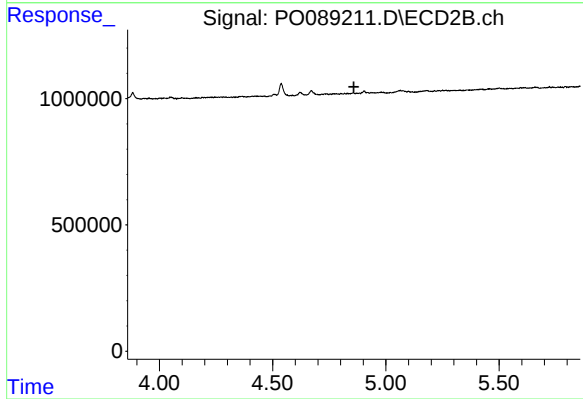
R.T.: 4.671 min
Delta R.T.: -0.013 min
Response: 218053
Conc: 4.42 ng/ml



#5 AR-1016-3

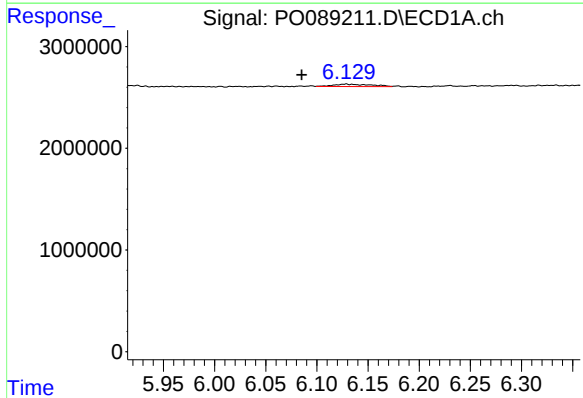
R.T.: 5.675 min
Delta R.T.: -0.015 min
Response: 529778
Conc: 5.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



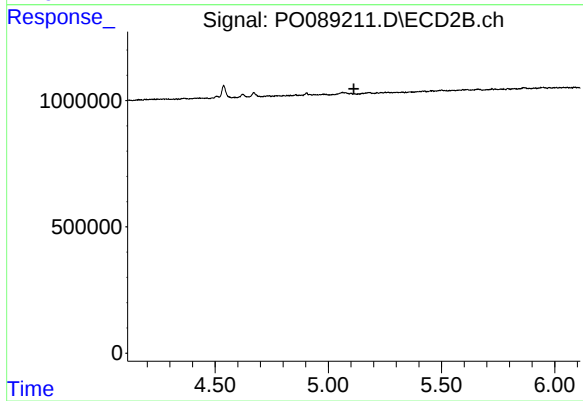
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



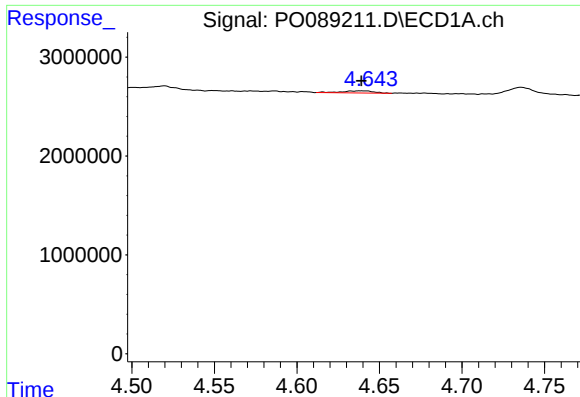
#7 AR-1016-5

R.T.: 6.129 min
Delta R.T.: 0.043 min
Response: 602906
Conc: 7.86 ng/ml



#7 AR-1016-5

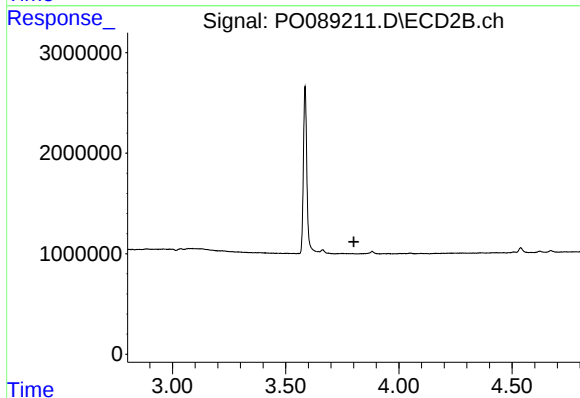
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#8 AR-1221-1

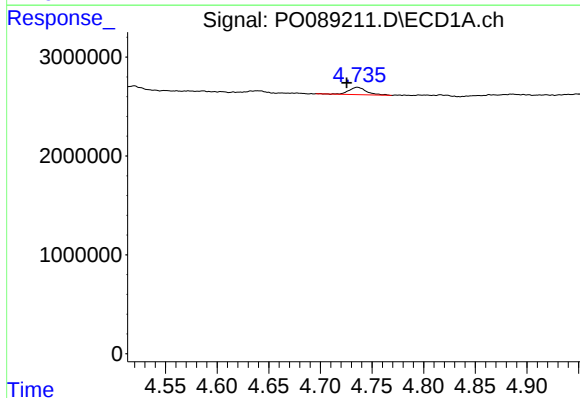
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 303170
Conc: 7.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



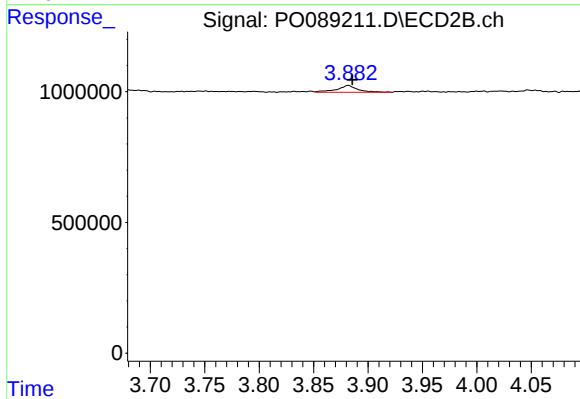
#8 AR-1221-1

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



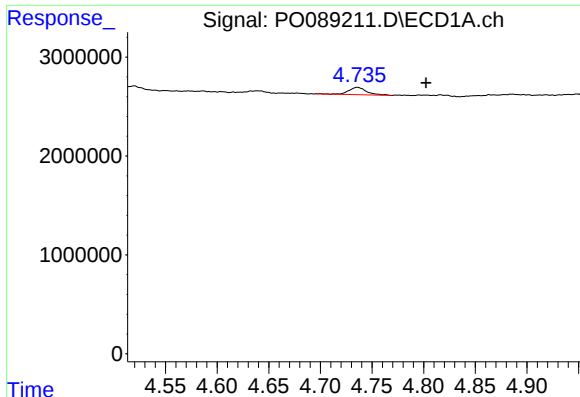
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.010 min
Response: 903861
Conc: 28.93 ng/ml



#9 AR-1221-2

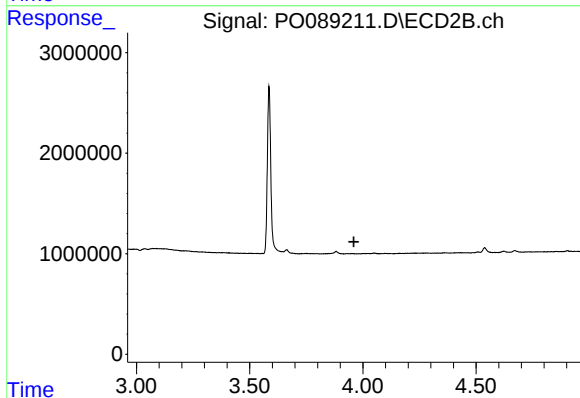
R.T.: 3.882 min
Delta R.T.: -0.004 min
Response: 350728
Conc: 40.10 ng/ml



#10 AR-1221-3

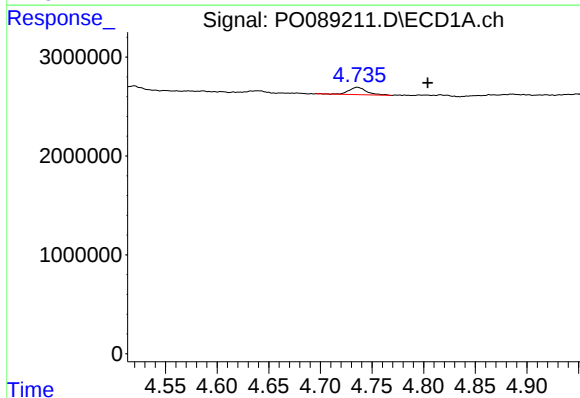
R.T.: 4.736 min
Delta R.T.: -0.067 min
Response: 903861
Conc: 9.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



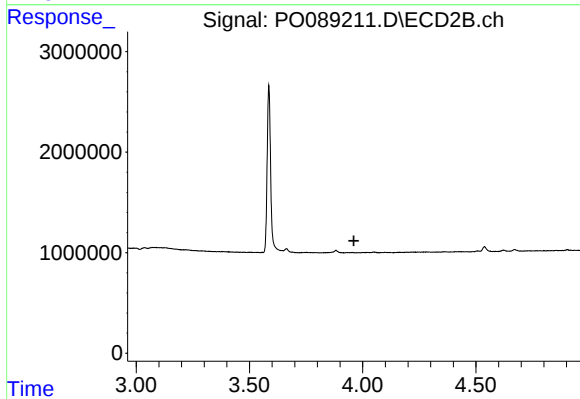
#10 AR-1221-3

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



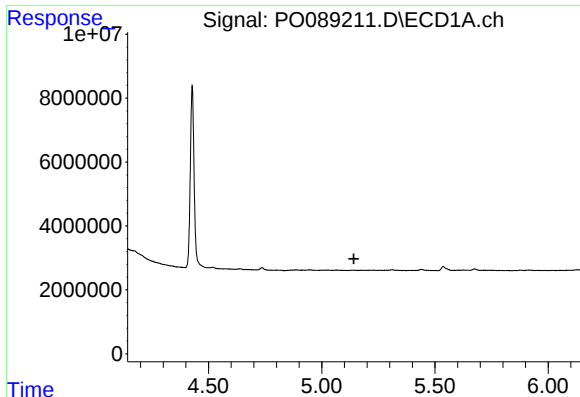
#11 AR-1232-1

R.T.: 4.736 min
Delta R.T.: -0.068 min
Response: 903861
Conc: 12.29 ng/ml



#11 AR-1232-1

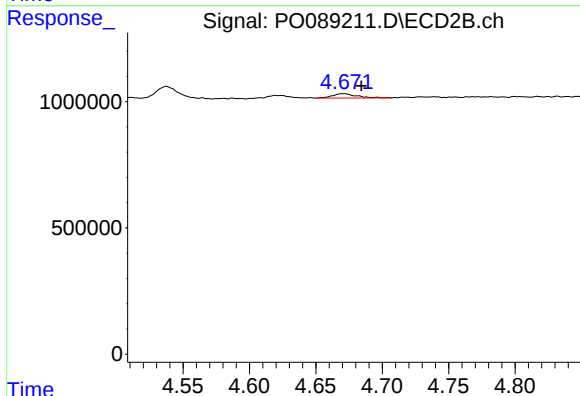
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

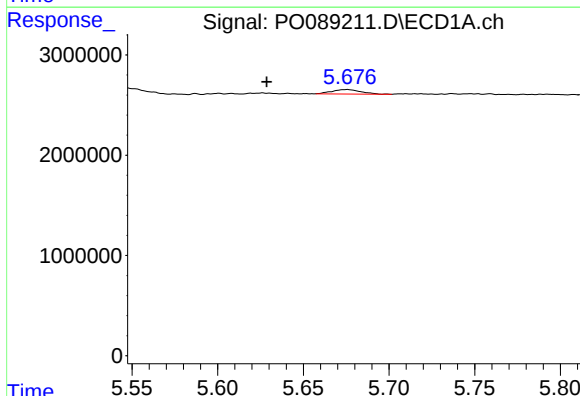
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



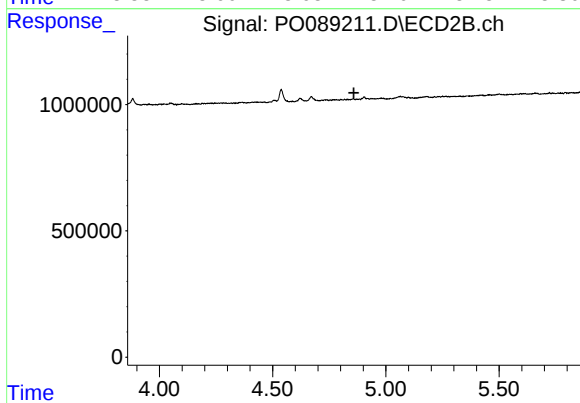
#12 AR-1232-2

R.T.: 4.671 min
Delta R.T.: -0.013 min
Response: 218053
Conc: 10.31 ng/ml



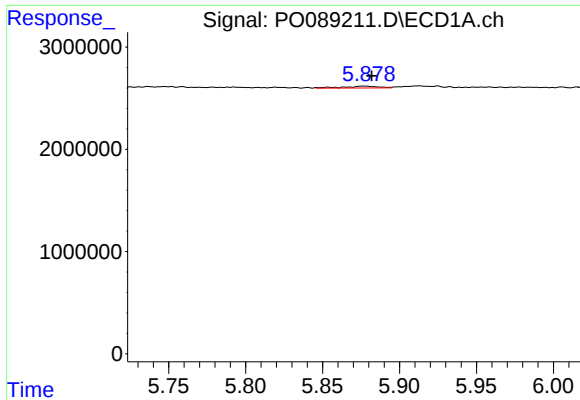
#13 AR-1232-3

R.T.: 5.675 min
Delta R.T.: 0.047 min
Response: 529778
Conc: 7.94 ng/ml



#13 AR-1232-3

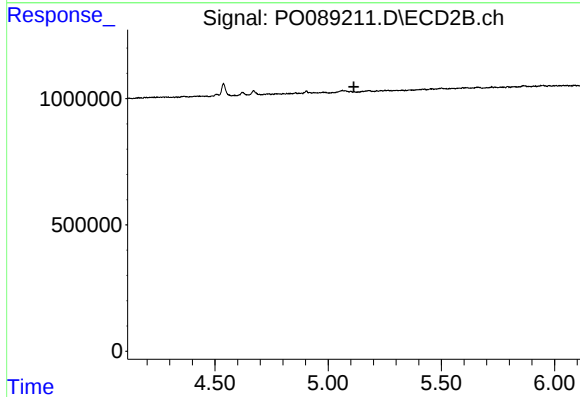
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#15 AR-1232-5

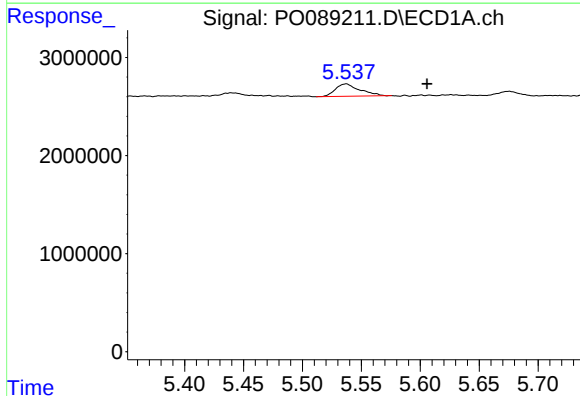
R.T.: 5.877 min
Delta R.T.: -0.005 min
Response: 274852
Conc: 10.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



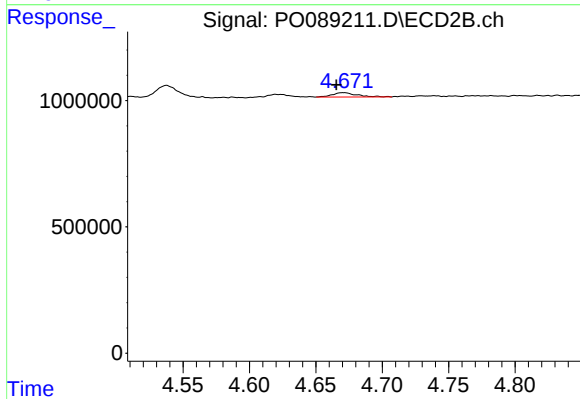
#15 AR-1232-5

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



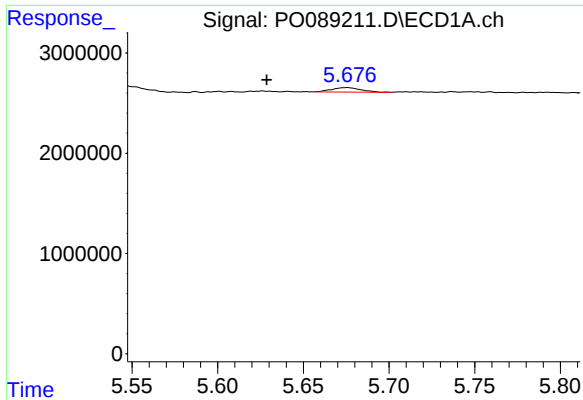
#16 AR-1242-1

R.T.: 5.537 min
Delta R.T.: -0.069 min
Response: 1829340
Conc: 20.70 ng/ml



#16 AR-1242-1

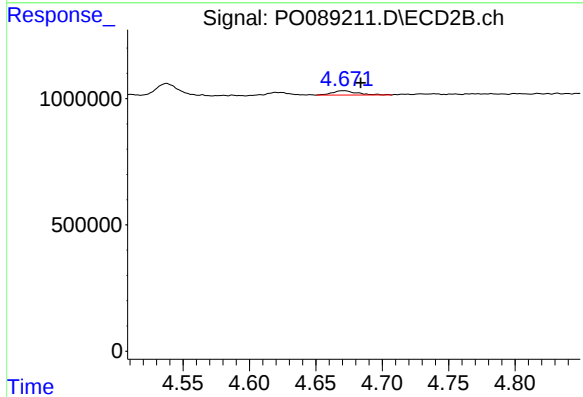
R.T.: 4.671 min
Delta R.T.: 0.005 min
Response: 218053
Conc: 7.49 ng/ml



#17 AR-1242-2

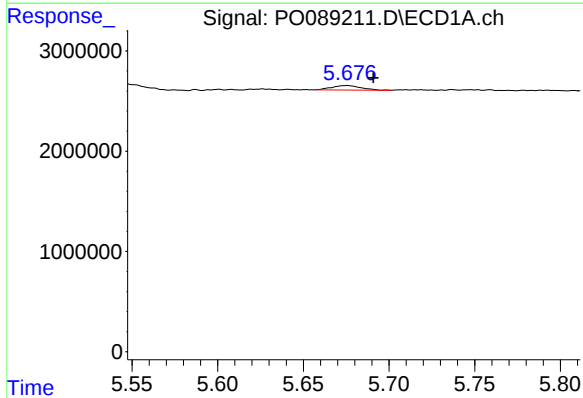
R.T.: 5.675 min
Delta R.T.: 0.047 min
Response: 529778
Conc: 4.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



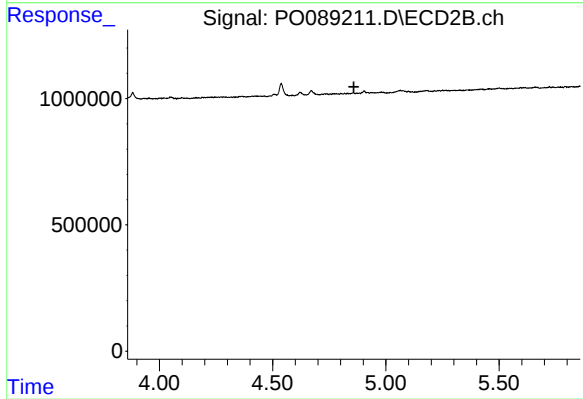
#17 AR-1242-2

R.T.: 4.671 min
Delta R.T.: -0.013 min
Response: 218053
Conc: 5.50 ng/ml



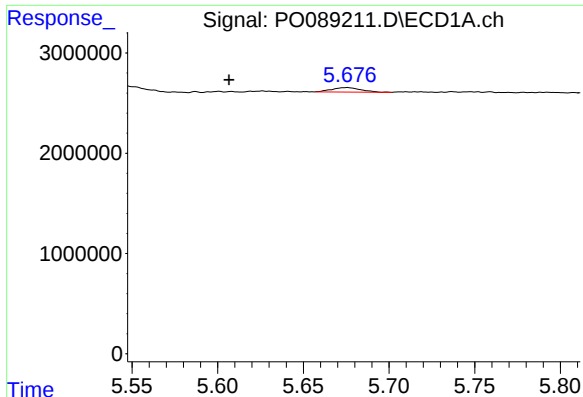
#18 AR-1242-3

R.T.: 5.675 min
Delta R.T.: -0.016 min
Response: 529778
Conc: 6.89 ng/ml



#18 AR-1242-3

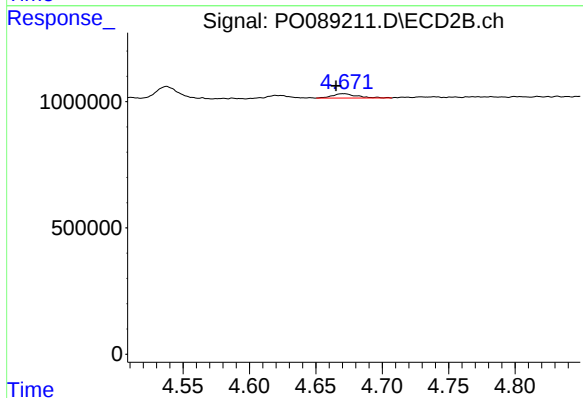
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#21 AR-1248-1

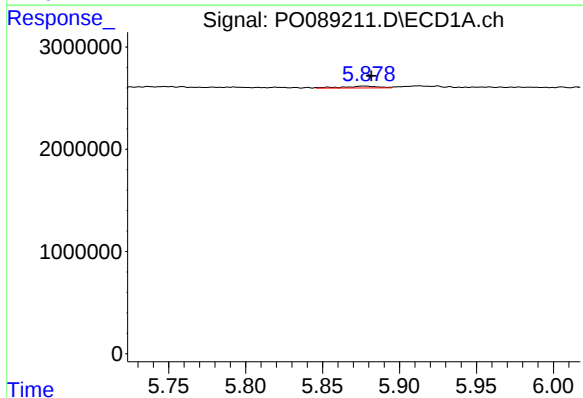
R.T.: 5.675 min
Delta R.T.: 0.069 min
Response: 529778
Conc: 7.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



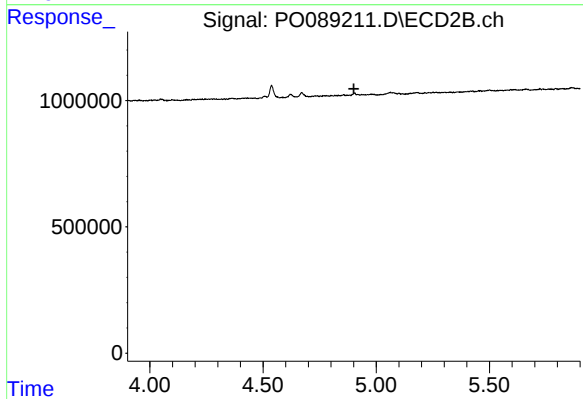
#21 AR-1248-1

R.T.: 4.671 min
Delta R.T.: 0.006 min
Response: 218053
Conc: 9.71 ng/ml



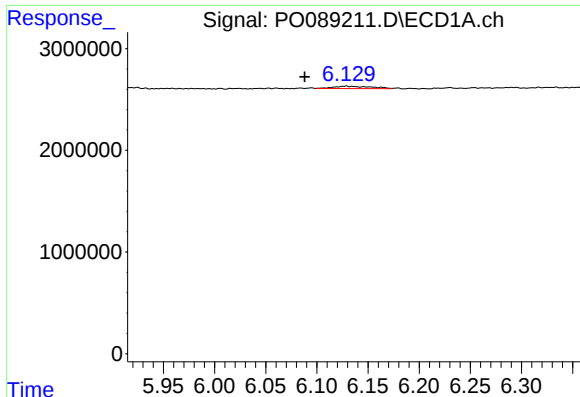
#22 AR-1248-2

R.T.: 5.877 min
Delta R.T.: -0.004 min
Response: 274852
Conc: 2.78 ng/ml



#22 AR-1248-2

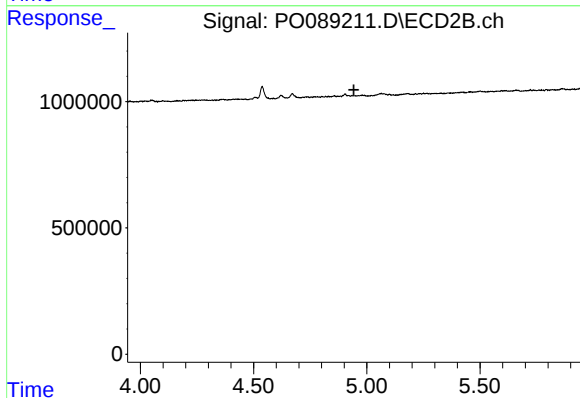
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#23 AR-1248-3

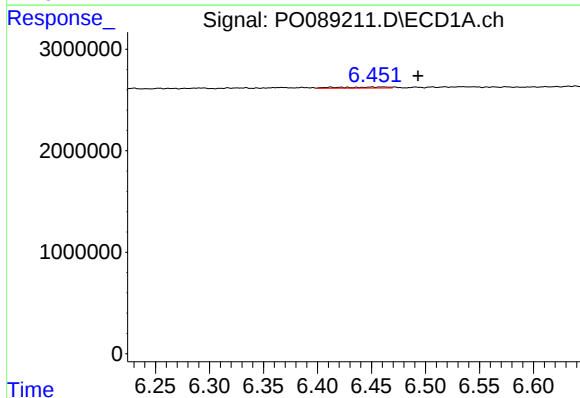
R.T.: 6.129 min
Delta R.T.: 0.040 min
Response: 602906
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



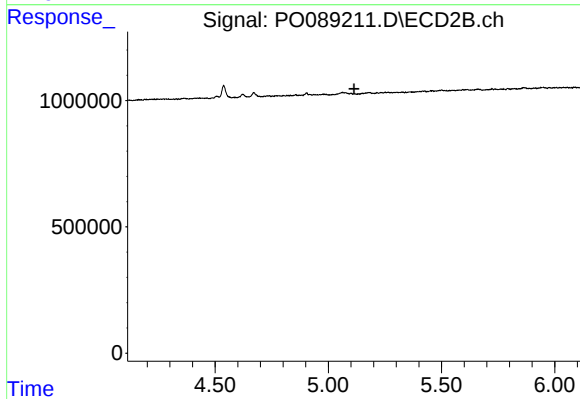
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



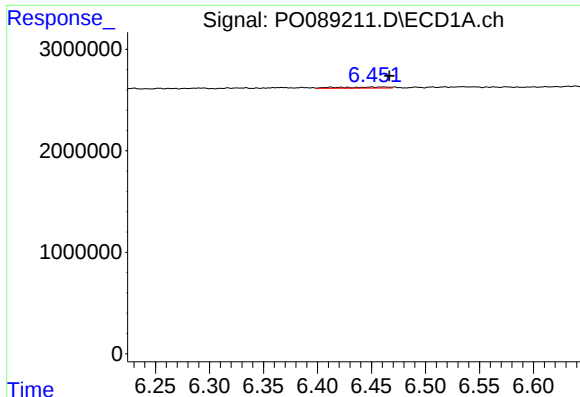
#24 AR-1248-4

R.T.: 6.451 min
Delta R.T.: -0.043 min
Response: 345396
Conc: 3.00 ng/ml



#24 AR-1248-4

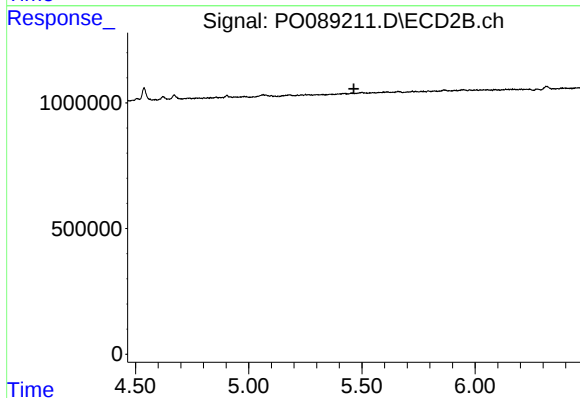
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#26 AR-1254-1

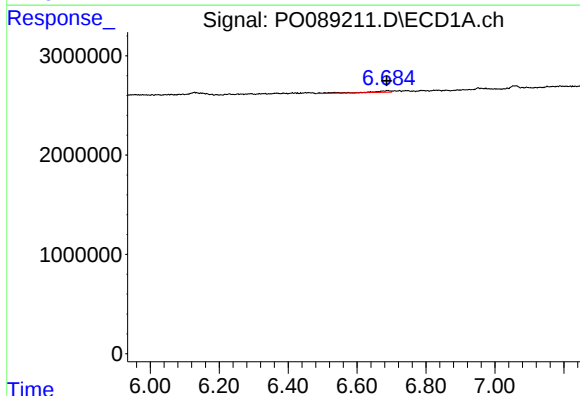
R.T.: 6.451 min
Delta R.T.: -0.016 min
Response: 345396
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



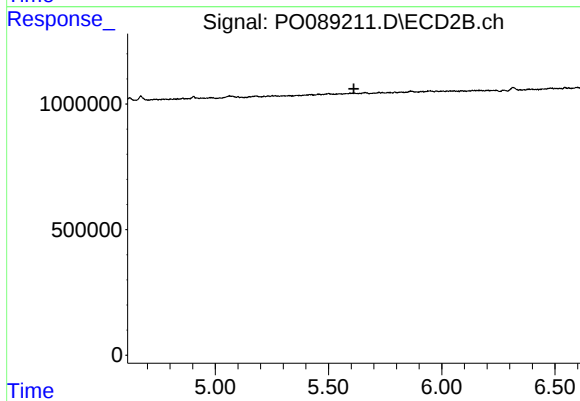
#26 AR-1254-1

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



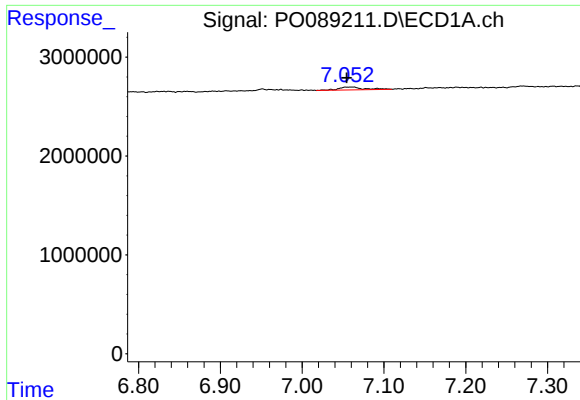
#27 AR-1254-2

R.T.: 6.688 min
Delta R.T.: 0.002 min
Response: 712270
Conc: 4.19 ng/ml



#27 AR-1254-2

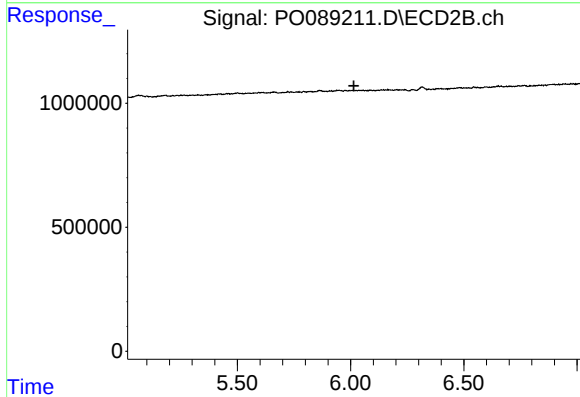
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#28 AR-1254-3

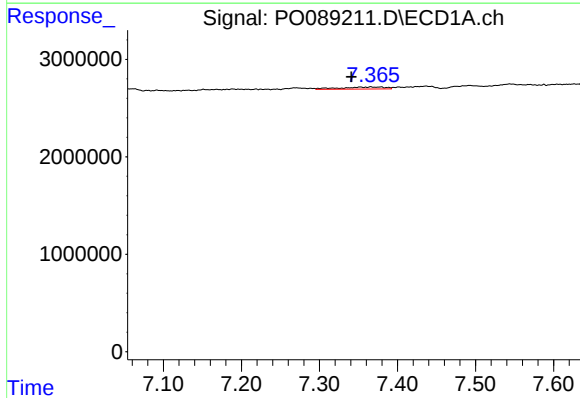
R.T.: 7.060 min
Delta R.T.: 0.005 min
Response: 620712
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



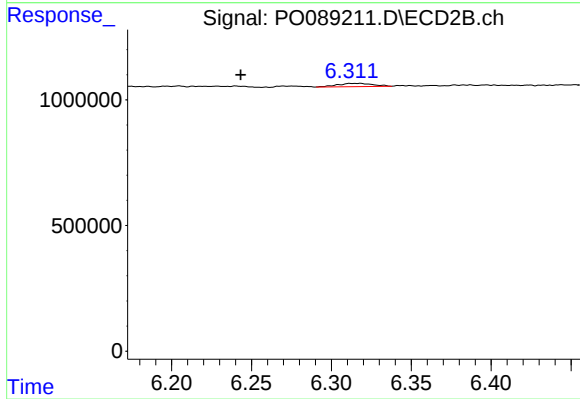
#28 AR-1254-3

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



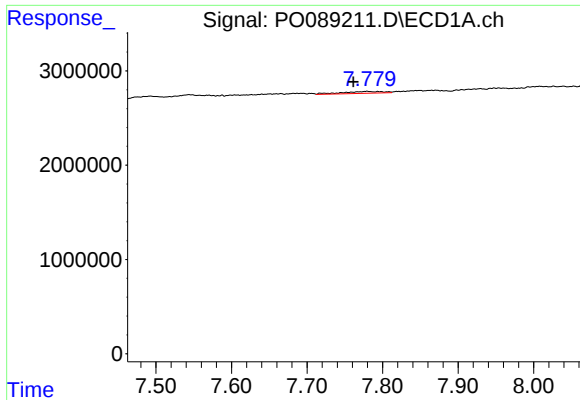
#29 AR-1254-4

R.T.: 7.366 min
Delta R.T.: 0.025 min
Response: 831364
Conc: 6.66 ng/ml



#29 AR-1254-4

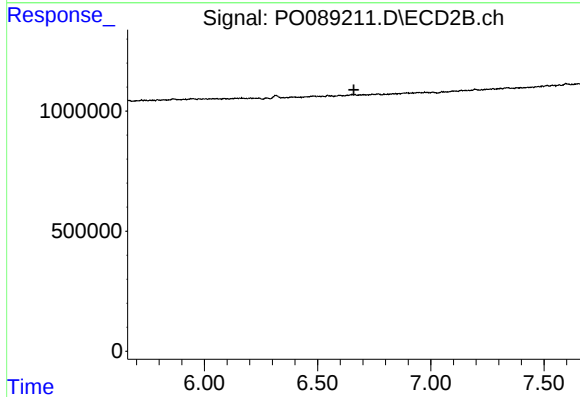
R.T.: 6.313 min
Delta R.T.: 0.069 min
Response: 194302
Conc: 3.92 ng/ml



#30 AR-1254-5

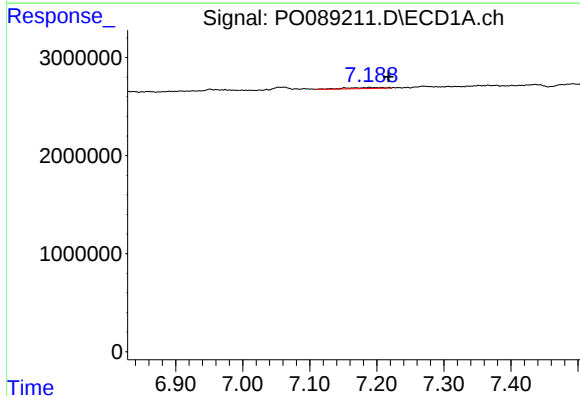
R.T.: 7.780 min
Delta R.T.: 0.018 min
Response: 727371
Conc: 5.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



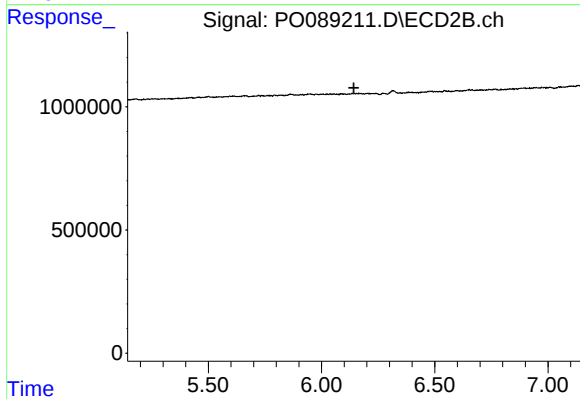
#30 AR-1254-5

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



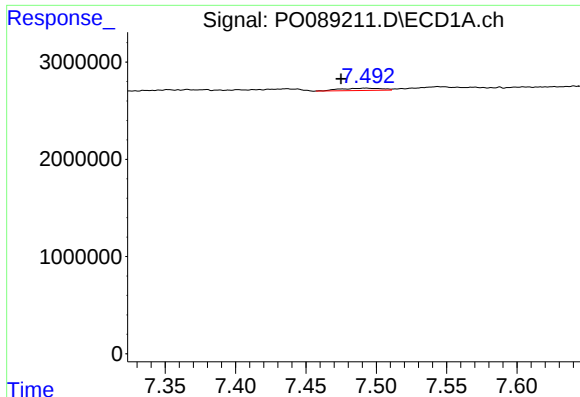
#31 AR-1260-1

R.T.: 7.190 min
Delta R.T.: -0.027 min
Response: 418824
Conc: 3.11 ng/ml



#31 AR-1260-1

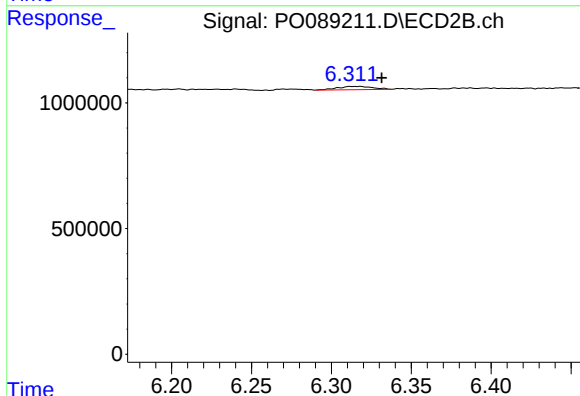
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#32 AR-1260-2

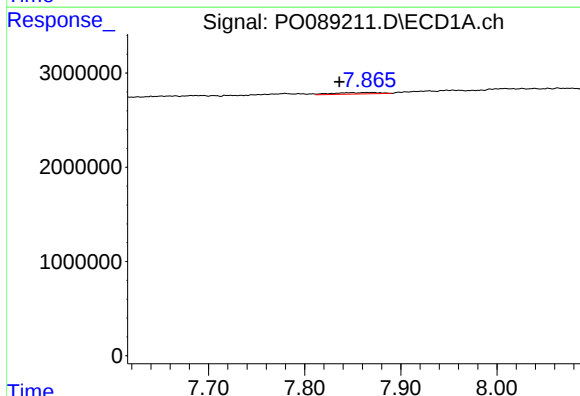
R.T.: 7.492 min
Delta R.T.: 0.018 min
Response: 484179
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



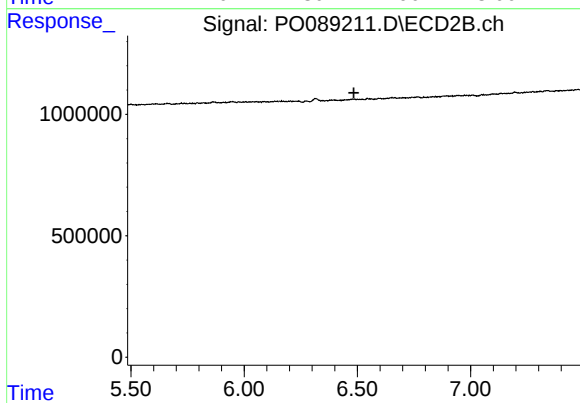
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.019 min
Response: 194302
Conc: 2.86 ng/ml



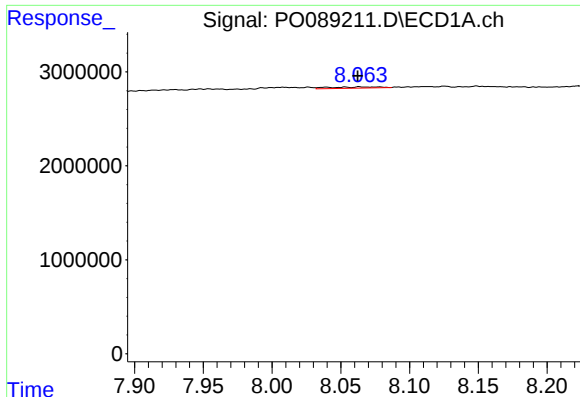
#33 AR-1260-3

R.T.: 7.869 min
Delta R.T.: 0.033 min
Response: 510308
Conc: 4.57 ng/ml



#33 AR-1260-3

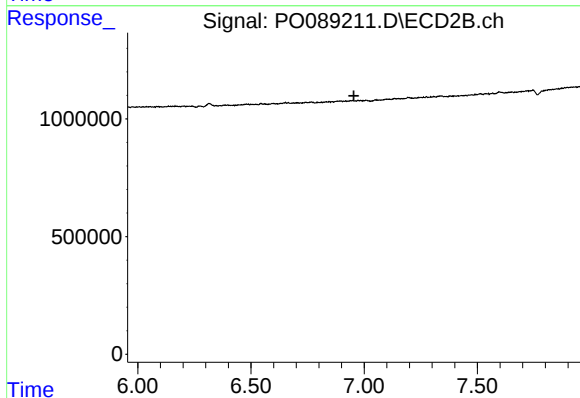
R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



#34 AR-1260-4

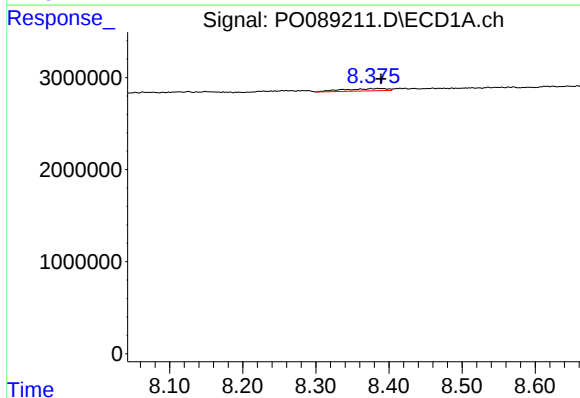
R.T.: 8.053 min
Delta R.T.: -0.009 min
Response: 322042
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



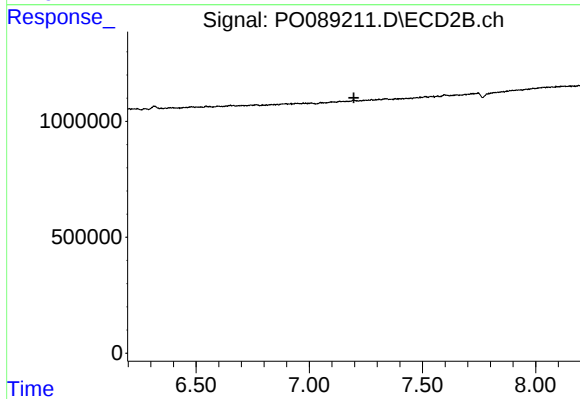
#34 AR-1260-4

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



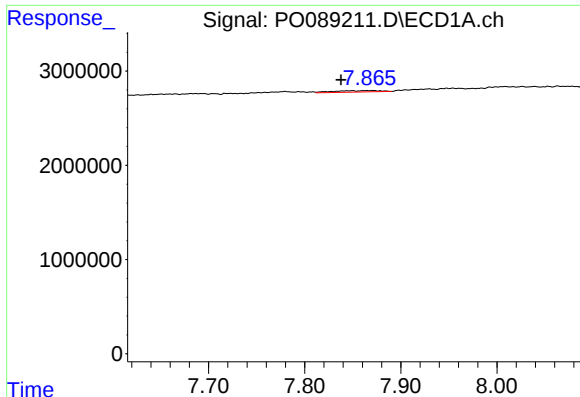
#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.013 min
Response: 1048787
Conc: 4.40 ng/ml



#35 AR-1260-5

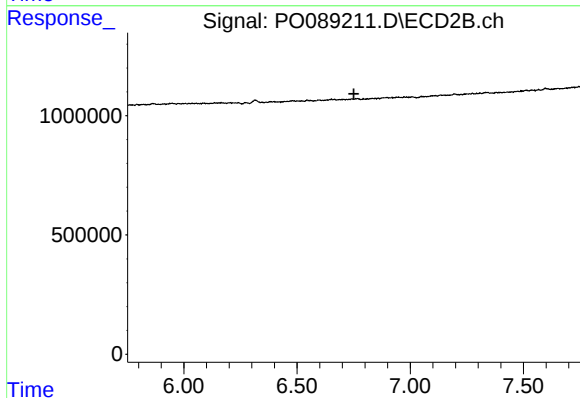
R.T.: 0.000 min
Exp R.T. : 7.197 min
Response: 0
Conc: N.D.



#36 AR-1262-1

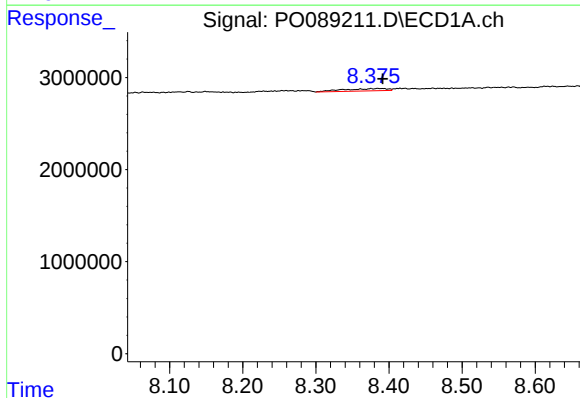
R.T.: 7.869 min
Delta R.T.: 0.031 min
Response: 510308
Conc: 3.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



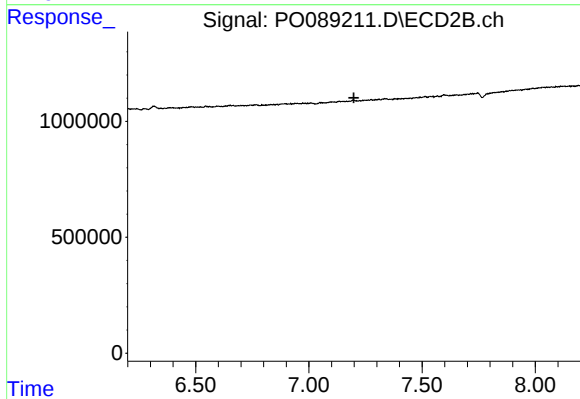
#36 AR-1262-1

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



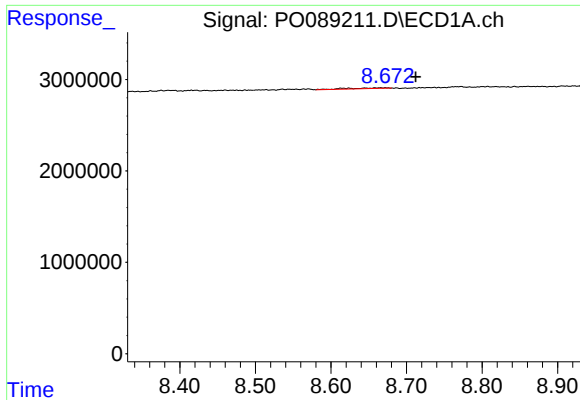
#37 AR-1262-2

R.T.: 8.376 min
Delta R.T.: -0.015 min
Response: 1048787
Conc: 4.12 ng/ml



#37 AR-1262-2

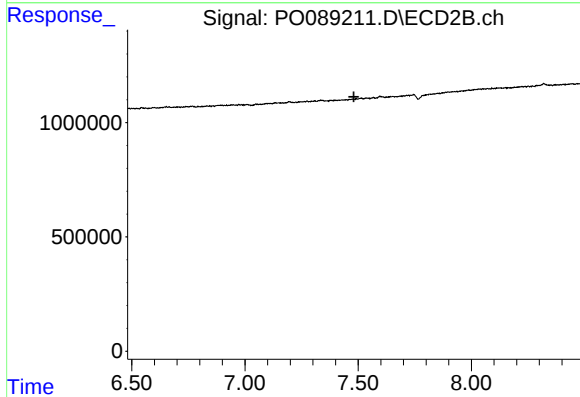
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#38 AR-1262-3

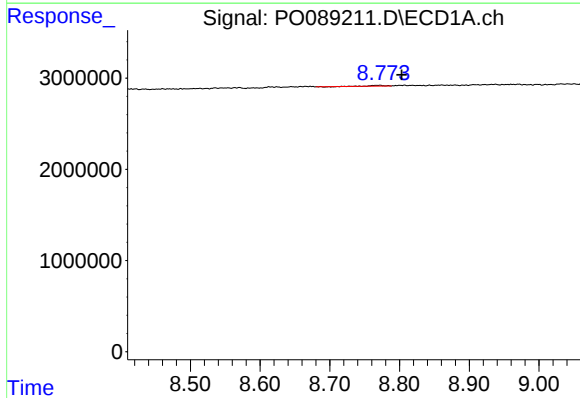
R.T.: 8.672 min
Delta R.T.: -0.041 min
Response: 307330
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



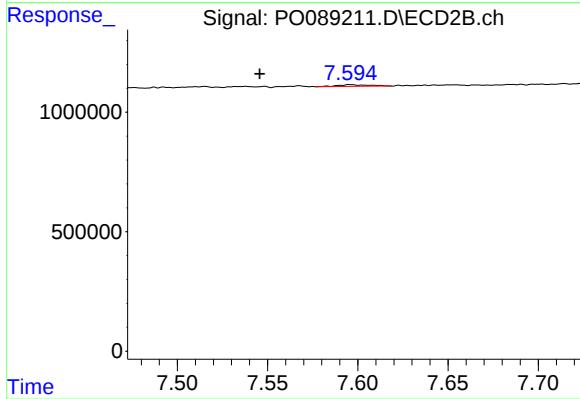
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



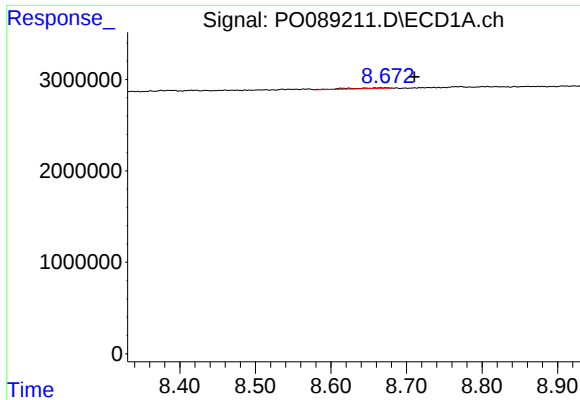
#39 AR-1262-4

R.T.: 8.770 min
Delta R.T.: -0.033 min
Response: 93302
Conc: 1.34 ng/ml



#39 AR-1262-4

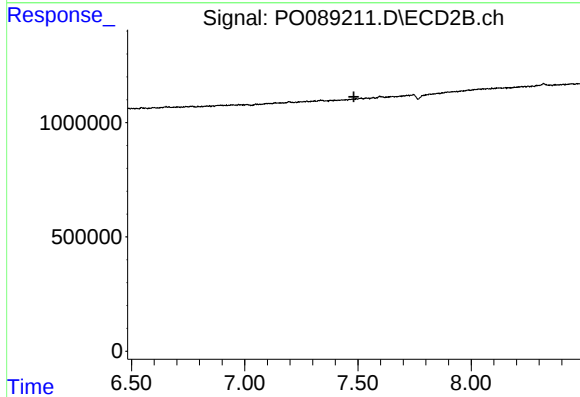
R.T.: 7.596 min
Delta R.T.: 0.050 min
Response: 88414
Conc: 0.99 ng/ml



#41 AR-1268-1

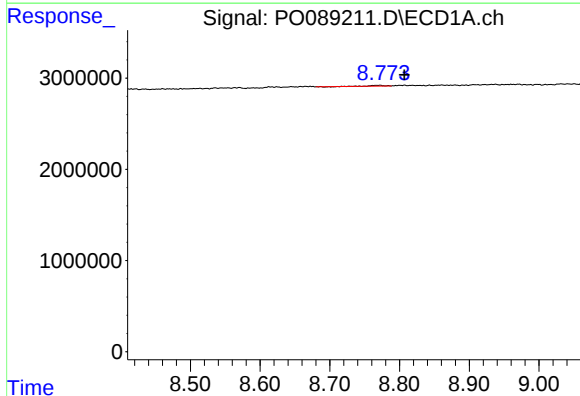
R.T.: 8.672 min
Delta R.T.: -0.039 min
Response: 307330
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



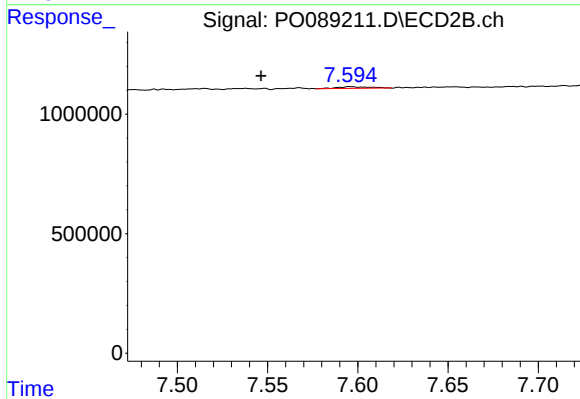
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.482 min
Response: 0
Conc: N.D.



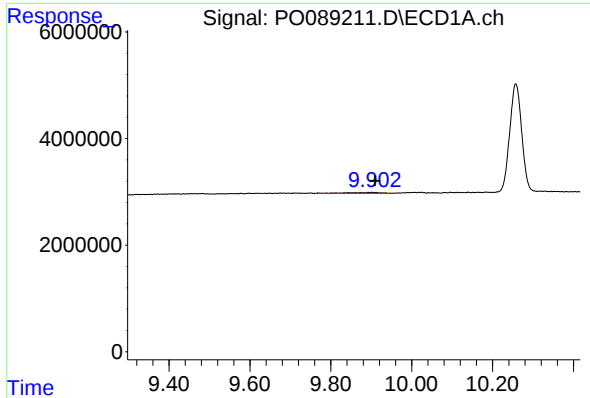
#42 AR-1268-2

R.T.: 8.770 min
Delta R.T.: -0.037 min
Response: 93302
Conc: 0.35 ng/ml



#42 AR-1268-2

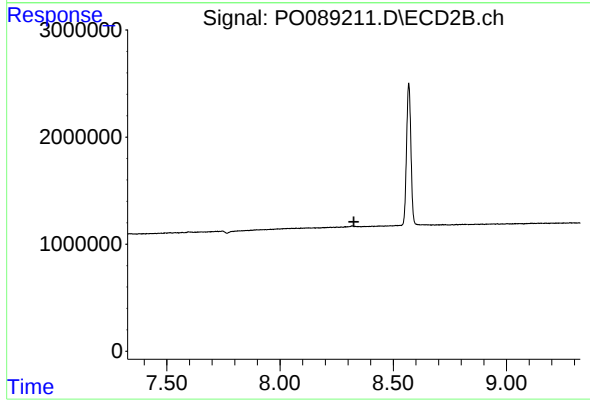
R.T.: 7.596 min
Delta R.T.: 0.050 min
Response: 88414
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 9.902 min
Delta R.T.: -0.007 min
Response: 1000764
Conc: 1.37 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.