

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082922\
 Data File : P0089256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2022 04:52
 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 03 05:09:56 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...	4.427	3.584	71685436	20558937	19.118	21.299
2)	SA Decachlor...	10.249	8.565	40516448	19547945	17.598	22.106 #
Target Compounds							
3)	L1 AR-1016-1	5.673f	4.670	697486	247920	6.203	6.865
4)	L1 AR-1016-2	5.673f	4.670	697486	247920	4.426	5.022
5)	L1 AR-1016-3	5.673	0.000	697486	0	7.152	N.D. #
6)	L1 AR-1016-4	5.740f	0.000	98209	0	1.248	N.D. #
7)	L1 AR-1016-5	6.135f	5.147	850240	1340182	11.079	45.932 #
8)	L2 AR-1221-1	4.637	0.000	338608	0	7.963	N.D. #
9)	L2 AR-1221-2	4.736	3.881	1221785	348712	39.100	39.867
10)	L2 AR-1221-3	4.736f	0.000	1221785	0	13.161	N.D. #
11)	L3 AR-1232-1	4.736f	0.000	1221785	0	16.610	N.D. #
12)	L3 AR-1232-2	5.137	4.670	130636	247920	3.484	11.721 #
13)	L3 AR-1232-3	5.673f	0.000	697486	0	10.449	N.D. #
14)	L3 AR-1232-4	5.740f	0.000	98209	0	2.987	N.D. #
15)	L3 AR-1232-5	5.873	5.147	161472	1340182	5.975	114.826 #
16)	L4 AR-1242-1	5.673f	4.670	697486	247920	7.891	8.511
17)	L4 AR-1242-2	5.673f	4.670	697486	247920	5.635	6.258
18)	L4 AR-1242-3	5.673	0.000	697486	0	9.074	N.D. #
19)	L4 AR-1242-4	5.740f	0.000	98209	0	1.581	N.D. #
20)	L4 AR-1242-5	6.519	5.483	2162608	4379178	33.595	160.308 #
21)	L5 AR-1248-1	5.673f	4.670	697486	247920	10.129	11.039
22)	L5 AR-1248-2	5.873	0.000	161472	0	1.636	N.D. #
23)	L5 AR-1248-3	6.135f	0.000	850240	0	8.116	N.D. #
24)	L5 AR-1248-4	6.503	5.147	849136	1340182	7.380	32.880 #
25)	L5 AR-1248-5	6.519	5.483	2162608	4379178	19.107	110.199 #
26)	L6 AR-1254-1	6.463	5.483	5079277	4379178	44.161	74.021 #
27)	L6 AR-1254-2	6.683	5.612	1588644	2879248	9.336	56.443 #
28)	L6 AR-1254-3	7.054	6.009	2236947	345851	12.880	4.379 #
29)	L6 AR-1254-4	7.336	6.311f	1198372	550444	9.600	11.104
30)	L6 AR-1254-5	7.772	0.000	1212818	0	9.416	N.D. #
31)	L7 AR-1260-1	7.207	0.000	1004936	0	7.463	N.D. #
32)	L7 AR-1260-2	7.477	6.311	860176	550444	5.636	8.100 #
33)	L7 AR-1260-3	7.821	6.539f	249626	138346	2.234	2.255
34)	L7 AR-1260-4	8.067	0.000	581166	0	4.708	N.D. #
35)	L7 AR-1260-5	8.385	7.191	284035	129954	1.191	1.136
36)	L8 AR-1262-1	7.821	0.000	249626	0	1.654	N.D. #
37)	L8 AR-1262-2	8.385	7.191	284035	129954	1.116	1.078
38)	L8 AR-1262-3	0.000	7.505	0	52221	N.D.	1.084 #
39)	L8 AR-1262-4	0.000	7.505f	0	52221	N.D.	0.584 #
40)	L8 AR-1262-5	0.000	8.051	0	467884	N.D.	11.409 #
41)	L9 AR-1268-1	0.000	7.505	0	52221	N.D.	0.365 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090222\
 Data File : P0089256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2022 04:52
 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 03 05:09:56 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
42) L9	AR-1268-2	0.000	7.505f	0	52221	N.D.	0.406 #
44) L9	AR-1268-4	0.000	8.051	0	467884	N.D.	10.265 #
45) L9	AR-1268-5	9.906	0.000	468387	0	0.643	N.D. #

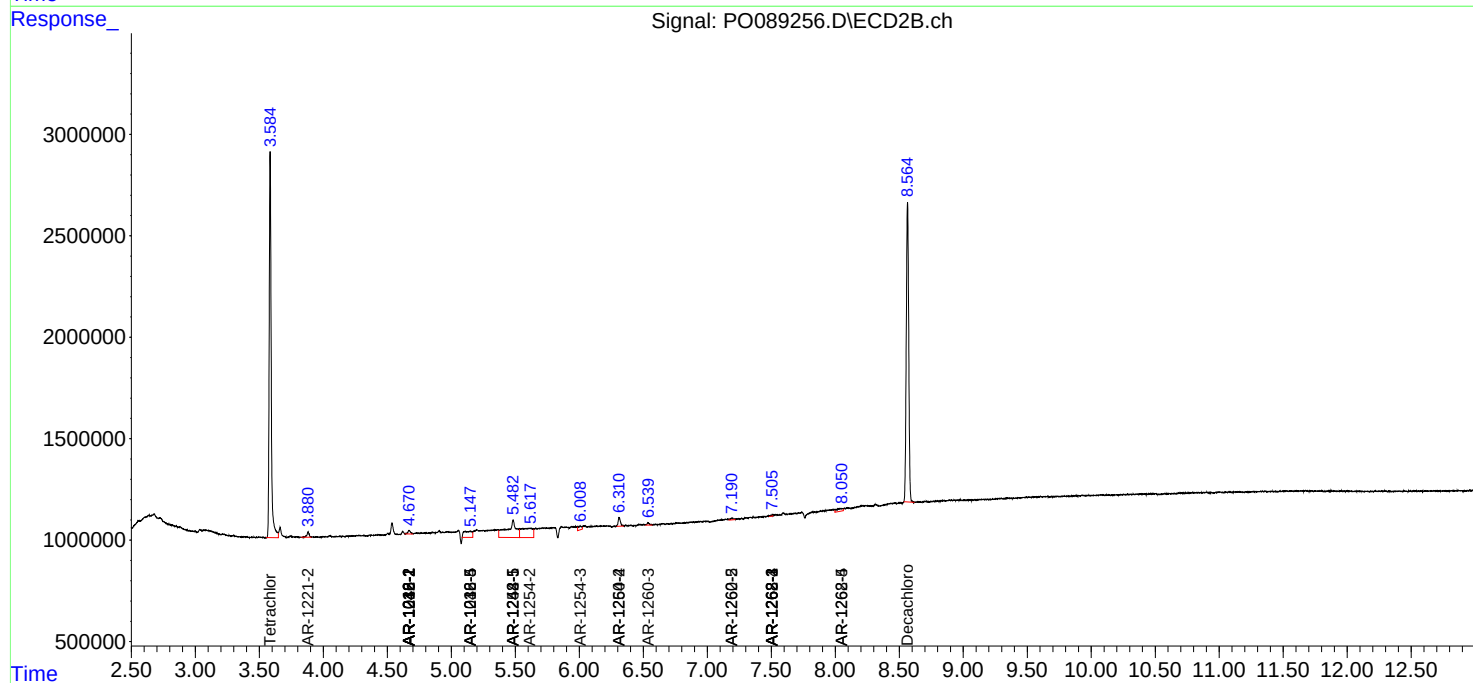
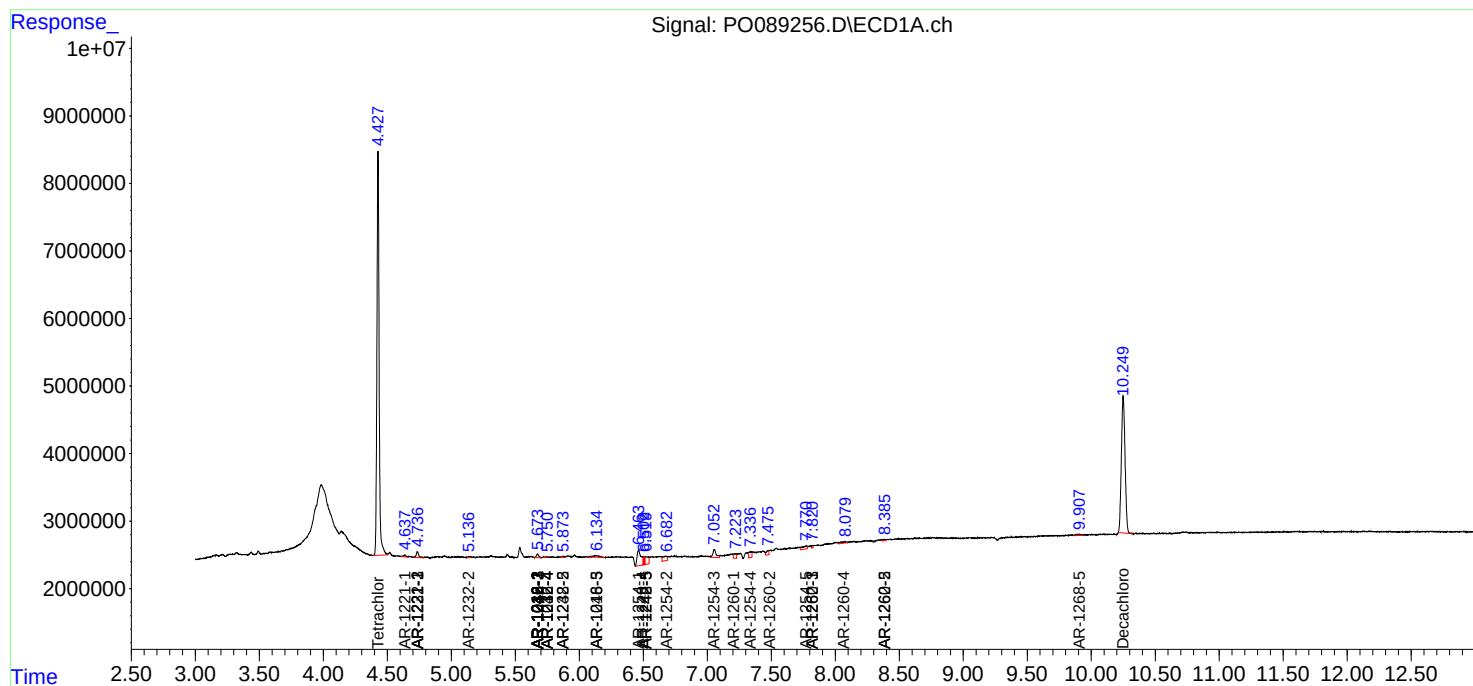
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

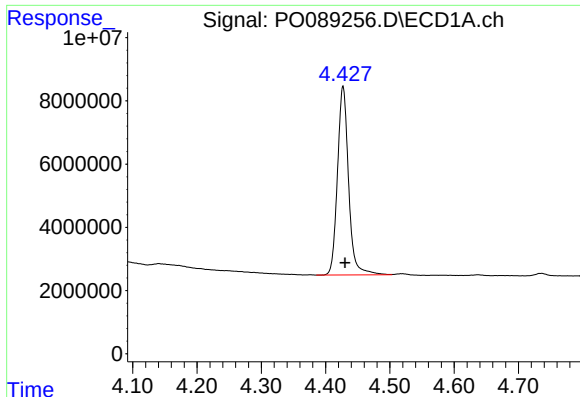
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090222\
Data File : PO089256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2022 04:52
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:09:56 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

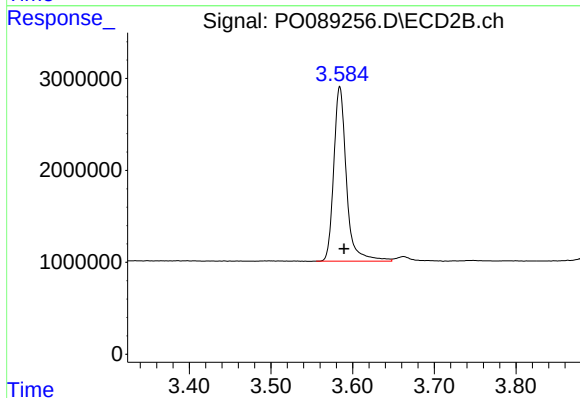




#1 Tetrachloro-m-xylene

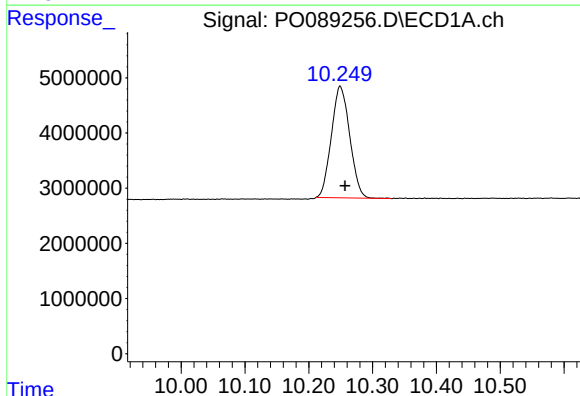
R.T.: 4.427 min
Delta R.T.: -0.003 min
Response: 71685436
Conc: 19.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



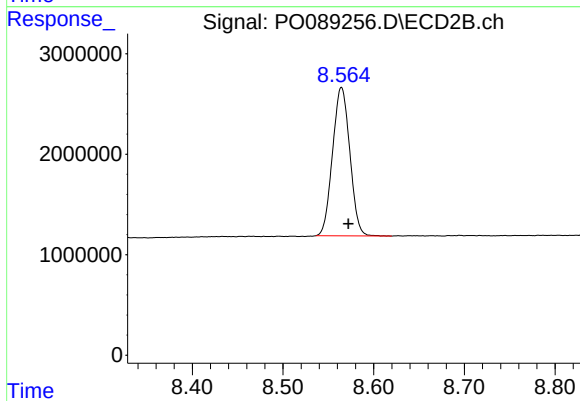
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.005 min
Response: 20558937
Conc: 21.30 ng/ml



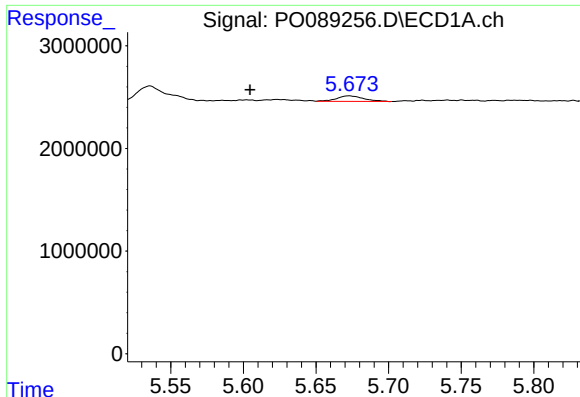
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.007 min
Response: 40516448
Conc: 17.60 ng/ml



#2 Decachlorobiphenyl

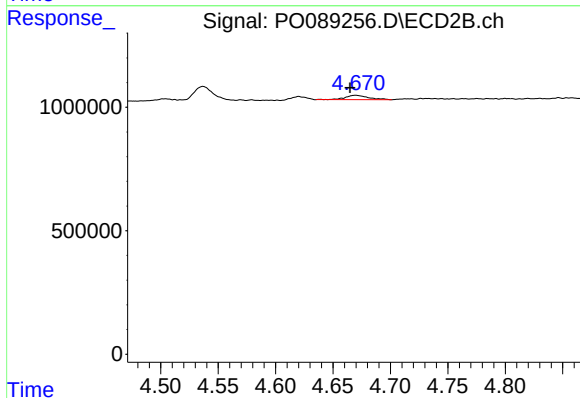
R.T.: 8.565 min
Delta R.T.: -0.008 min
Response: 19547945
Conc: 22.11 ng/ml



#3 AR-1016-1

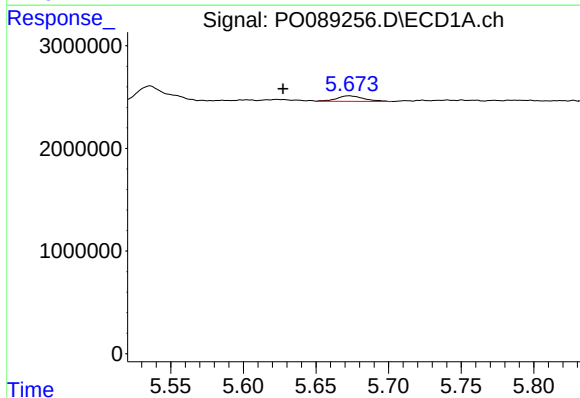
R.T.: 5.673 min
Delta R.T.: 0.068 min
Response: 697486
Conc: 6.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



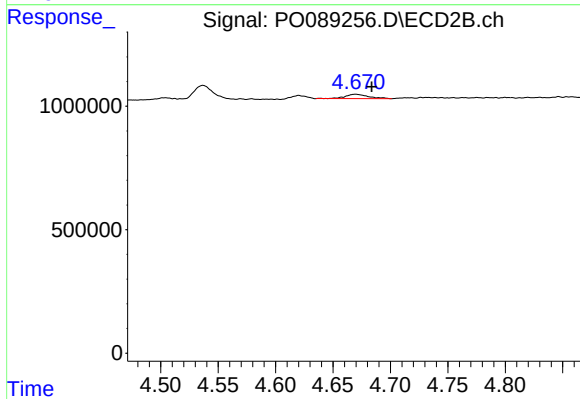
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 247920
Conc: 6.87 ng/ml



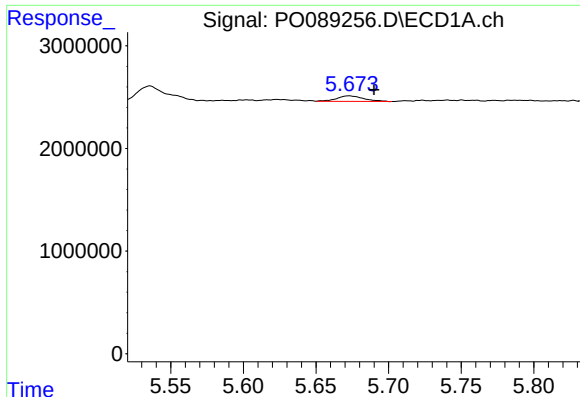
#4 AR-1016-2

R.T.: 5.673 min
Delta R.T.: 0.045 min
Response: 697486
Conc: 4.43 ng/ml



#4 AR-1016-2

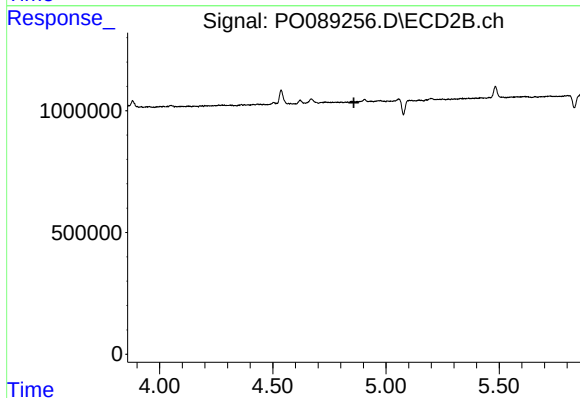
R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 247920
Conc: 5.02 ng/ml



#5 AR-1016-3

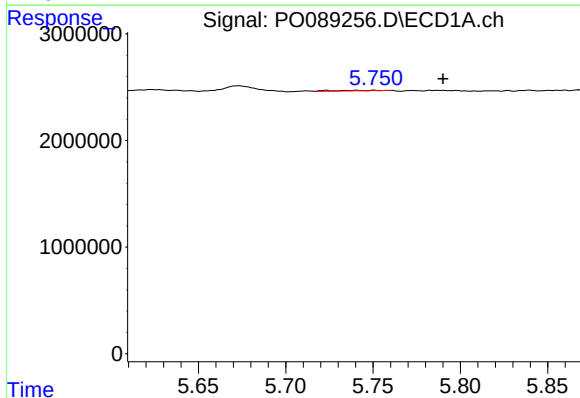
R.T.: 5.673 min
Delta R.T.: -0.017 min
Response: 697486
Conc: 7.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



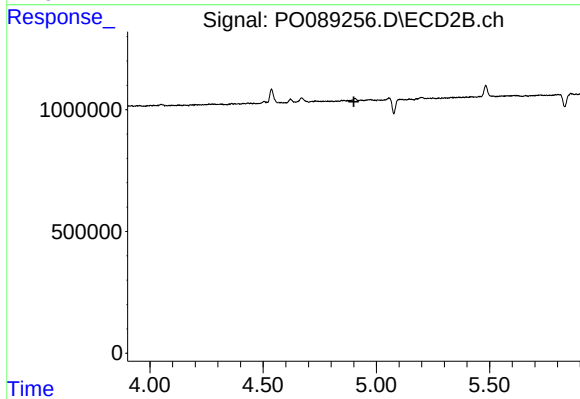
#5 AR-1016-3

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



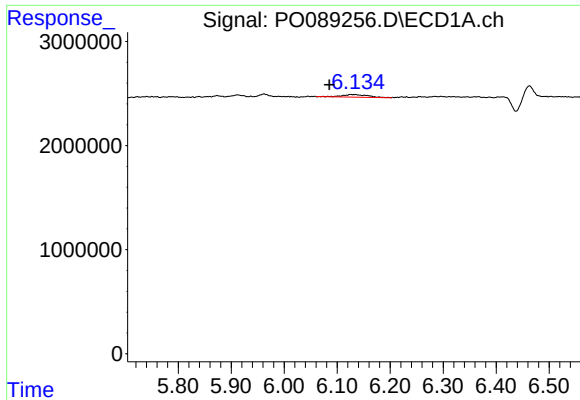
#6 AR-1016-4

R.T.: 5.740 min
Delta R.T.: -0.050 min
Response: 98209
Conc: 1.25 ng/ml



#6 AR-1016-4

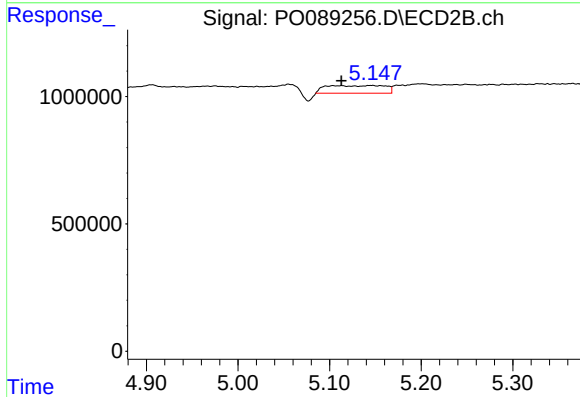
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#7 AR-1016-5

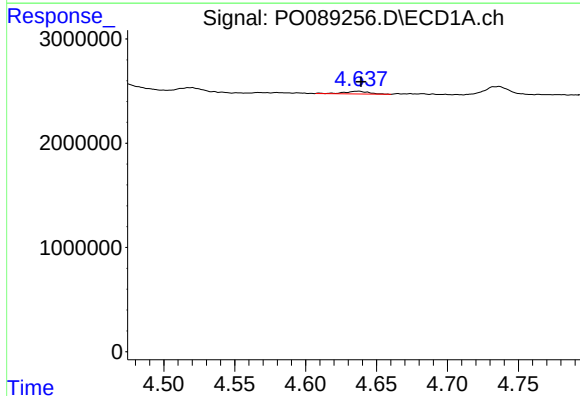
R.T.: 6.135 min
Delta R.T.: 0.050 min
Response: 850240
Conc: 11.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



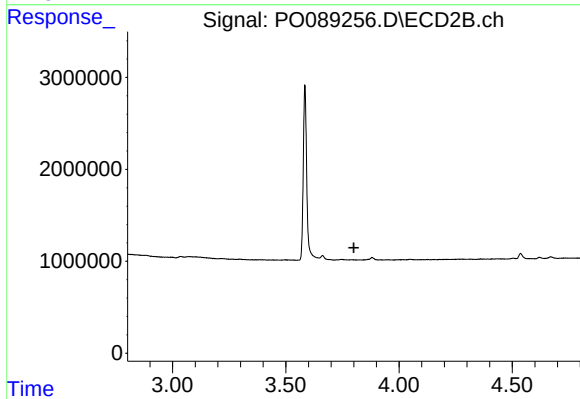
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: 0.034 min
Response: 1340182
Conc: 45.93 ng/ml



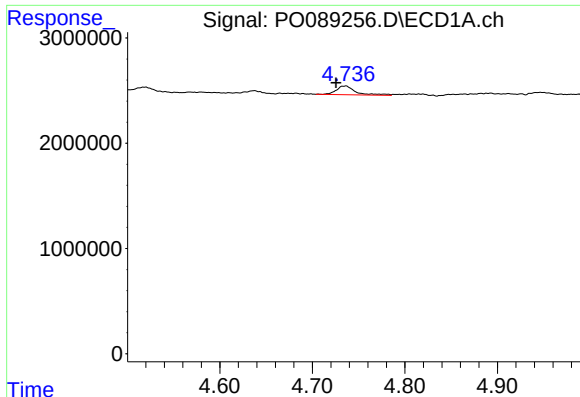
#8 AR-1221-1

R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 338608
Conc: 7.96 ng/ml



#8 AR-1221-1

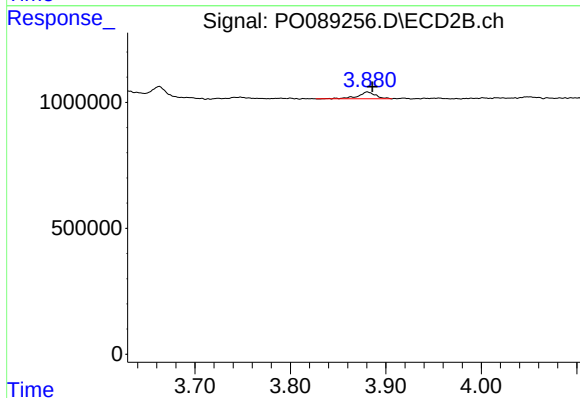
R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#9 AR-1221-2

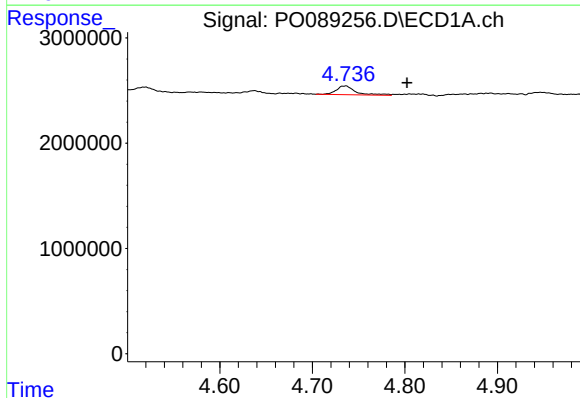
R.T.: 4.736 min
Delta R.T.: 0.010 min
Response: 1221785
Conc: 39.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



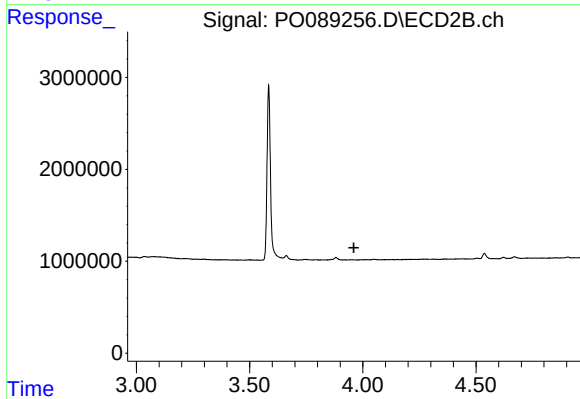
#9 AR-1221-2

R.T.: 3.881 min
Delta R.T.: -0.005 min
Response: 348712
Conc: 39.87 ng/ml



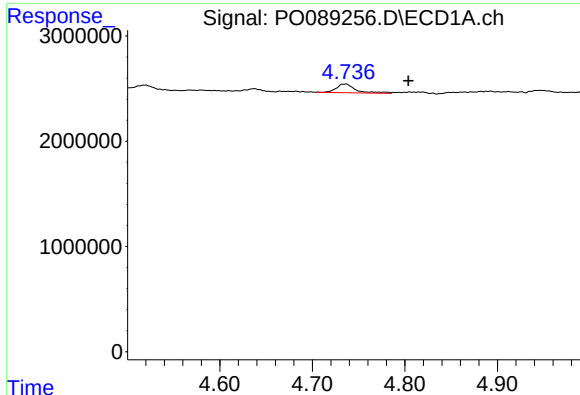
#10 AR-1221-3

R.T.: 4.736 min
Delta R.T.: -0.067 min
Response: 1221785
Conc: 13.16 ng/ml



#10 AR-1221-3

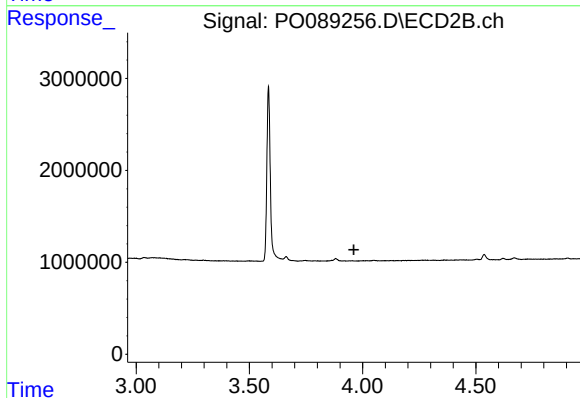
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#11 AR-1232-1

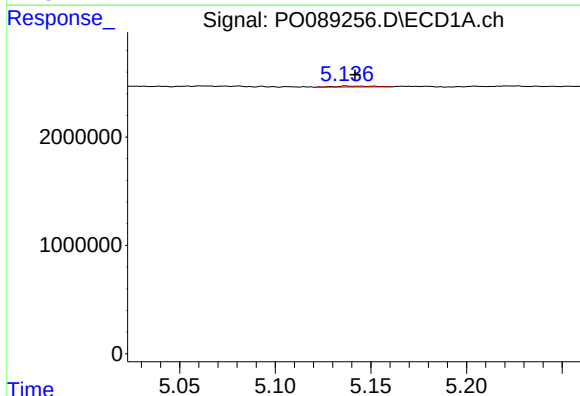
R.T.: 4.736 min
Delta R.T.: -0.068 min
Response: 1221785
Conc: 16.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



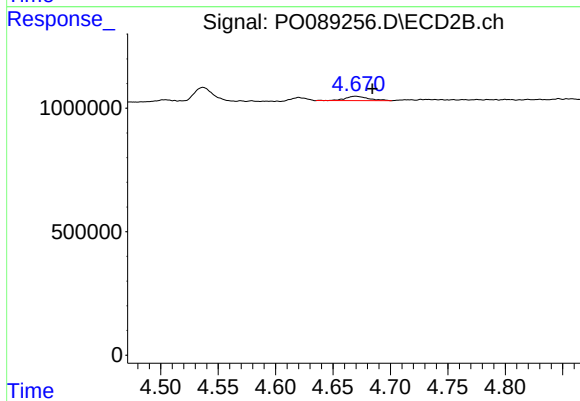
#11 AR-1232-1

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



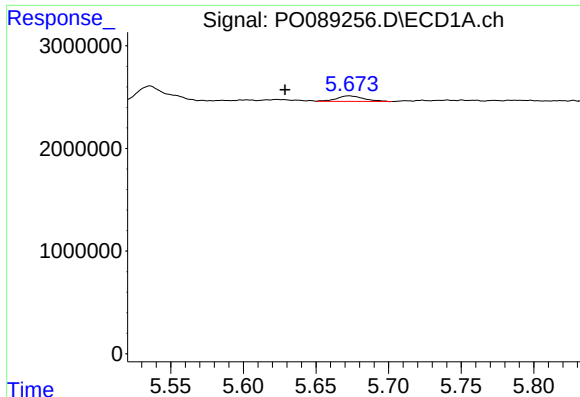
#12 AR-1232-2

R.T.: 5.137 min
Delta R.T.: -0.005 min
Response: 130636
Conc: 3.48 ng/ml



#12 AR-1232-2

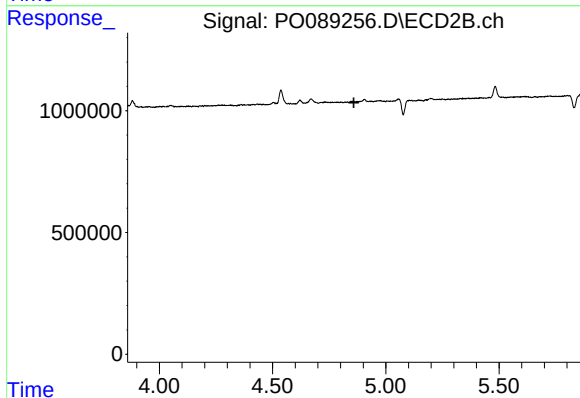
R.T.: 4.670 min
Delta R.T.: -0.015 min
Response: 247920
Conc: 11.72 ng/ml



#13 AR-1232-3

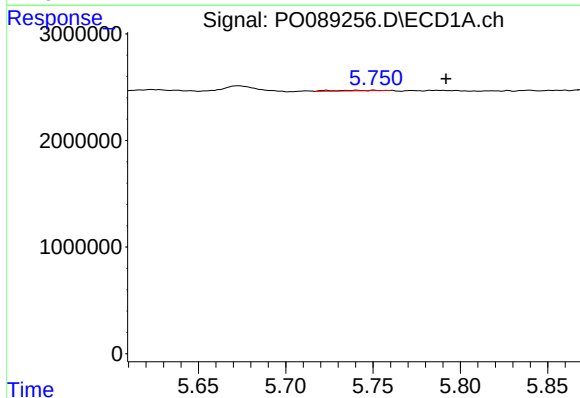
R.T.: 5.673 min
Delta R.T.: 0.044 min
Response: 697486
Conc: 10.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



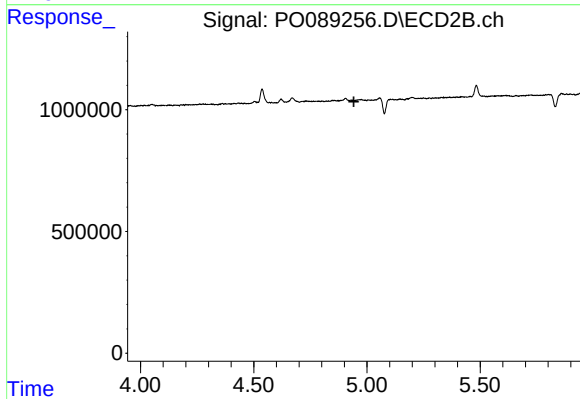
#13 AR-1232-3

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



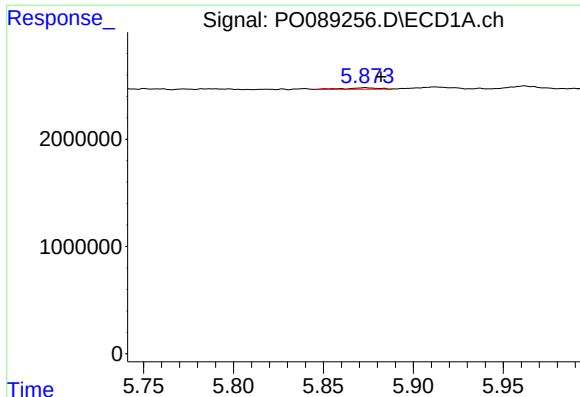
#14 AR-1232-4

R.T.: 5.740 min
Delta R.T.: -0.051 min
Response: 98209
Conc: 2.99 ng/ml



#14 AR-1232-4

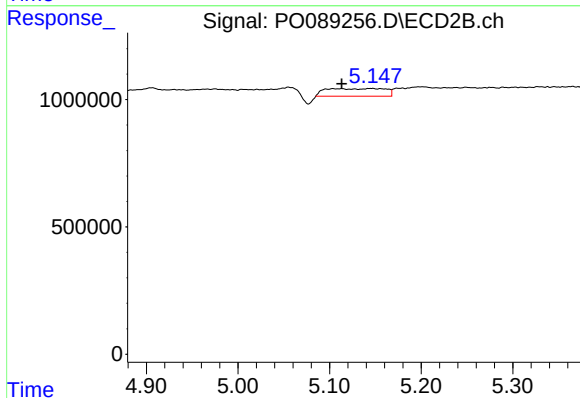
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#15 AR-1232-5

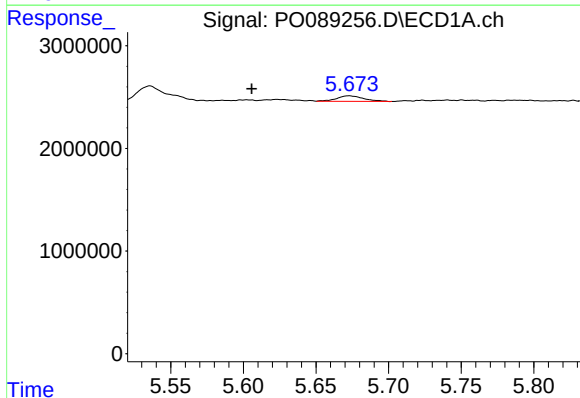
R.T.: 5.873 min
Delta R.T.: -0.009 min
Response: 161472
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



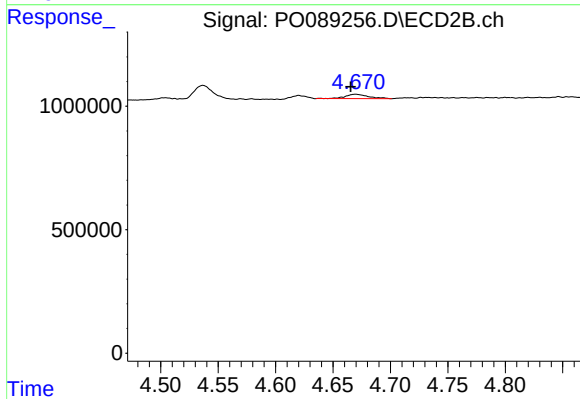
#15 AR-1232-5

R.T.: 5.147 min
Delta R.T.: 0.033 min
Response: 1340182
Conc: 114.83 ng/ml



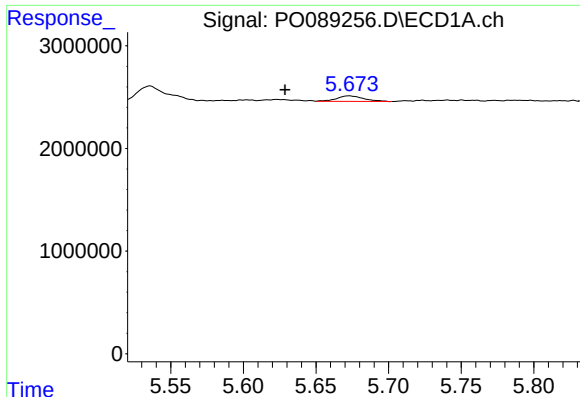
#16 AR-1242-1

R.T.: 5.673 min
Delta R.T.: 0.067 min
Response: 697486
Conc: 7.89 ng/ml



#16 AR-1242-1

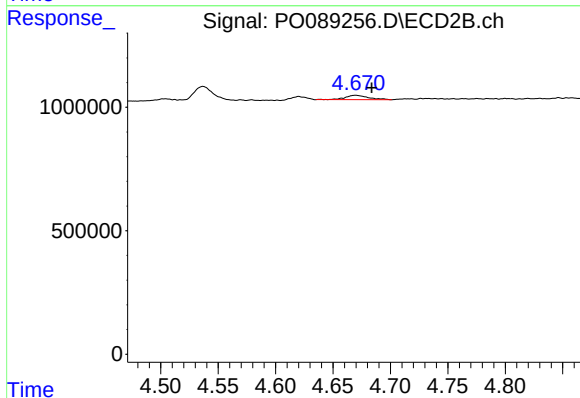
R.T.: 4.670 min
Delta R.T.: 0.004 min
Response: 247920
Conc: 8.51 ng/ml



#17 AR-1242-2

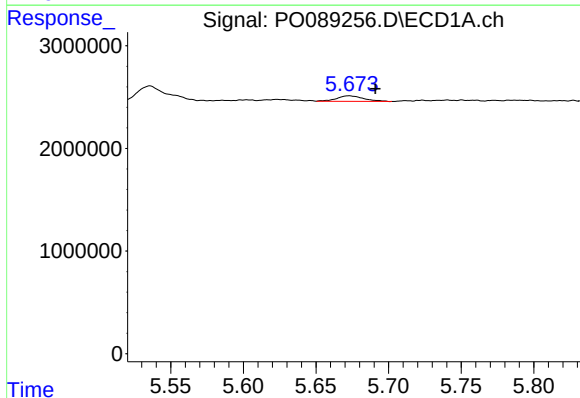
R.T.: 5.673 min
Delta R.T.: 0.044 min
Response: 697486
Conc: 5.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



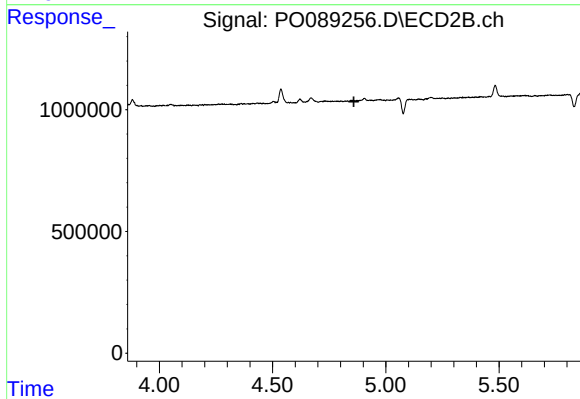
#17 AR-1242-2

R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 247920
Conc: 6.26 ng/ml



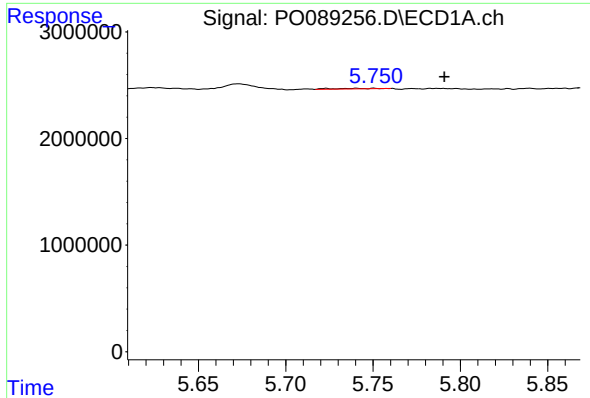
#18 AR-1242-3

R.T.: 5.673 min
Delta R.T.: -0.018 min
Response: 697486
Conc: 9.07 ng/ml



#18 AR-1242-3

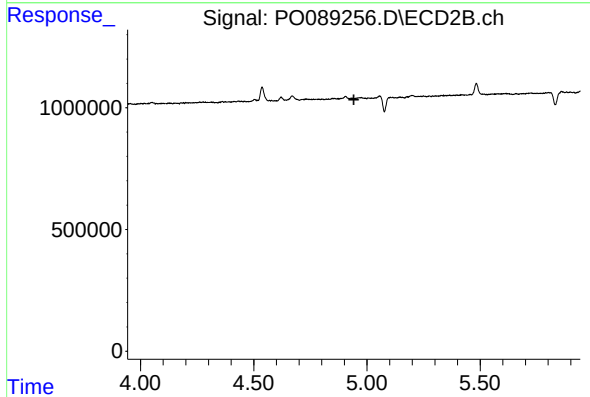
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#19 AR-1242-4

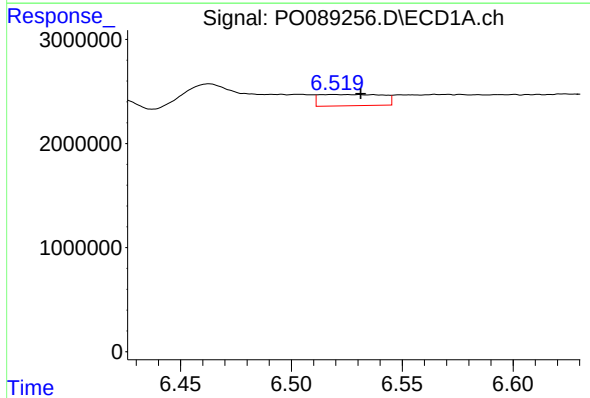
R.T.: 5.740 min
Delta R.T.: -0.050 min
Response: 98209
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



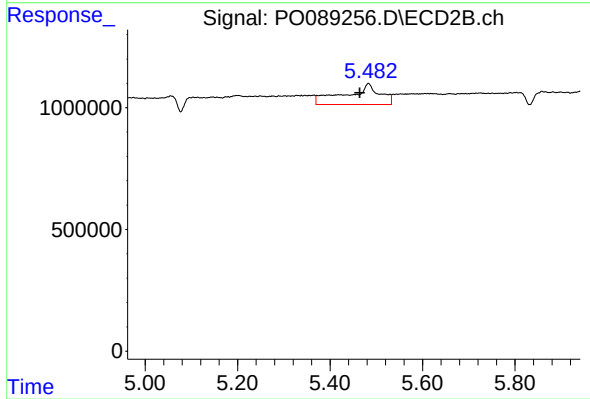
#19 AR-1242-4

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



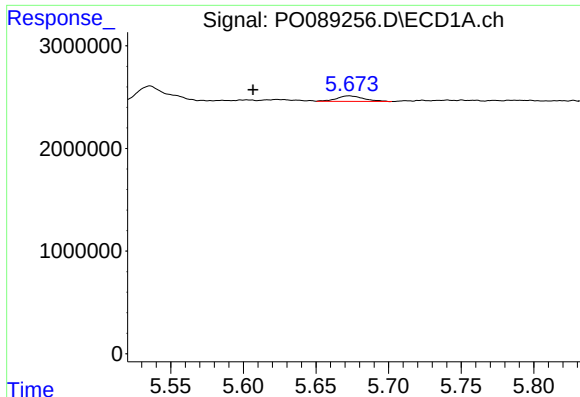
#20 AR-1242-5

R.T.: 6.519 min
Delta R.T.: -0.012 min
Response: 2162608
Conc: 33.60 ng/ml



#20 AR-1242-5

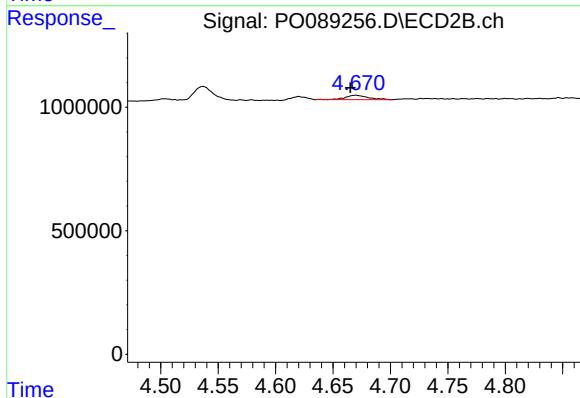
R.T.: 5.483 min
Delta R.T.: 0.019 min
Response: 4379178
Conc: 160.31 ng/ml



#21 AR-1248-1

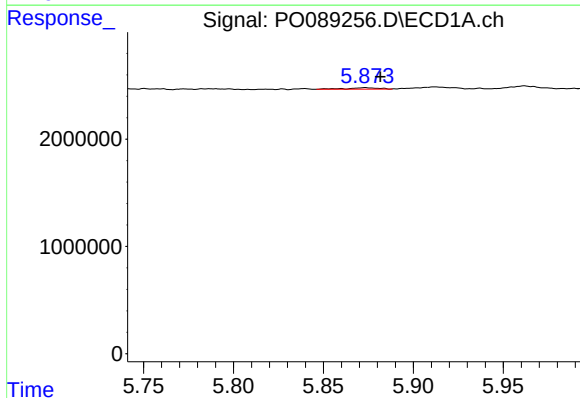
R.T.: 5.673 min
Delta R.T.: 0.066 min
Response: 697486
Conc: 10.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



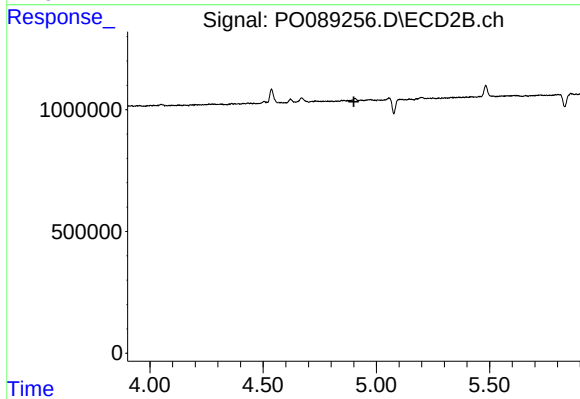
#21 AR-1248-1

R.T.: 4.670 min
Delta R.T.: 0.004 min
Response: 247920
Conc: 11.04 ng/ml



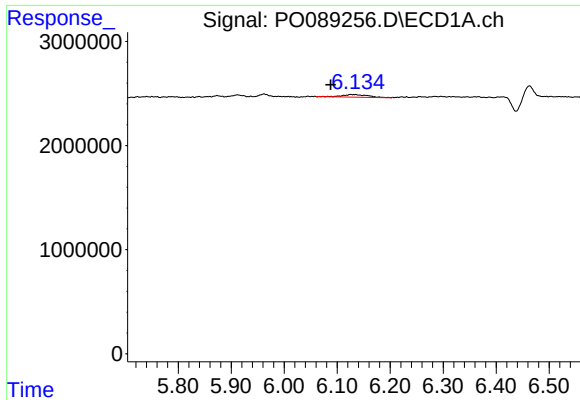
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: -0.008 min
Response: 161472
Conc: 1.64 ng/ml



#22 AR-1248-2

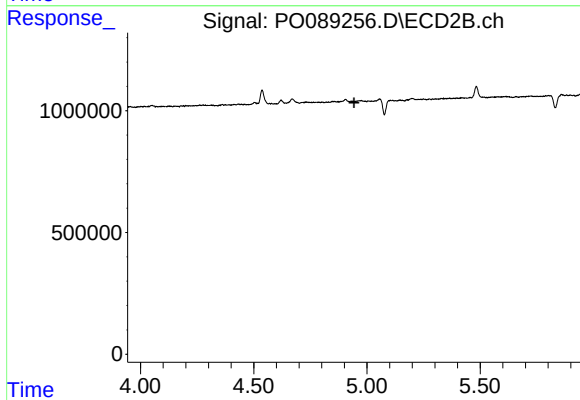
R.T.: 0.000 min
Exp R.T.: 4.901 min
Response: 0
Conc: N.D.



#23 AR-1248-3

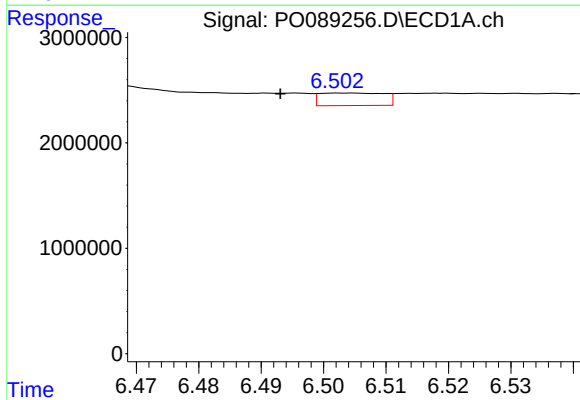
R.T.: 6.135 min
Delta R.T.: 0.047 min
Response: 850240
Conc: 8.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



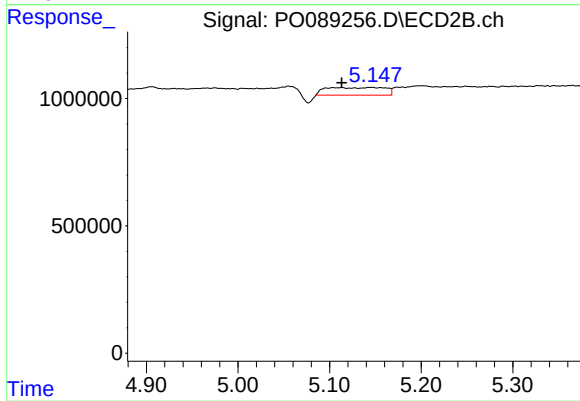
#23 AR-1248-3

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



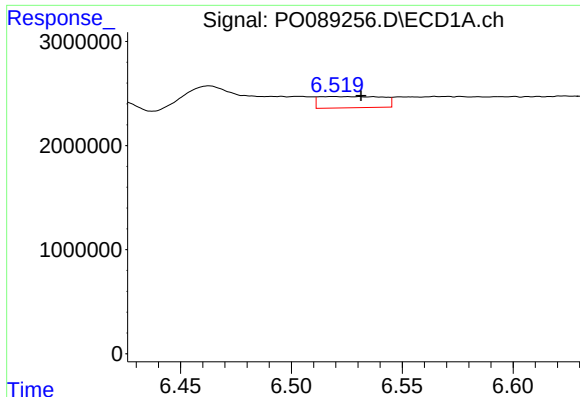
#24 AR-1248-4

R.T.: 6.503 min
Delta R.T.: 0.010 min
Response: 849136
Conc: 7.38 ng/ml



#24 AR-1248-4

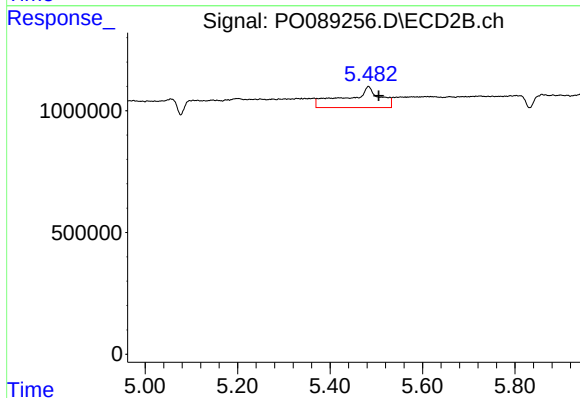
R.T.: 5.147 min
Delta R.T.: 0.033 min
Response: 1340182
Conc: 32.88 ng/ml



#25 AR-1248-5

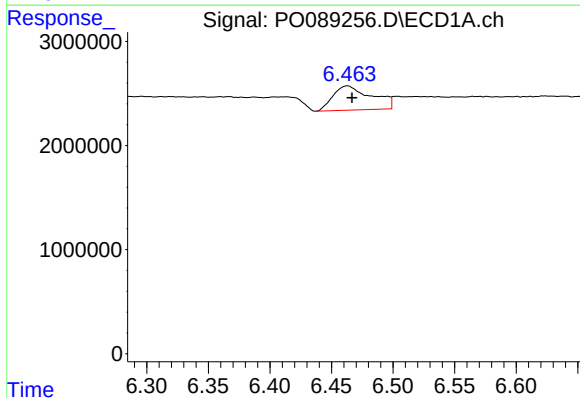
R.T.: 6.519 min
Delta R.T.: -0.012 min
Response: 2162608
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



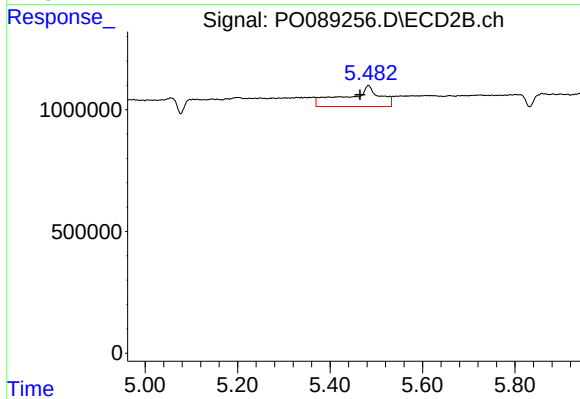
#25 AR-1248-5

R.T.: 5.483 min
Delta R.T.: -0.022 min
Response: 4379178
Conc: 110.20 ng/ml



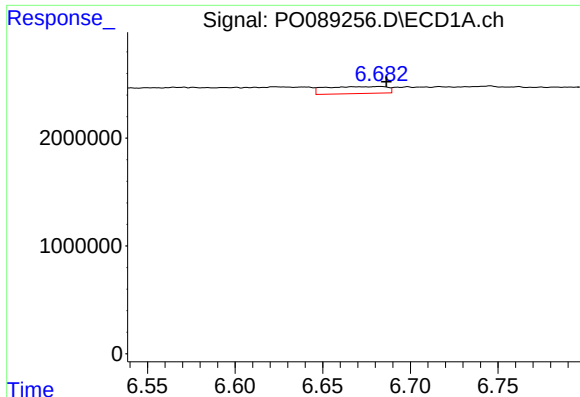
#26 AR-1254-1

R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 5079277
Conc: 44.16 ng/ml



#26 AR-1254-1

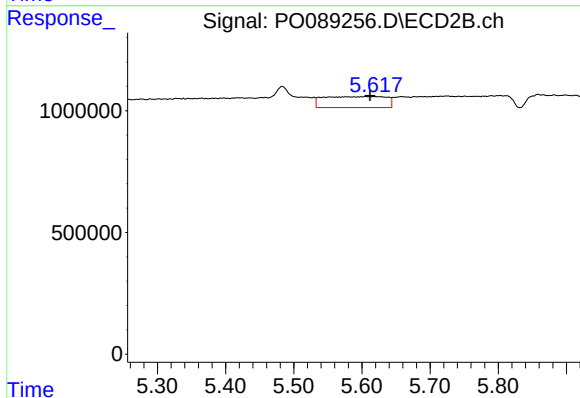
R.T.: 5.483 min
Delta R.T.: 0.018 min
Response: 4379178
Conc: 74.02 ng/ml



#27 AR-1254-2

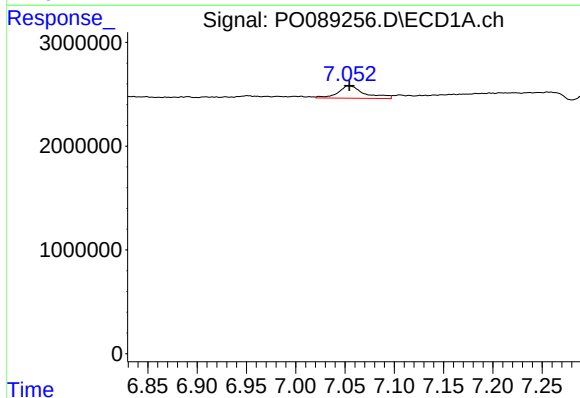
R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 1588644
Conc: 9.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



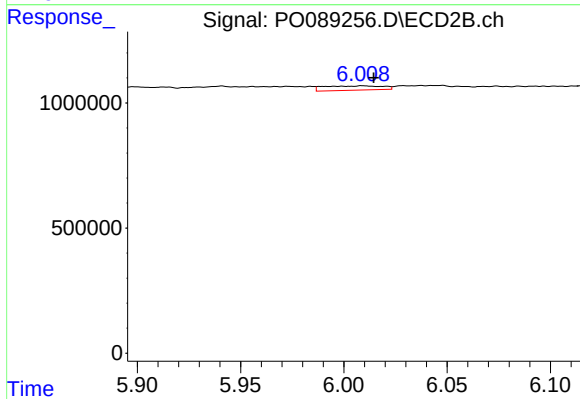
#27 AR-1254-2

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 2879248
Conc: 56.44 ng/ml



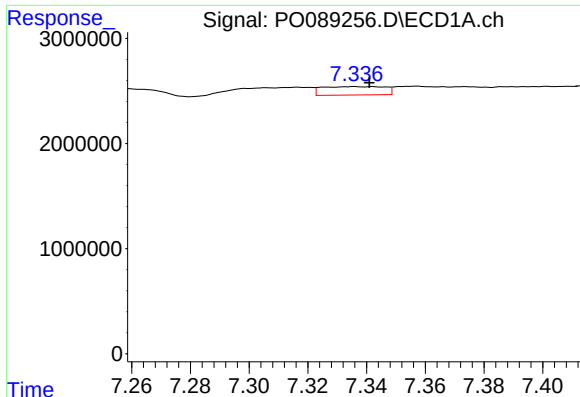
#28 AR-1254-3

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 2236947
Conc: 12.88 ng/ml



#28 AR-1254-3

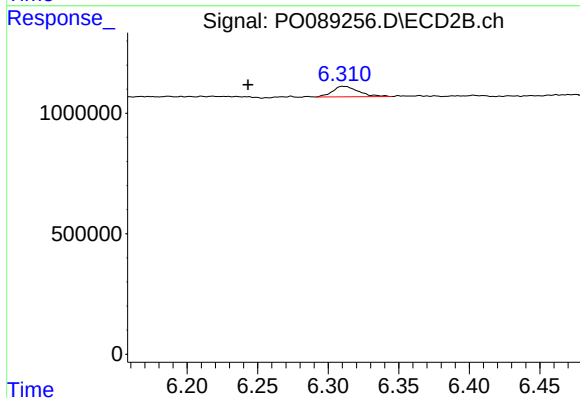
R.T.: 6.009 min
Delta R.T.: -0.005 min
Response: 345851
Conc: 4.38 ng/ml



#29 AR-1254-4

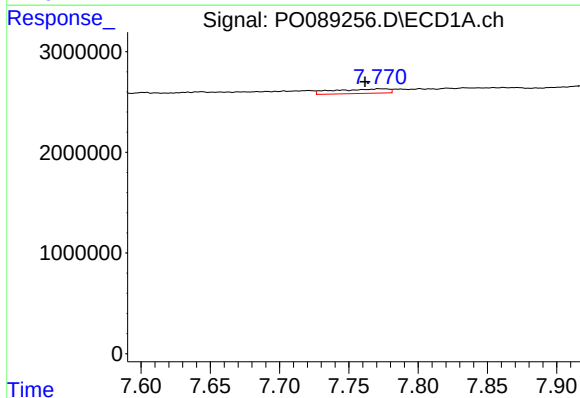
R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 1198372
Conc: 9.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



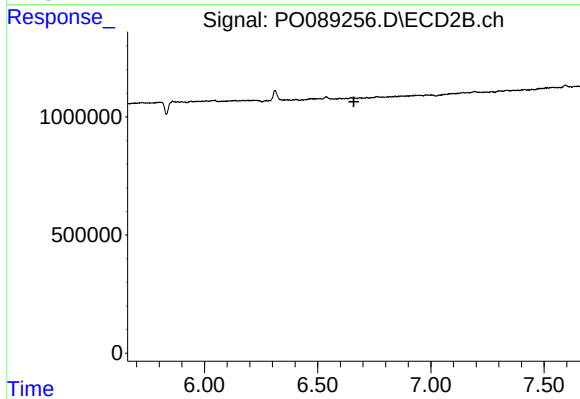
#29 AR-1254-4

R.T.: 6.311 min
Delta R.T.: 0.068 min
Response: 550444
Conc: 11.10 ng/ml



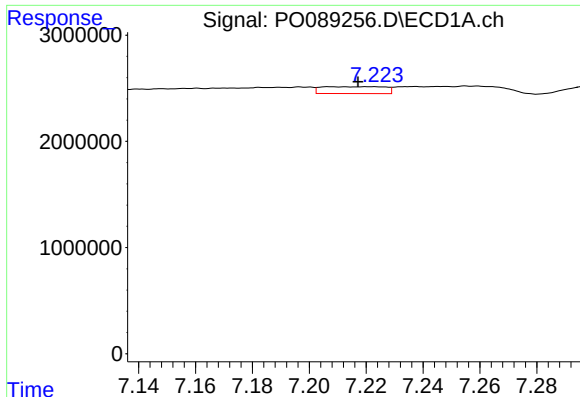
#30 AR-1254-5

R.T.: 7.772 min
Delta R.T.: 0.010 min
Response: 1212818
Conc: 9.42 ng/ml



#30 AR-1254-5

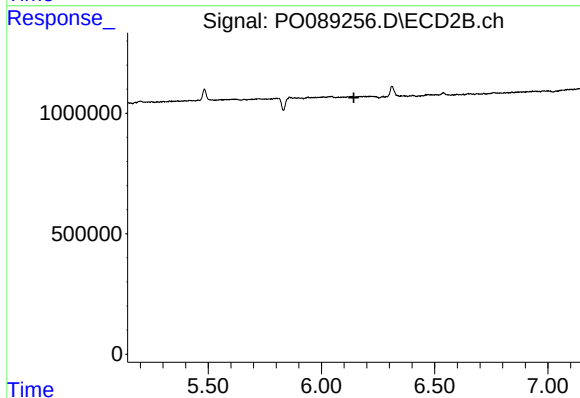
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#31 AR-1260-1

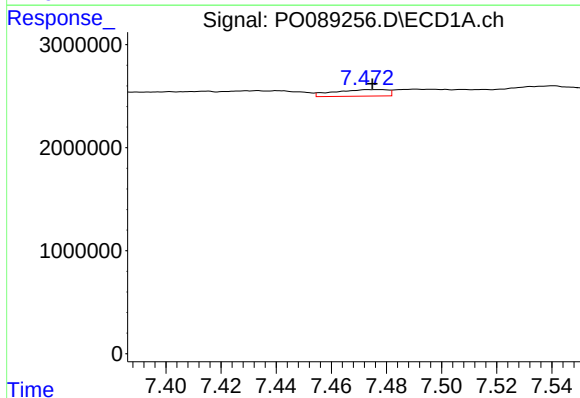
R.T.: 7.207 min
Delta R.T.: -0.010 min
Response: 1004936
Conc: 7.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



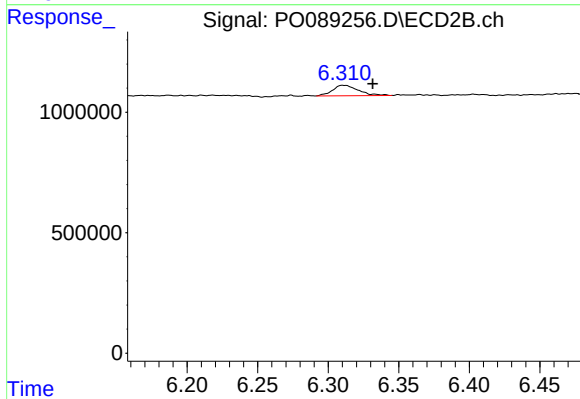
#31 AR-1260-1

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



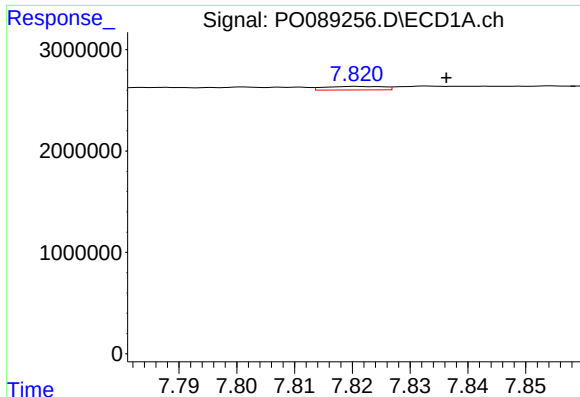
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.002 min
Response: 860176
Conc: 5.64 ng/ml



#32 AR-1260-2

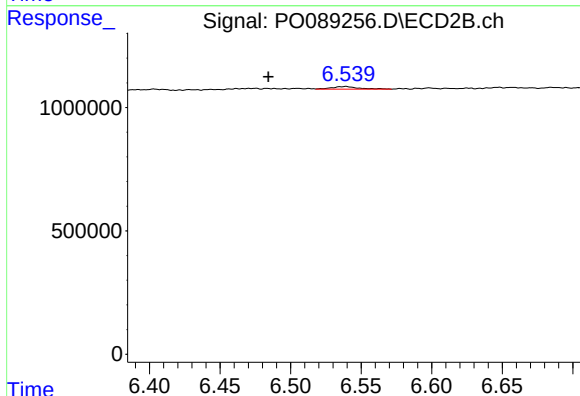
R.T.: 6.311 min
Delta R.T.: -0.021 min
Response: 550444
Conc: 8.10 ng/ml



#33 AR-1260-3

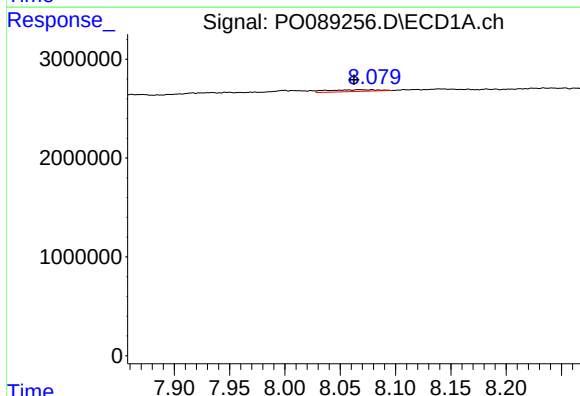
R.T.: 7.821 min
Delta R.T.: -0.015 min
Response: 249626
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



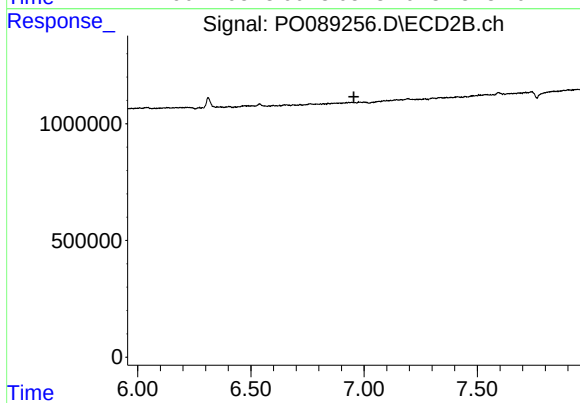
#33 AR-1260-3

R.T.: 6.539 min
Delta R.T.: 0.055 min
Response: 138346
Conc: 2.25 ng/ml



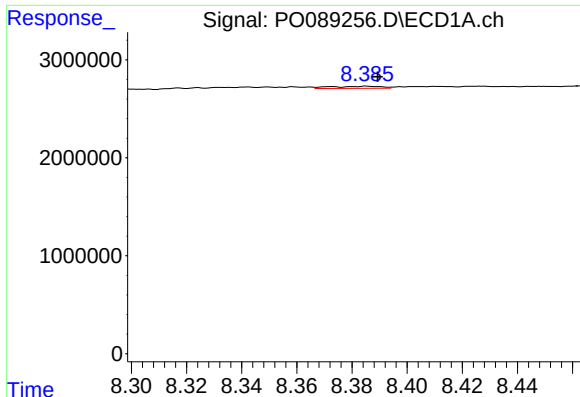
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: 0.005 min
Response: 581166
Conc: 4.71 ng/ml



#34 AR-1260-4

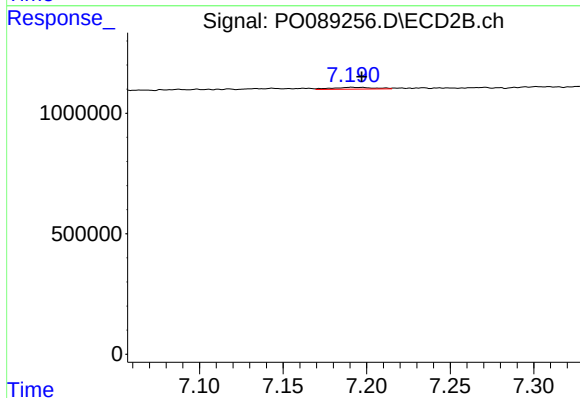
R.T.: 0.000 min
Exp R.T.: 6.955 min
Response: 0
Conc: N.D.



#35 AR-1260-5

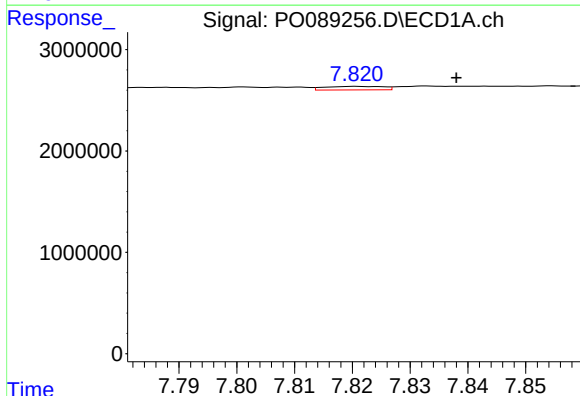
R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 284035
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



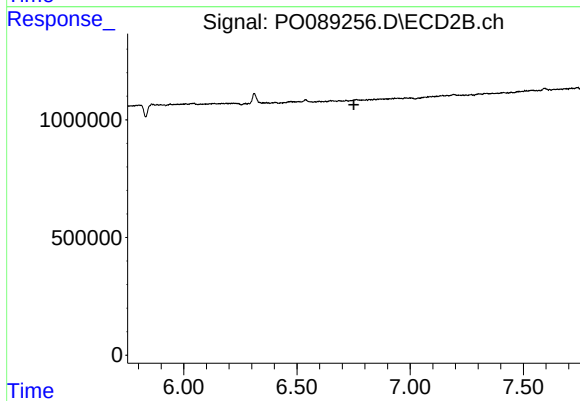
#35 AR-1260-5

R.T.: 7.191 min
Delta R.T.: -0.006 min
Response: 129954
Conc: 1.14 ng/ml



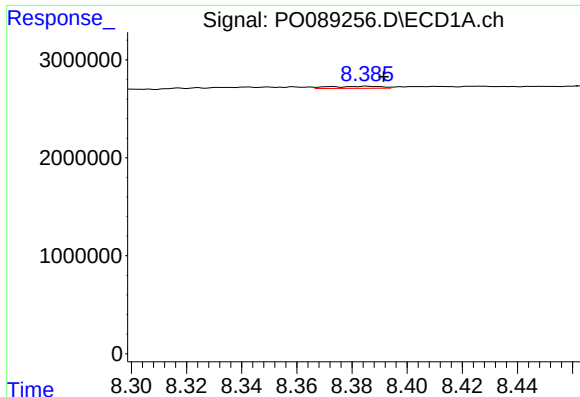
#36 AR-1262-1

R.T.: 7.821 min
Delta R.T.: -0.017 min
Response: 249626
Conc: 1.65 ng/ml



#36 AR-1262-1

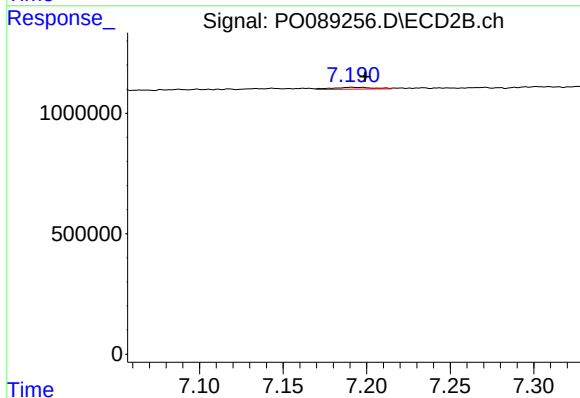
R.T.: 0.000 min
Exp R.T.: 6.751 min
Response: 0
Conc: N.D.



#37 AR-1262-2

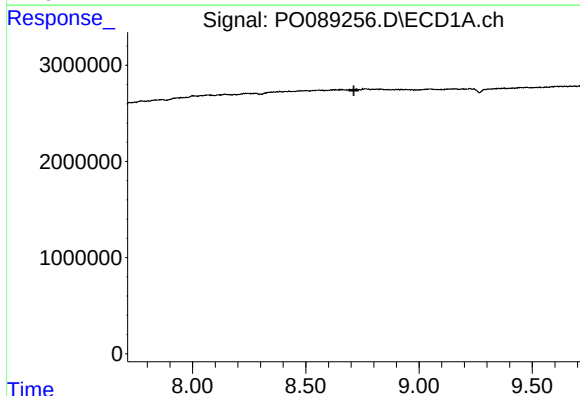
R.T.: 8.385 min
Delta R.T.: -0.006 min
Response: 284035
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



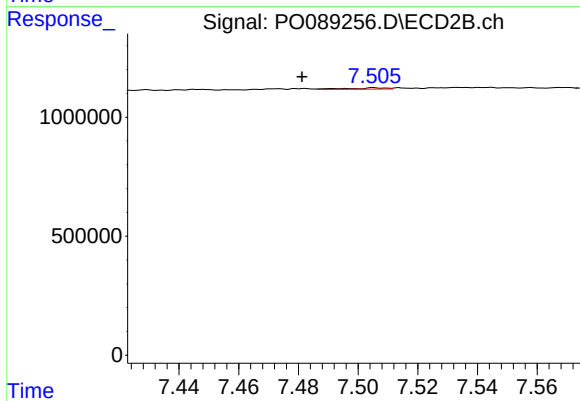
#37 AR-1262-2

R.T.: 7.191 min
Delta R.T.: -0.008 min
Response: 129954
Conc: 1.08 ng/ml



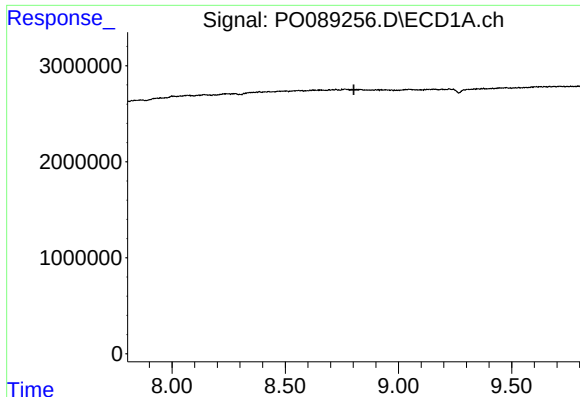
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.712 min
Response: 0
Conc: N.D.



#38 AR-1262-3

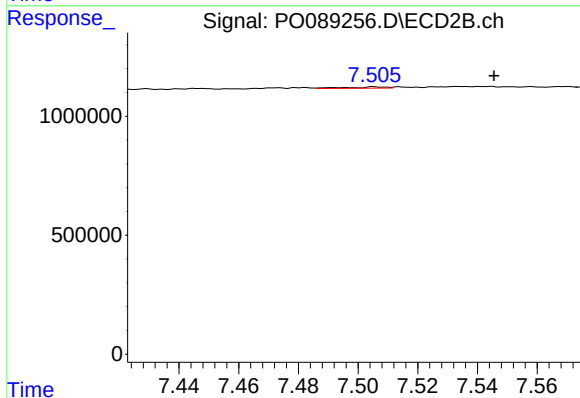
R.T.: 7.505 min
Delta R.T.: 0.024 min
Response: 52221
Conc: 1.08 ng/ml



#39 AR-1262-4

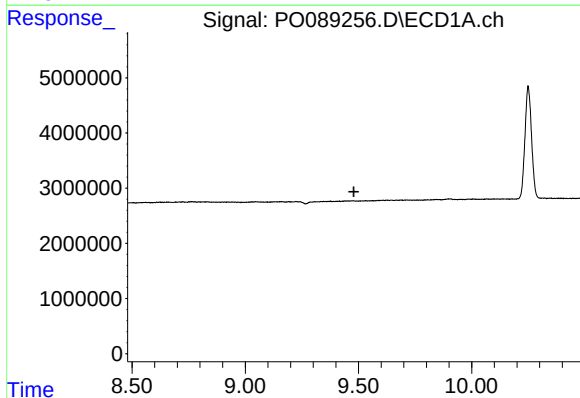
R.T.: 0.000 min
Exp R.T.: 8.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



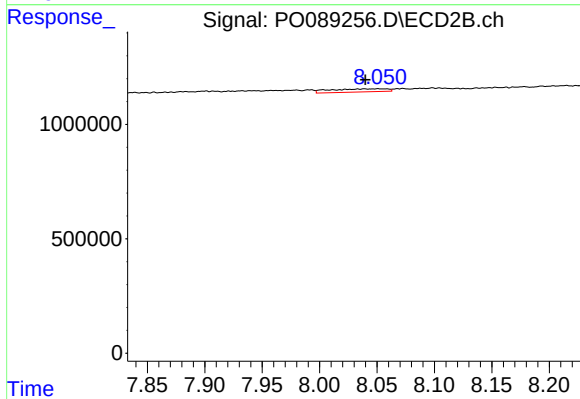
#39 AR-1262-4

R.T.: 7.505 min
Delta R.T.: -0.040 min
Response: 52221
Conc: 0.58 ng/ml



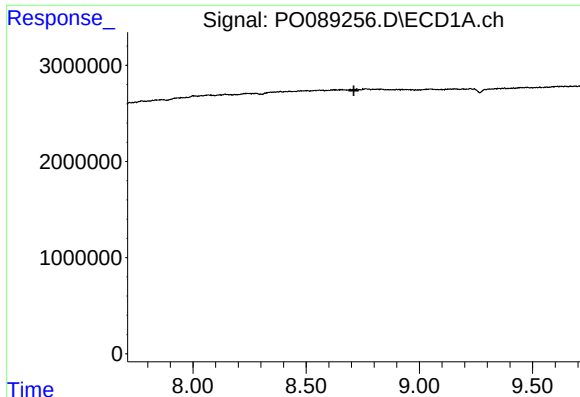
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.480 min
Response: 0
Conc: N.D.



#40 AR-1262-5

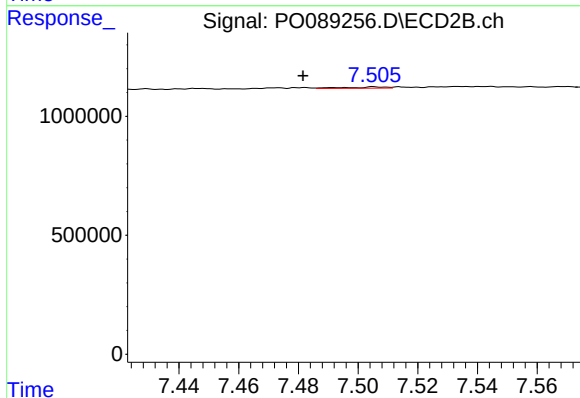
R.T.: 8.051 min
Delta R.T.: 0.011 min
Response: 467884
Conc: 11.41 ng/ml



#41 AR-1268-1

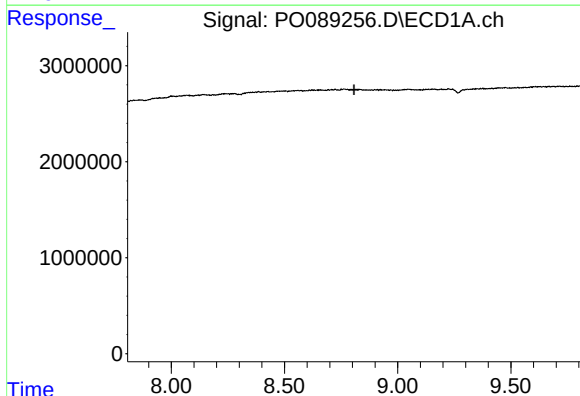
R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



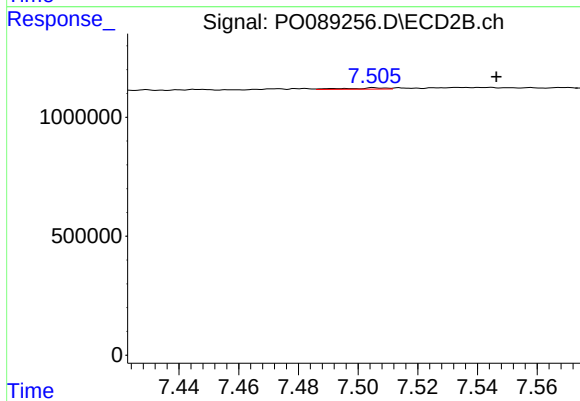
#41 AR-1268-1

R.T.: 7.505 min
Delta R.T.: 0.024 min
Response: 52221
Conc: 0.37 ng/ml



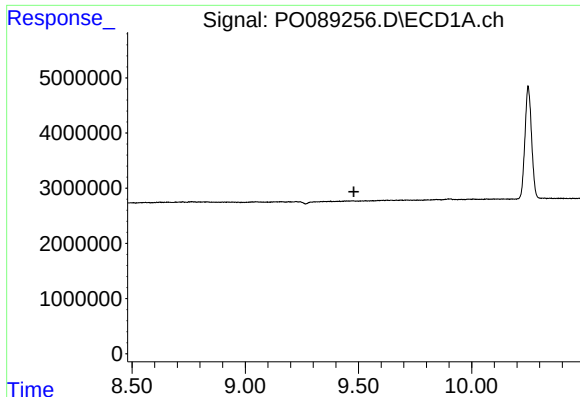
#42 AR-1268-2

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



#42 AR-1268-2

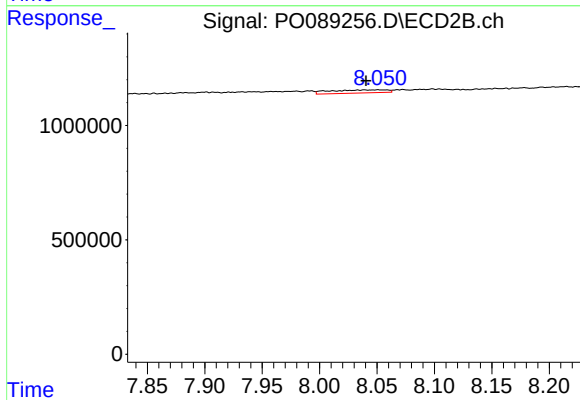
R.T.: 7.505 min
Delta R.T.: -0.041 min
Response: 52221
Conc: 0.41 ng/ml



#44 AR-1268-4

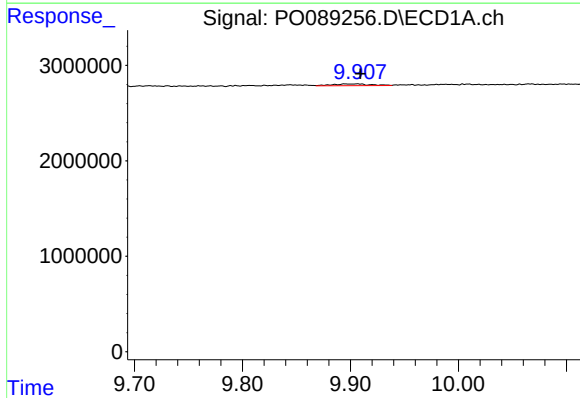
R.T.: 0.000 min
Exp R.T.: 9.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



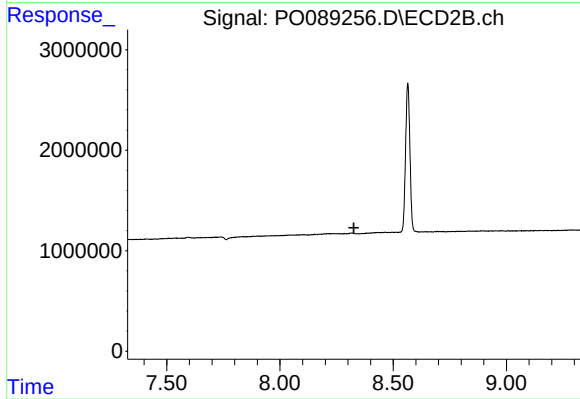
#44 AR-1268-4

R.T.: 8.051 min
Delta R.T.: 0.011 min
Response: 467884
Conc: 10.27 ng/ml



#45 AR-1268-5

R.T.: 9.906 min
Delta R.T.: -0.003 min
Response: 468387
Conc: 0.64 ng/ml



#45 AR-1268-5

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