

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082922\
 Data File : P0089419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 20:05
 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 09 01:23:12 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	84809251	25689253	22.618	26.614
2)	SA Decachlor...	10.258	8.568	45953252	23537403	19.960	26.617 #
Target Compounds							
3)	L1 AR-1016-1	5.536f	4.670	2462020	290076	21.897	8.032 #
4)	L1 AR-1016-2	5.675f	4.670	622616	290076	3.951	5.876 #
5)	L1 AR-1016-3	5.675	4.905f	622616	153440	6.384	5.769
6)	L1 AR-1016-4	0.000	4.905	0	153440	N.D.	7.129 #
7)	L1 AR-1016-5	6.134f	0.000	952579	0	12.412	N.D. #
8)	L2 AR-1221-1	4.633	0.000	345078	0	8.116	N.D. #
9)	L2 AR-1221-2	4.735	3.882	1574151	373303	50.377	42.678
10)	L2 AR-1221-3	4.735f	0.000	1574151	0	16.956	N.D. #
11)	L3 AR-1232-1	4.735f	0.000	1574151	0	21.400	N.D. #
12)	L3 AR-1232-2	5.146	4.670	287506	290076	7.667	13.714 #
13)	L3 AR-1232-3	5.675f	4.905f	622616	153440	9.327	13.765 #
14)	L3 AR-1232-4	0.000	4.905f	0	153440	N.D.	15.029 #
15)	L3 AR-1232-5	5.879	0.000	318190	0	11.774	N.D. #
16)	L4 AR-1242-1	5.536f	4.670	2462020	290076	27.854	9.958 #
17)	L4 AR-1242-2	5.675f	4.670	622616	290076	5.031	7.322 #
18)	L4 AR-1242-3	5.675	4.905f	622616	153440	8.100	7.201
19)	L4 AR-1242-4	0.000	4.905f	0	153440	N.D.	7.052 #
20)	L4 AR-1242-5	6.523	0.000	401104	0	6.231	N.D. #
21)	L5 AR-1248-1	5.675f	4.670	622616	290076	9.041	12.916 #
22)	L5 AR-1248-2	5.879	4.905	318190	153440	3.224	4.691 #
23)	L5 AR-1248-3	6.134f	4.905f	952579	153440	9.092	4.501 #
24)	L5 AR-1248-4	6.498	0.000	87817	0	0.763	N.D. #
25)	L5 AR-1248-5	6.523	0.000	401104	0	3.544	N.D. #
26)	L6 AR-1254-1	6.456	0.000	346035	0	3.009	N.D. #
27)	L6 AR-1254-2	6.679	0.000	376985	0	2.215	N.D. #
28)	L6 AR-1254-3	7.057	0.000	1508987	0	8.688	N.D. #
29)	L6 AR-1254-4	7.351	0.000	813295	0	6.515	N.D. #
30)	L6 AR-1254-5	7.773	6.656	563452	99923	4.375	1.478 #
31)	L7 AR-1260-1	7.215	0.000	437979	0	3.253	N.D. #
32)	L7 AR-1260-2	7.490	6.315	721860	520214	4.730	7.656 #
33)	L7 AR-1260-3	7.837	0.000	624557	0	5.589	N.D. #
34)	L7 AR-1260-4	8.051	0.000	295928	0	2.397	N.D. #
35)	L7 AR-1260-5	8.360	7.189	1300147	263463	5.450	2.303 #
36)	L8 AR-1262-1	7.837	0.000	624557	0	4.139	N.D. #
37)	L8 AR-1262-2	8.360	7.189	1300147	263463	5.107	2.185 #
38)	L8 AR-1262-3	8.767f	7.470	127252	74236	0.744	1.541 #
39)	L8 AR-1262-4	8.767f	7.536	127252	75016	1.821	0.839 #
40)	L8 AR-1262-5	9.410f	8.054	644174	1903245	6.791	46.410 #
41)	L9 AR-1268-1	8.767f	7.470	127252	74236	0.440	0.519

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090822\
Data File : P0089419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 20:05
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 09 01:23:12 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	8.767f	7.556	127252	20944	0.476	0.163 #
44)	L9 AR-1268-4	9.410f	8.054	644174	1903245	6.521	41.756 #
45)	L9 AR-1268-5	9.905	0.000	542247	0	0.744	N.D. #

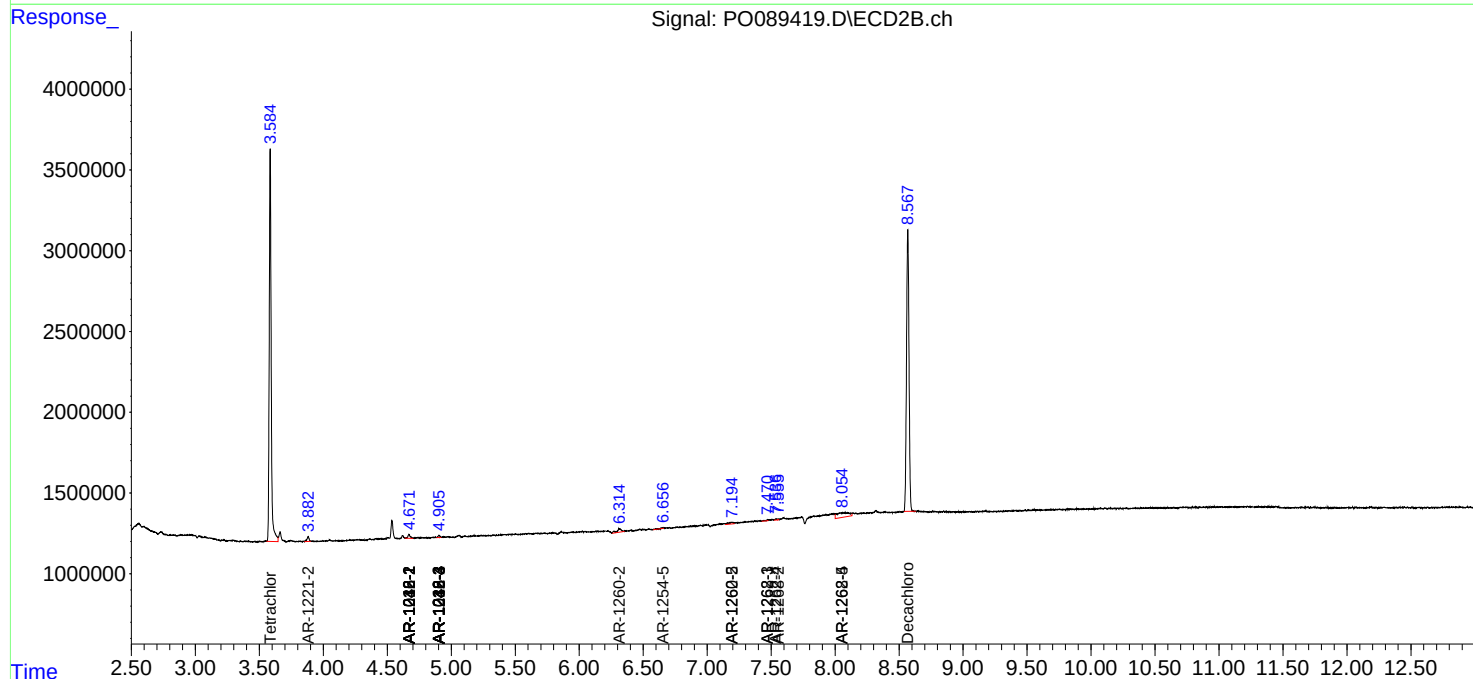
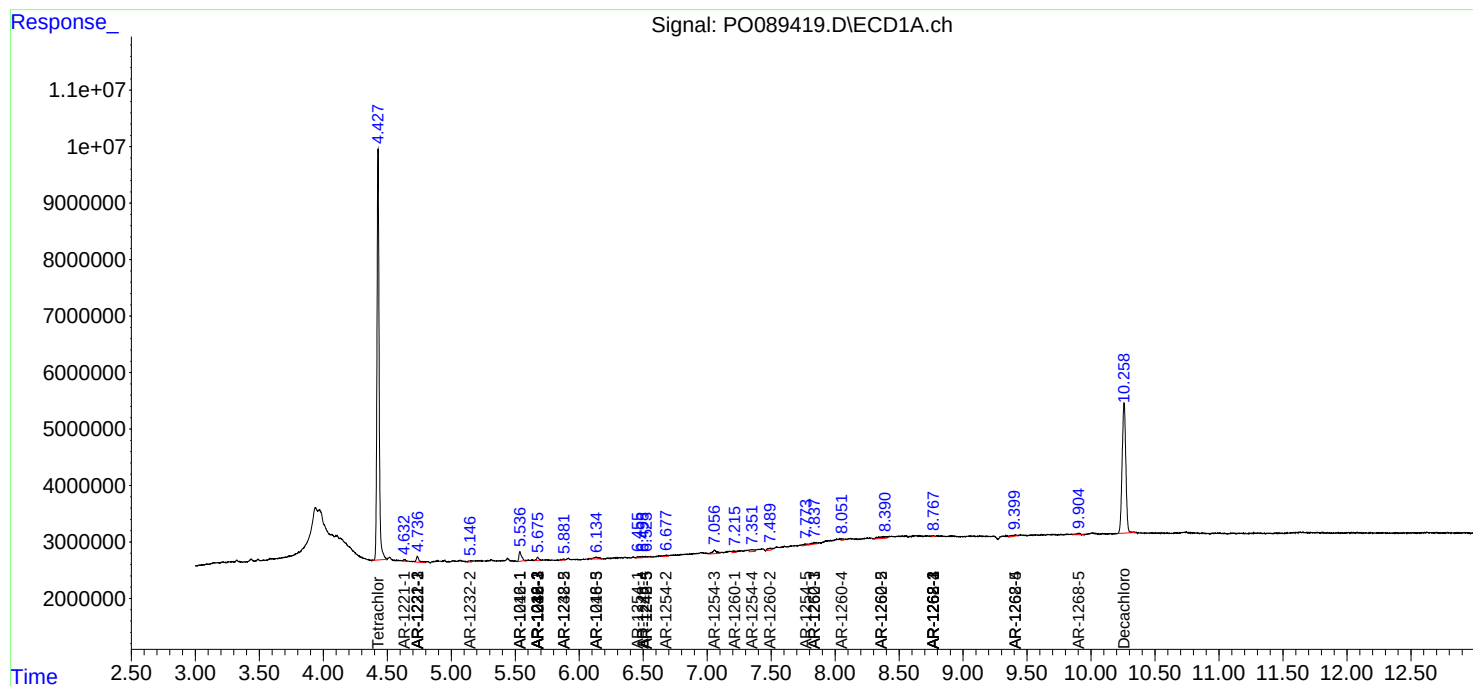
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

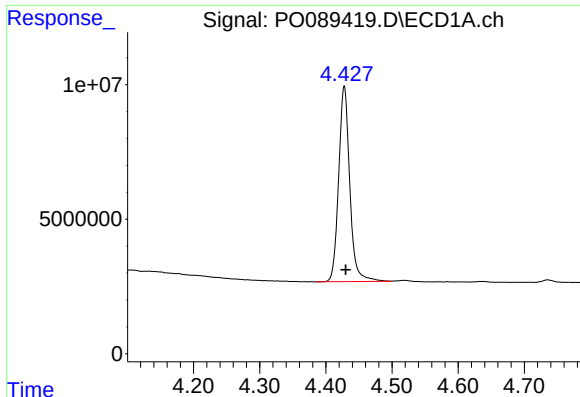
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090822\
Data File : PO089419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 20:05
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:23:12 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

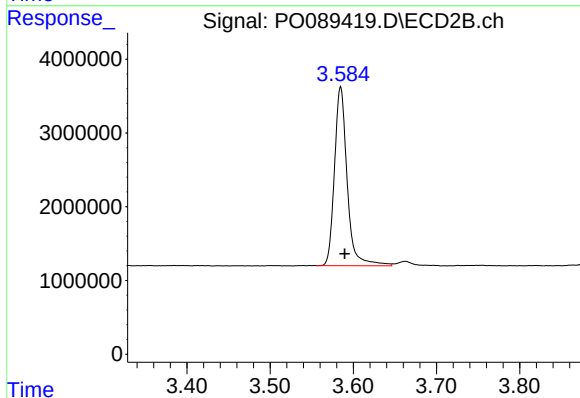




#1 Tetrachloro-m-xylene

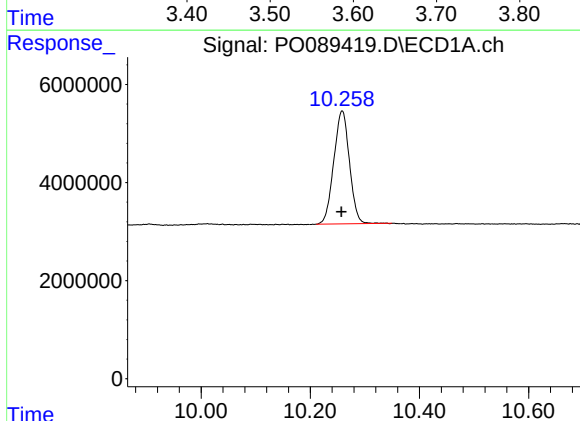
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 84809251
Conc: 22.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



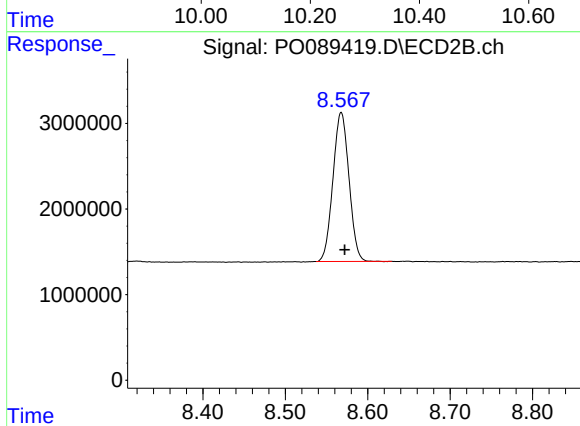
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.005 min
Response: 25689253
Conc: 26.61 ng/ml



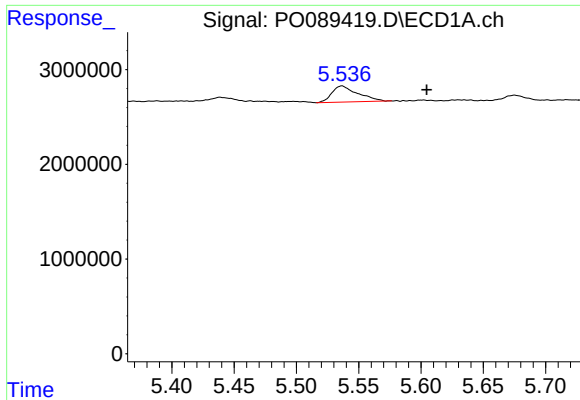
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: 0.002 min
Response: 45953252
Conc: 19.96 ng/ml



#2 Decachlorobiphenyl

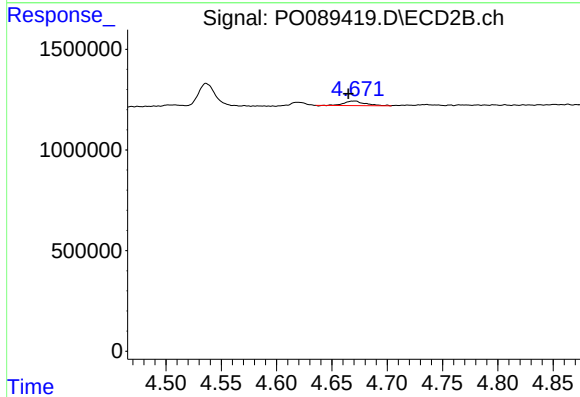
R.T.: 8.568 min
Delta R.T.: -0.004 min
Response: 23537403
Conc: 26.62 ng/ml



#3 AR-1016-1

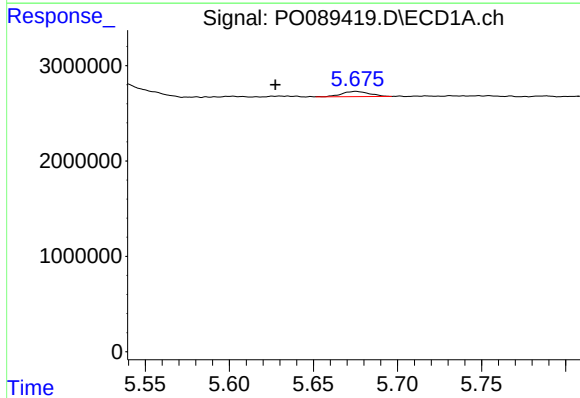
R.T.: 5.536 min
Delta R.T.: -0.068 min
Response: 2462020
Conc: 21.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



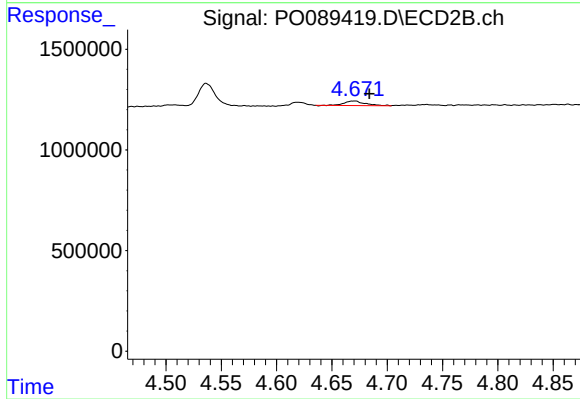
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 290076
Conc: 8.03 ng/ml



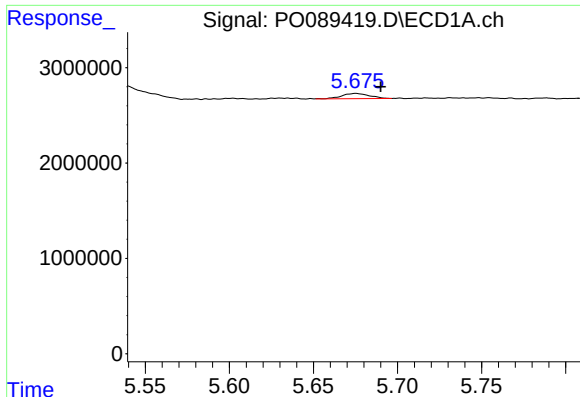
#4 AR-1016-2

R.T.: 5.675 min
Delta R.T.: 0.048 min
Response: 622616
Conc: 3.95 ng/ml



#4 AR-1016-2

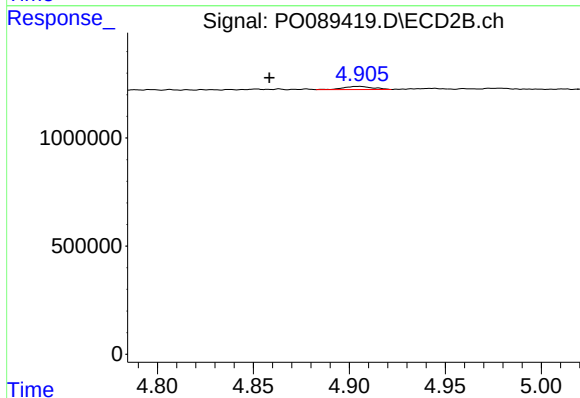
R.T.: 4.670 min
Delta R.T.: -0.013 min
Response: 290076
Conc: 5.88 ng/ml



#5 AR-1016-3

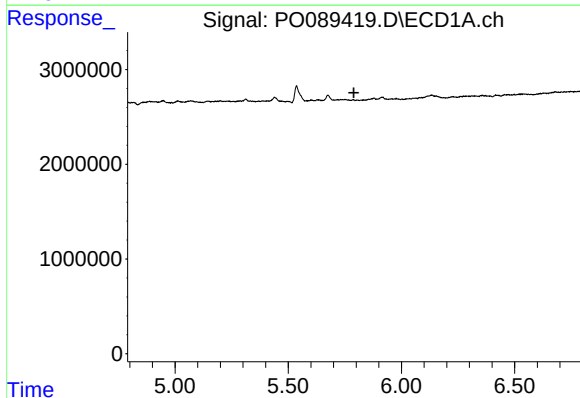
R.T.: 5.675 min
Delta R.T.: -0.015 min
Response: 622616
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



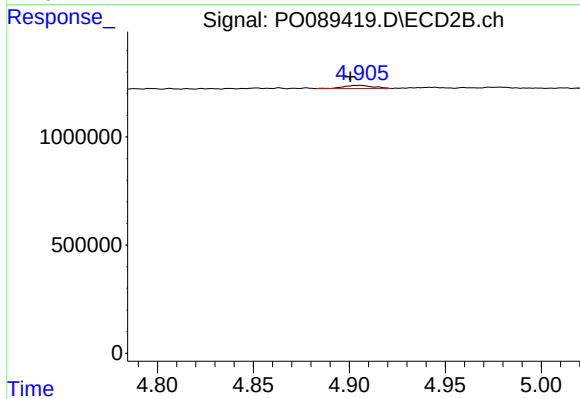
#5 AR-1016-3

R.T.: 4.905 min
Delta R.T.: 0.047 min
Response: 153440
Conc: 5.77 ng/ml



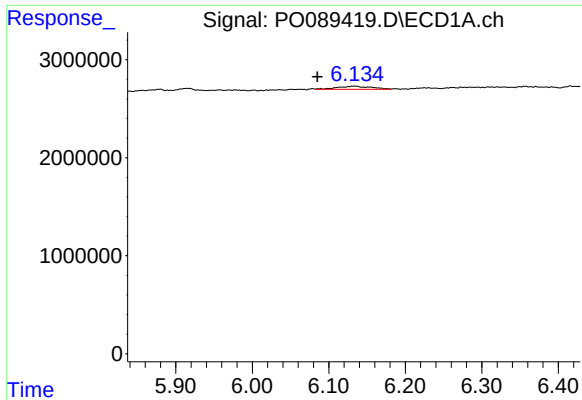
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#6 AR-1016-4

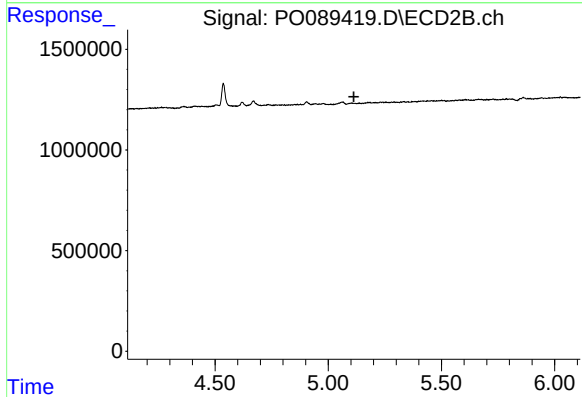
R.T.: 4.905 min
Delta R.T.: 0.004 min
Response: 153440
Conc: 7.13 ng/ml



#7 AR-1016-5

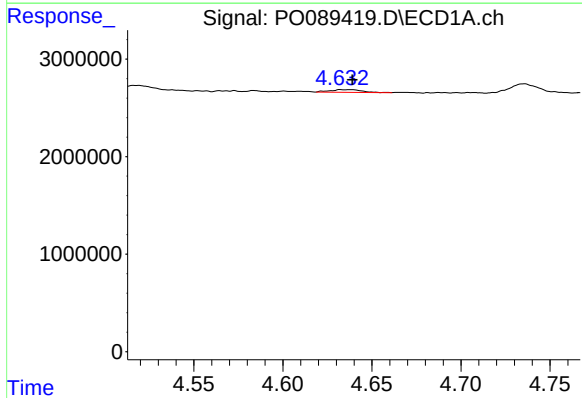
R.T.: 6.134 min
Delta R.T.: 0.049 min
Response: 952579
Conc: 12.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



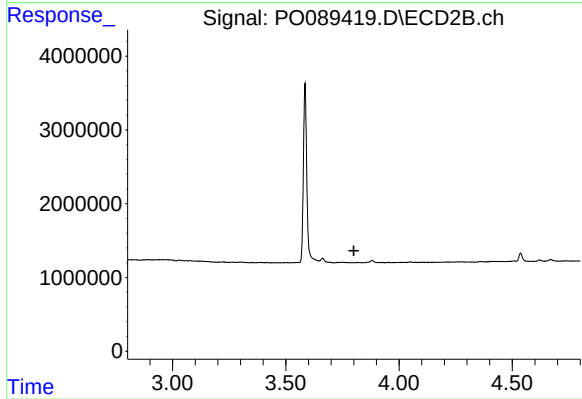
#7 AR-1016-5

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



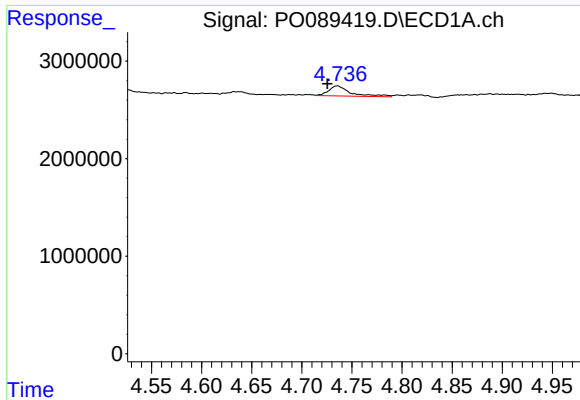
#8 AR-1221-1

R.T.: 4.633 min
Delta R.T.: -0.006 min
Response: 345078
Conc: 8.12 ng/ml



#8 AR-1221-1

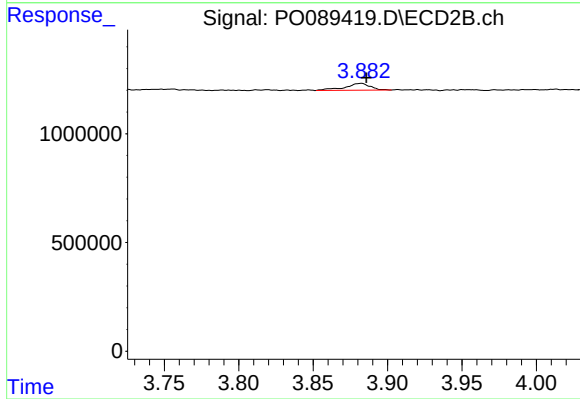
R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



#9 AR-1221-2

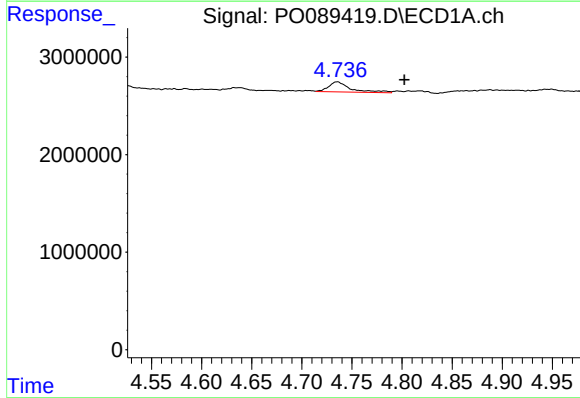
R.T.: 4.735 min
Delta R.T.: 0.010 min
Response: 1574151
Conc: 50.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



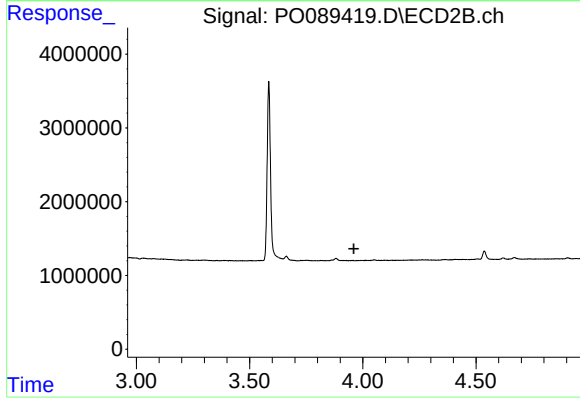
#9 AR-1221-2

R.T.: 3.882 min
Delta R.T.: -0.004 min
Response: 373303
Conc: 42.68 ng/ml



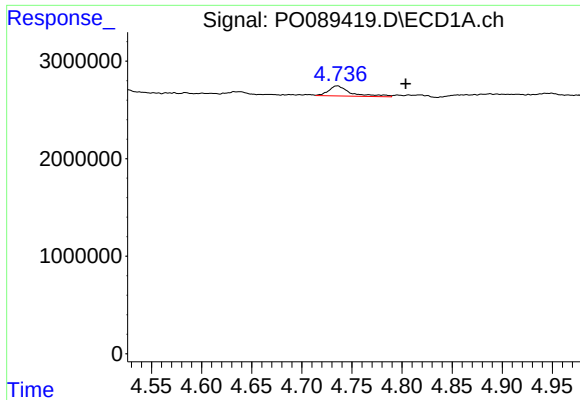
#10 AR-1221-3

R.T.: 4.735 min
Delta R.T.: -0.067 min
Response: 1574151
Conc: 16.96 ng/ml



#10 AR-1221-3

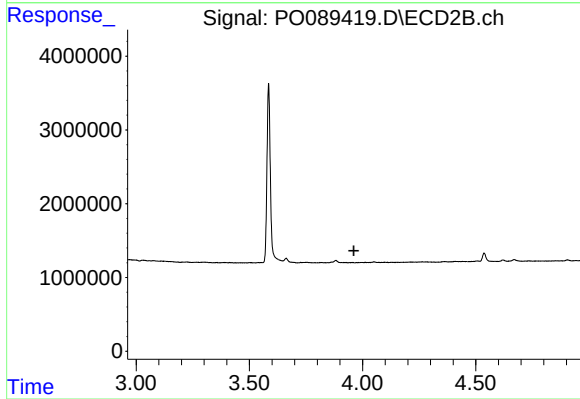
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#11 AR-1232-1

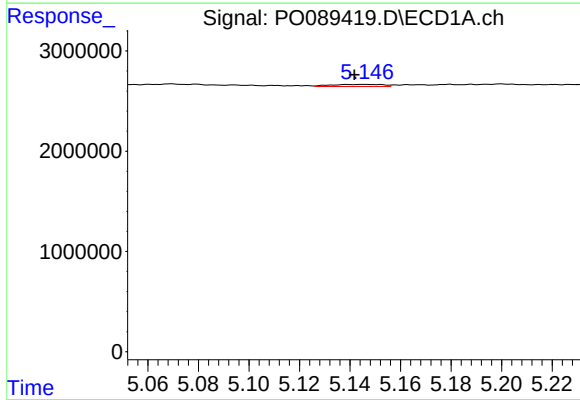
R.T.: 4.735 min
Delta R.T.: -0.068 min
Response: 1574151
Conc: 21.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



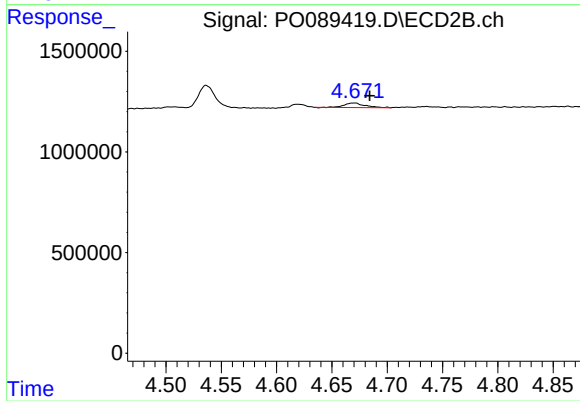
#11 AR-1232-1

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



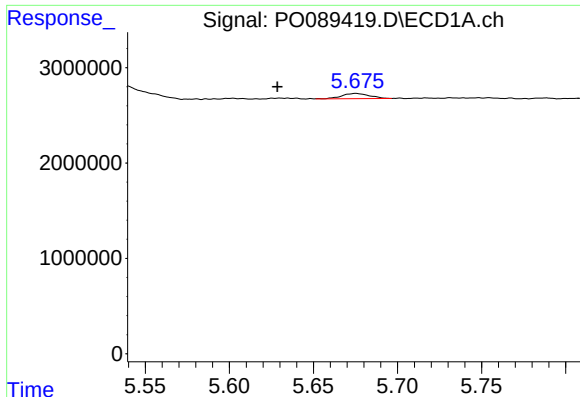
#12 AR-1232-2

R.T.: 5.146 min
Delta R.T.: 0.004 min
Response: 287506
Conc: 7.67 ng/ml



#12 AR-1232-2

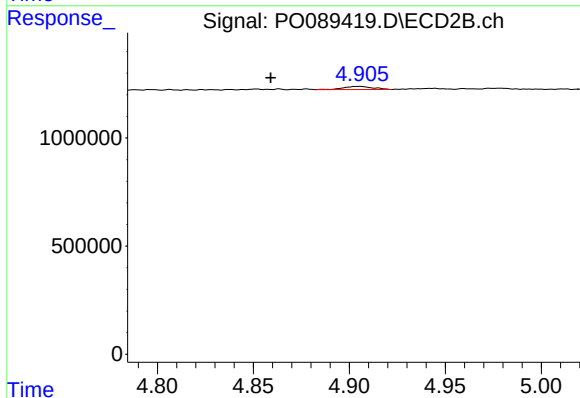
R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 290076
Conc: 13.71 ng/ml



#13 AR-1232-3

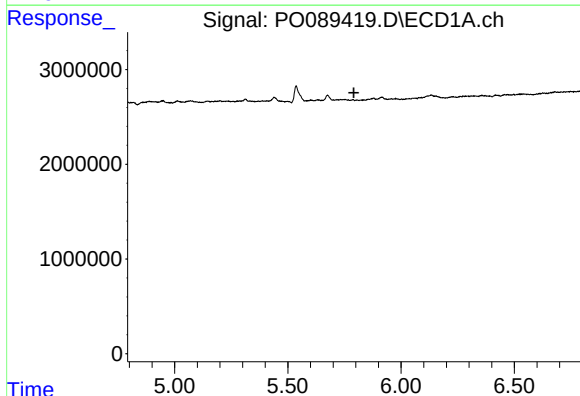
R.T.: 5.675 min
Delta R.T.: 0.047 min
Response: 622616
Conc: 9.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



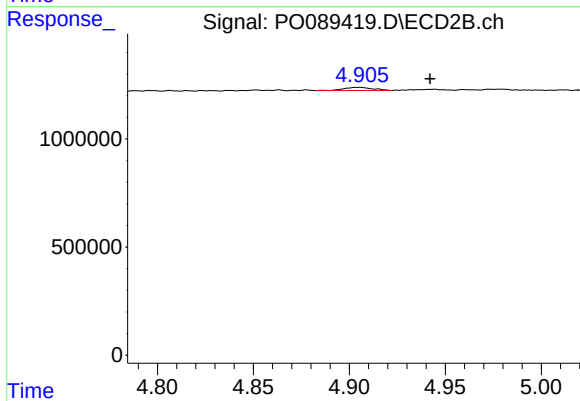
#13 AR-1232-3

R.T.: 4.905 min
Delta R.T.: 0.046 min
Response: 153440
Conc: 13.77 ng/ml



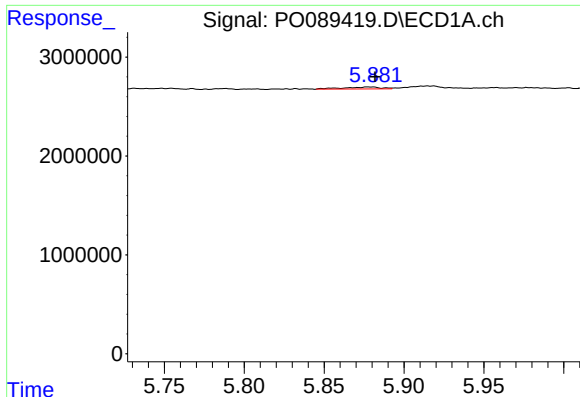
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#14 AR-1232-4

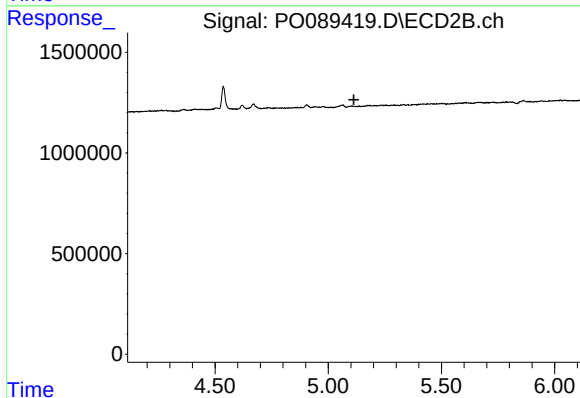
R.T.: 4.905 min
Delta R.T.: -0.037 min
Response: 153440
Conc: 15.03 ng/ml



#15 AR-1232-5

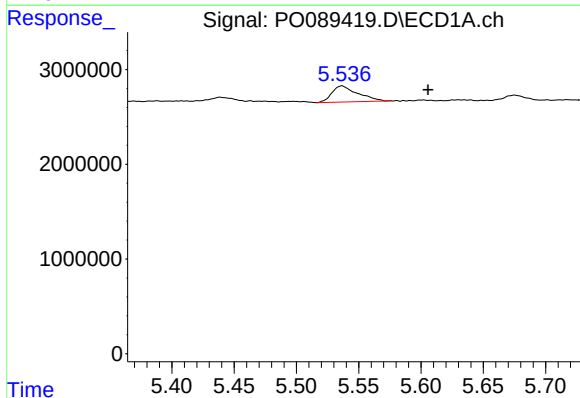
R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 318190
Conc: 11.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



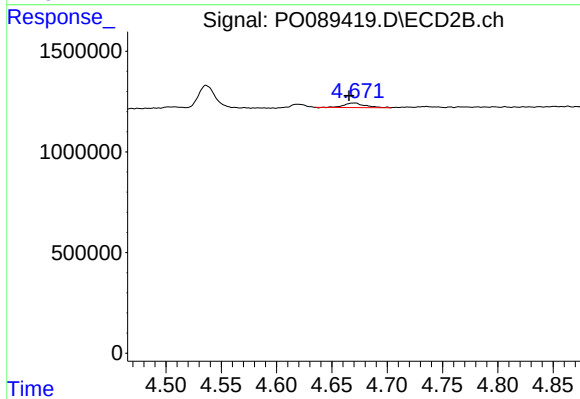
#15 AR-1232-5

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



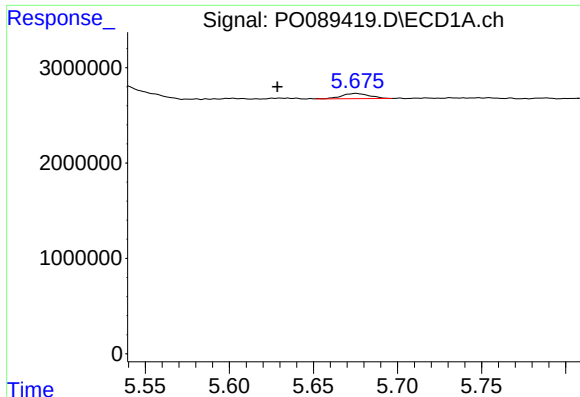
#16 AR-1242-1

R.T.: 5.536 min
Delta R.T.: -0.069 min
Response: 2462020
Conc: 27.85 ng/ml



#16 AR-1242-1

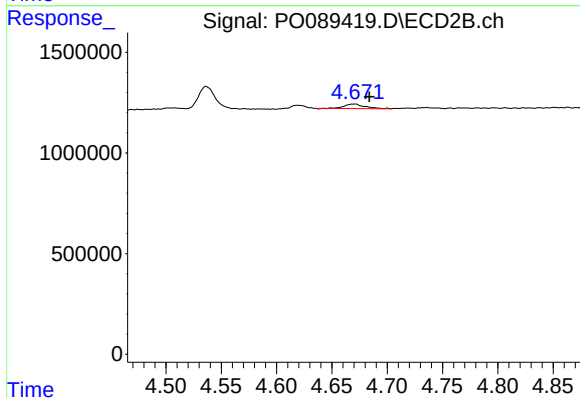
R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 290076
Conc: 9.96 ng/ml



#17 AR-1242-2

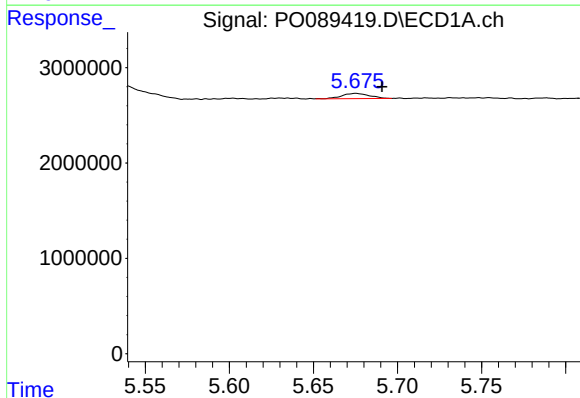
R.T.: 5.675 min
Delta R.T.: 0.047 min
Response: 622616
Conc: 5.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



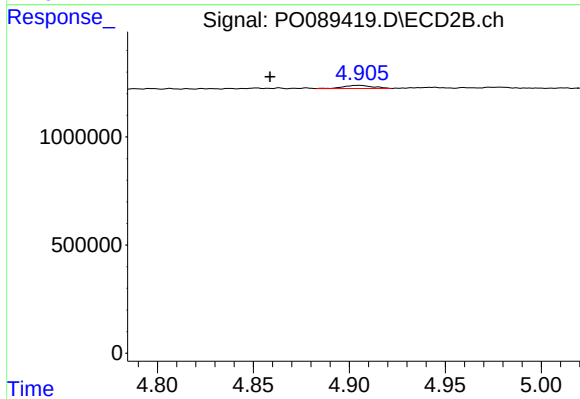
#17 AR-1242-2

R.T.: 4.670 min
Delta R.T.: -0.013 min
Response: 290076
Conc: 7.32 ng/ml



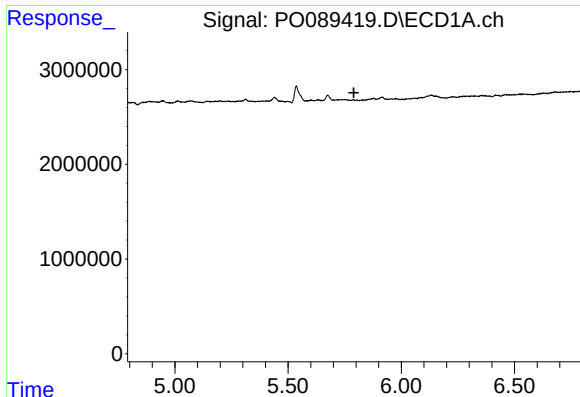
#18 AR-1242-3

R.T.: 5.675 min
Delta R.T.: -0.016 min
Response: 622616
Conc: 8.10 ng/ml



#18 AR-1242-3

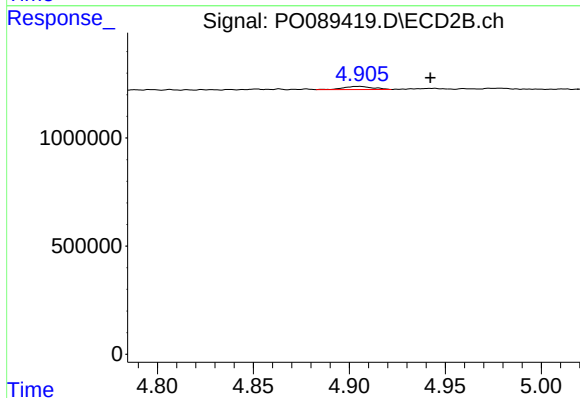
R.T.: 4.905 min
Delta R.T.: 0.046 min
Response: 153440
Conc: 7.20 ng/ml



#19 AR-1242-4

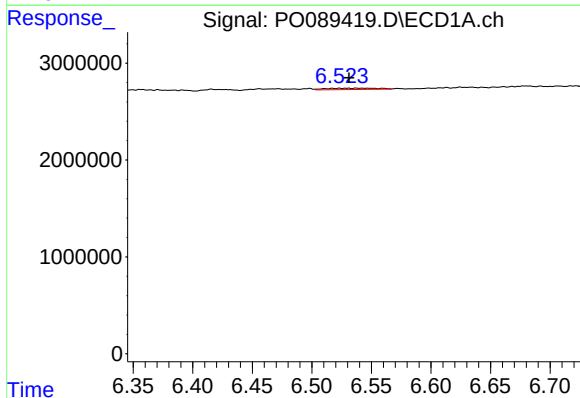
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



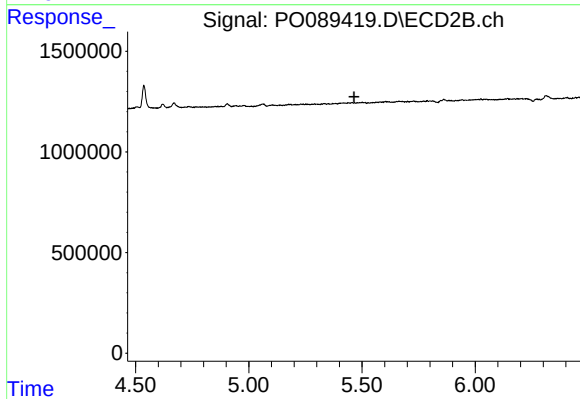
#19 AR-1242-4

R.T.: 4.905 min
Delta R.T.: -0.037 min
Response: 153440
Conc: 7.05 ng/ml



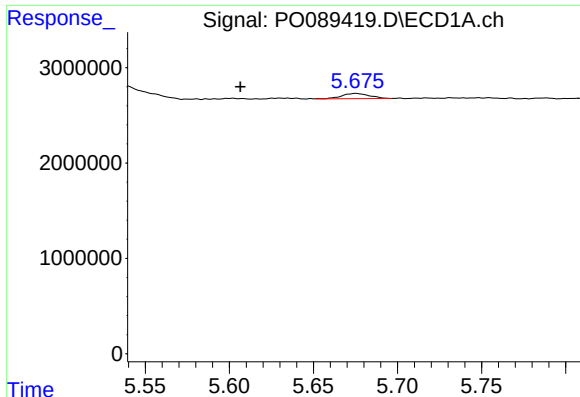
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: -0.008 min
Response: 401104
Conc: 6.23 ng/ml



#20 AR-1242-5

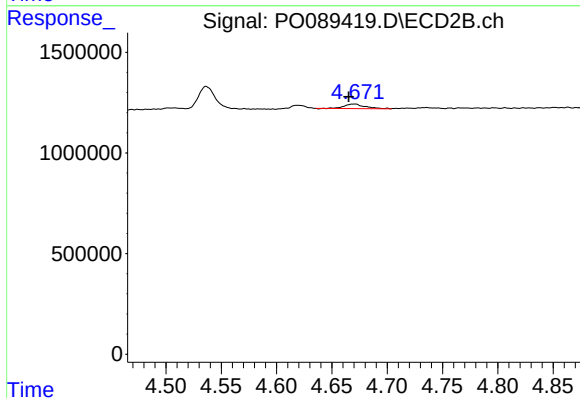
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#21 AR-1248-1

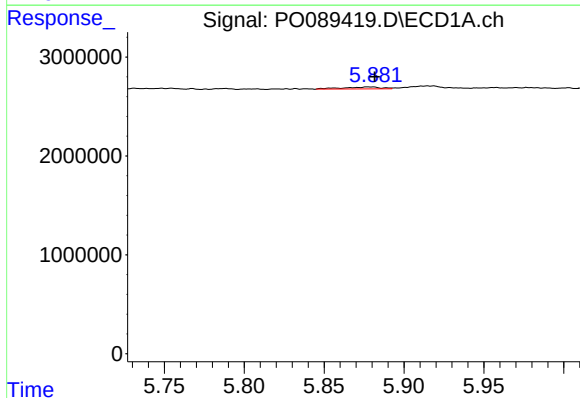
R.T.: 5.675 min
Delta R.T.: 0.069 min
Response: 622616
Conc: 9.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



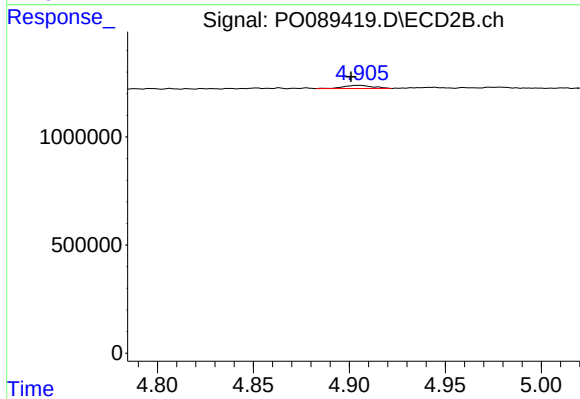
#21 AR-1248-1

R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 290076
Conc: 12.92 ng/ml



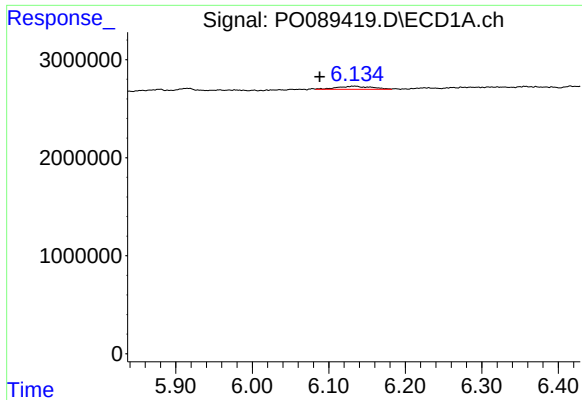
#22 AR-1248-2

R.T.: 5.879 min
Delta R.T.: -0.002 min
Response: 318190
Conc: 3.22 ng/ml



#22 AR-1248-2

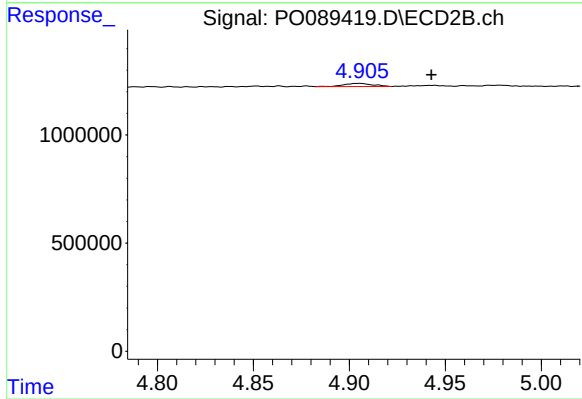
R.T.: 4.905 min
Delta R.T.: 0.004 min
Response: 153440
Conc: 4.69 ng/ml



#23 AR-1248-3

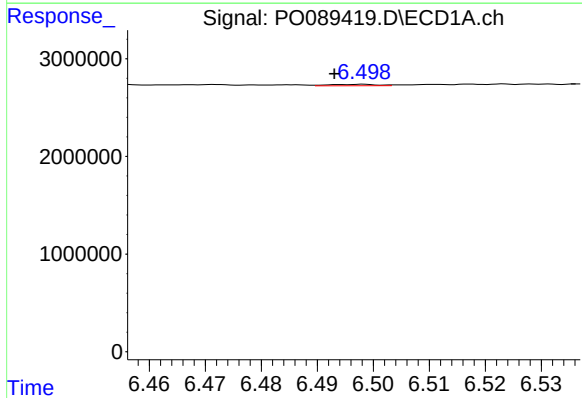
R.T.: 6.134 min
Delta R.T.: 0.046 min
Response: 952579
Conc: 9.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



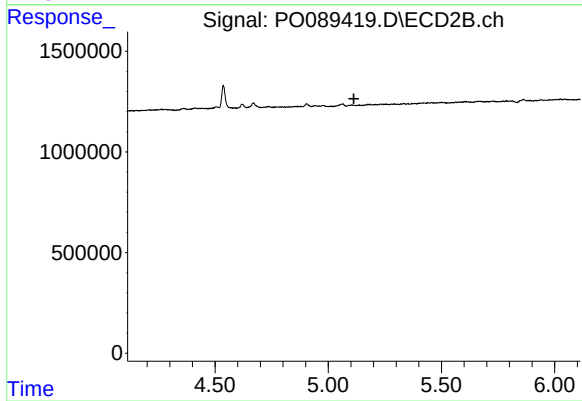
#23 AR-1248-3

R.T.: 4.905 min
Delta R.T.: -0.038 min
Response: 153440
Conc: 4.50 ng/ml



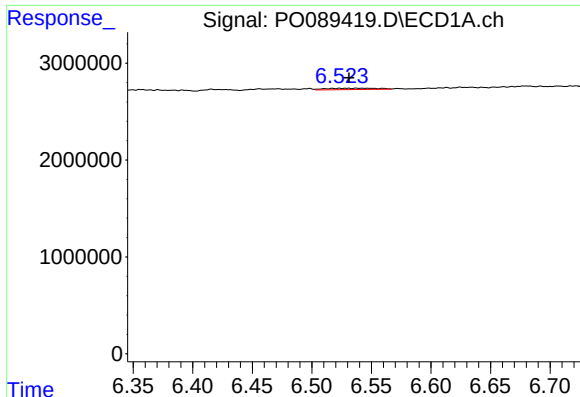
#24 AR-1248-4

R.T.: 6.498 min
Delta R.T.: 0.005 min
Response: 87817
Conc: 0.76 ng/ml



#24 AR-1248-4

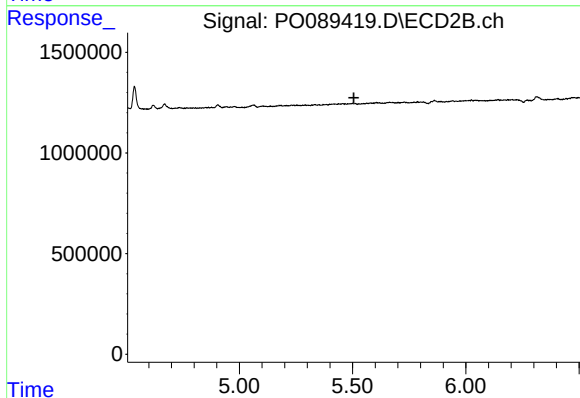
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.



#25 AR-1248-5

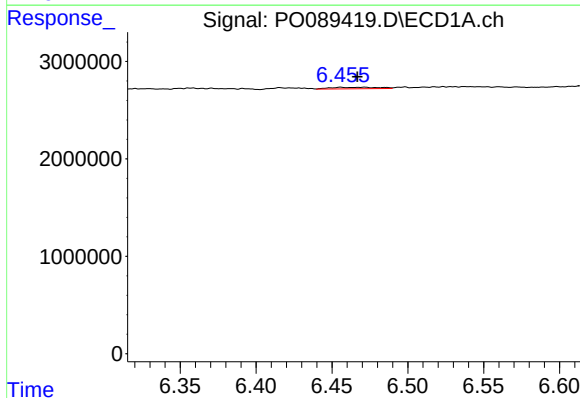
R.T.: 6.523 min
Delta R.T.: -0.008 min
Response: 401104
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



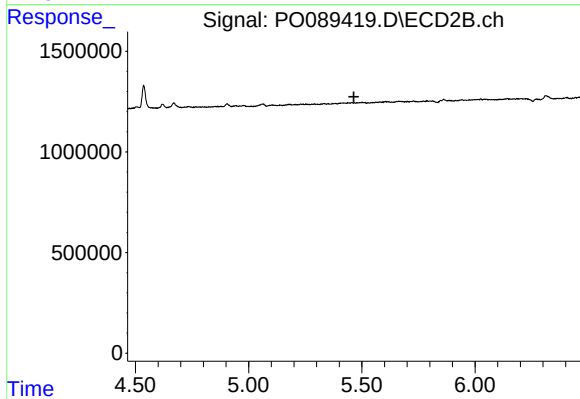
#25 AR-1248-5

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



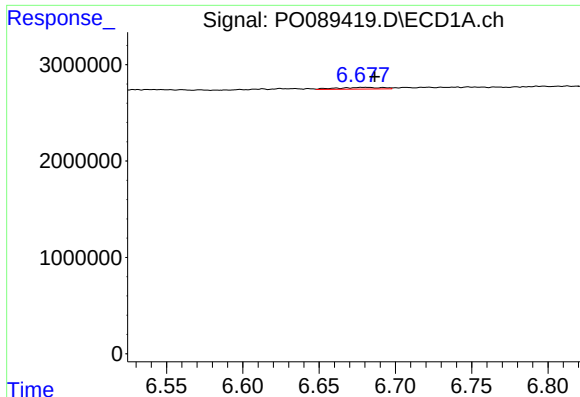
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: -0.011 min
Response: 346035
Conc: 3.01 ng/ml



#26 AR-1254-1

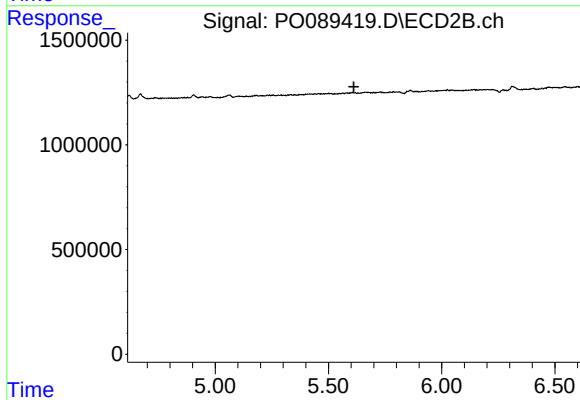
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#27 AR-1254-2

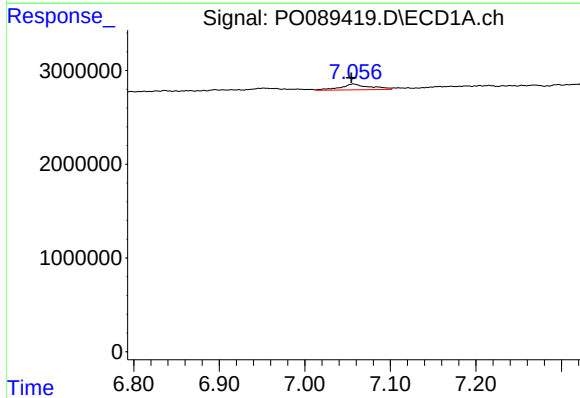
R.T.: 6.679 min
Delta R.T.: -0.007 min
Response: 376985
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



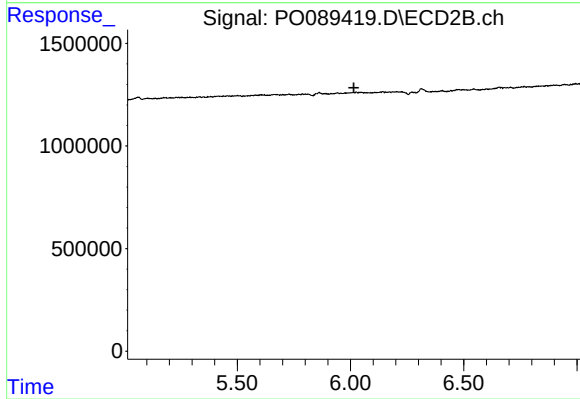
#27 AR-1254-2

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



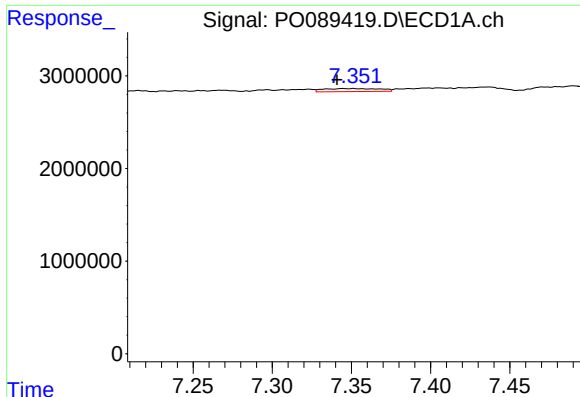
#28 AR-1254-3

R.T.: 7.057 min
Delta R.T.: 0.002 min
Response: 1508987
Conc: 8.69 ng/ml



#28 AR-1254-3

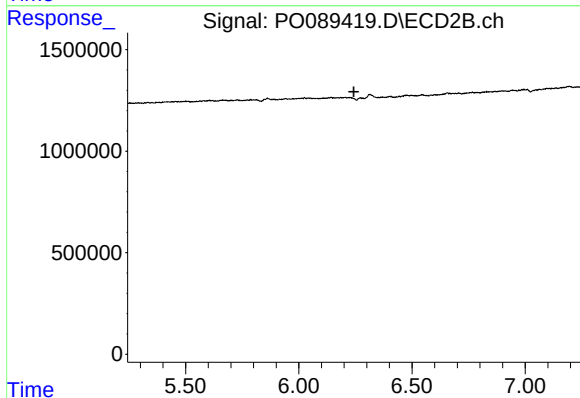
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#29 AR-1254-4

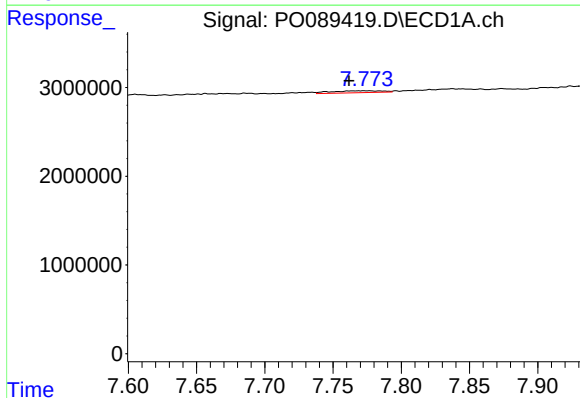
R.T.: 7.351 min
Delta R.T.: 0.010 min
Response: 813295
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



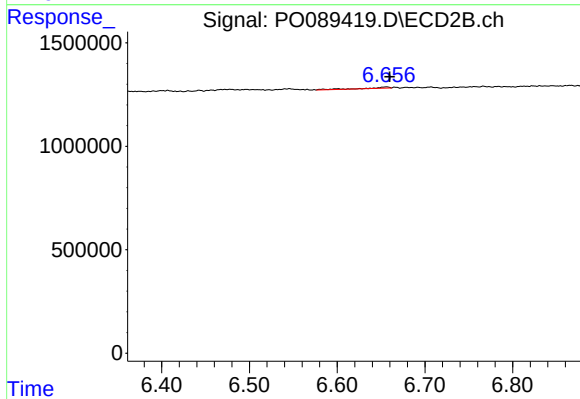
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



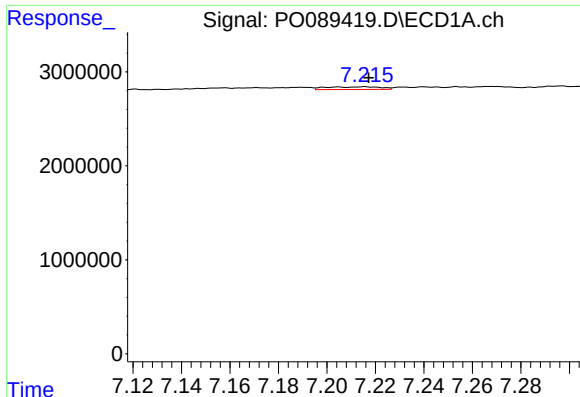
#30 AR-1254-5

R.T.: 7.773 min
Delta R.T.: 0.011 min
Response: 563452
Conc: 4.37 ng/ml



#30 AR-1254-5

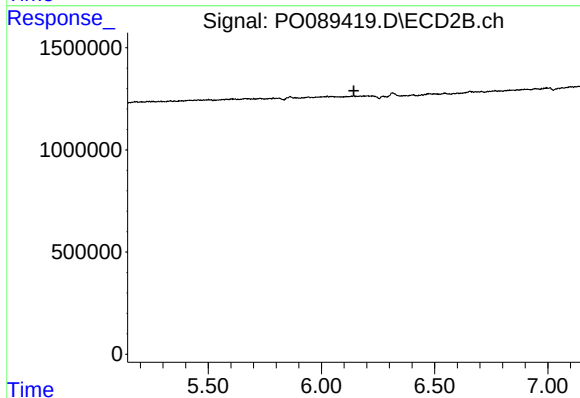
R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 99923
Conc: 1.48 ng/ml



#31 AR-1260-1

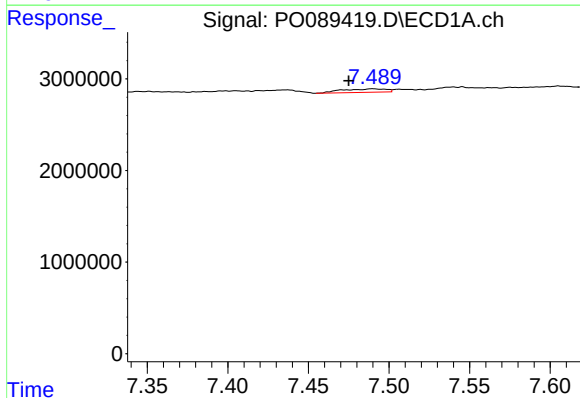
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 437979
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



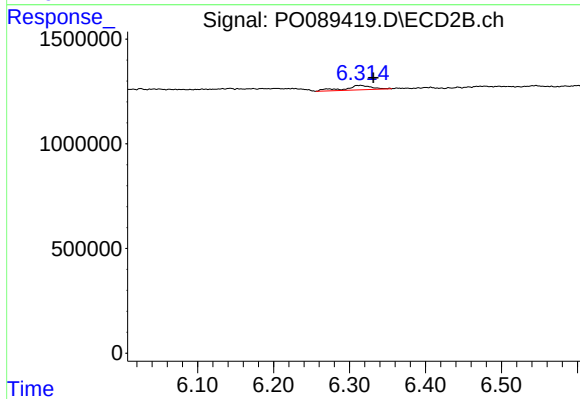
#31 AR-1260-1

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



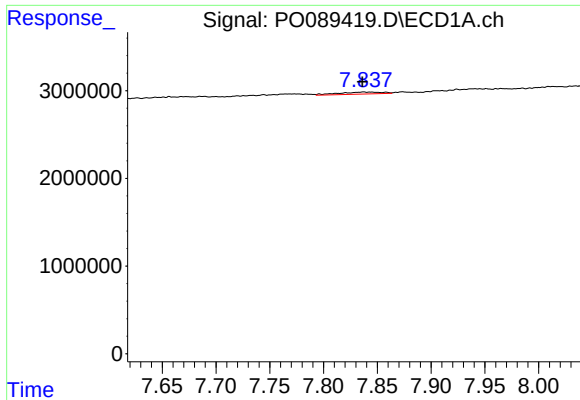
#32 AR-1260-2

R.T.: 7.490 min
Delta R.T.: 0.015 min
Response: 721860
Conc: 4.73 ng/ml



#32 AR-1260-2

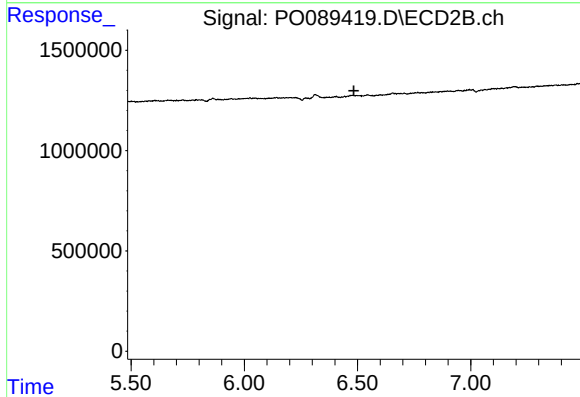
R.T.: 6.315 min
Delta R.T.: -0.017 min
Response: 520214
Conc: 7.66 ng/ml



#33 AR-1260-3

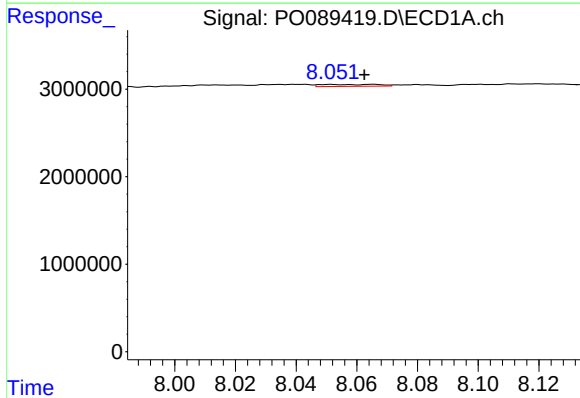
R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 624557
Conc: 5.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



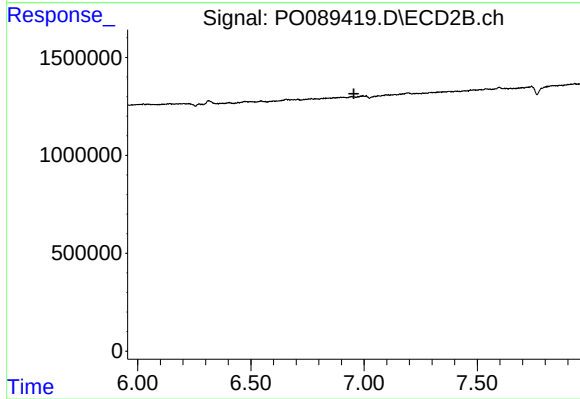
#33 AR-1260-3

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



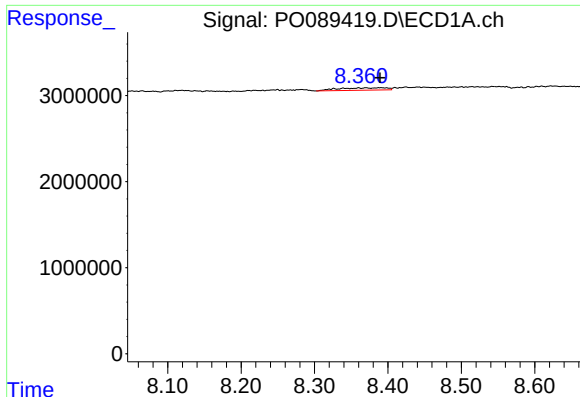
#34 AR-1260-4

R.T.: 8.051 min
Delta R.T.: -0.011 min
Response: 295928
Conc: 2.40 ng/ml



#34 AR-1260-4

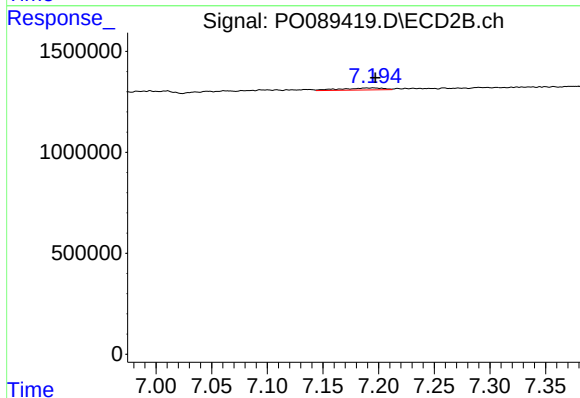
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#35 AR-1260-5

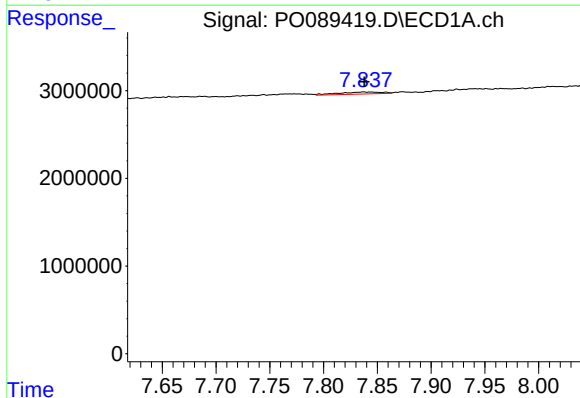
R.T.: 8.360 min
Delta R.T.: -0.030 min
Response: 1300147
Conc: 5.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



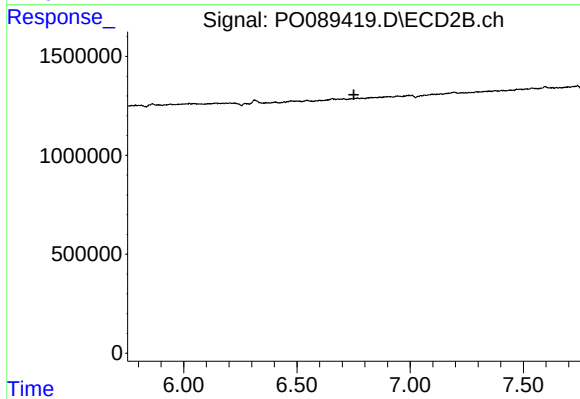
#35 AR-1260-5

R.T.: 7.189 min
Delta R.T.: -0.008 min
Response: 263463
Conc: 2.30 ng/ml



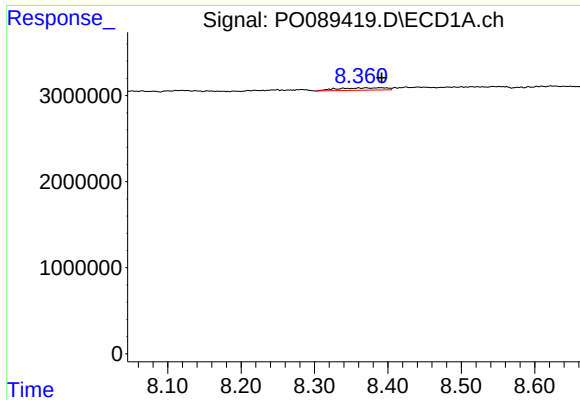
#36 AR-1262-1

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 624557
Conc: 4.14 ng/ml



#36 AR-1262-1

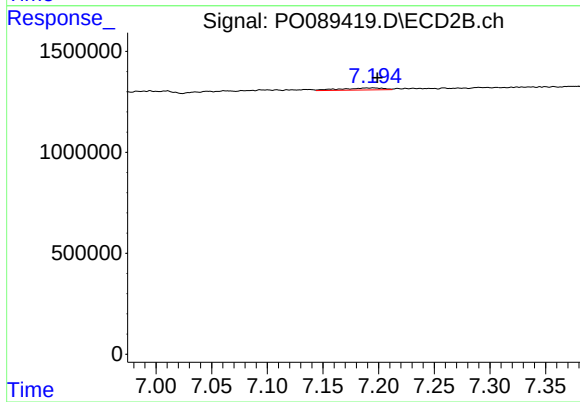
R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



#37 AR-1262-2

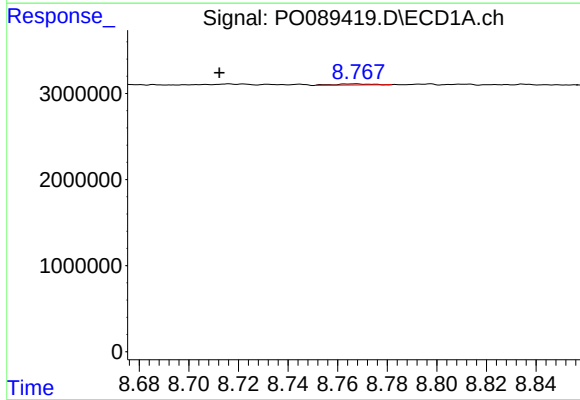
R.T.: 8.360 min
Delta R.T.: -0.032 min
Response: 1300147
Conc: 5.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



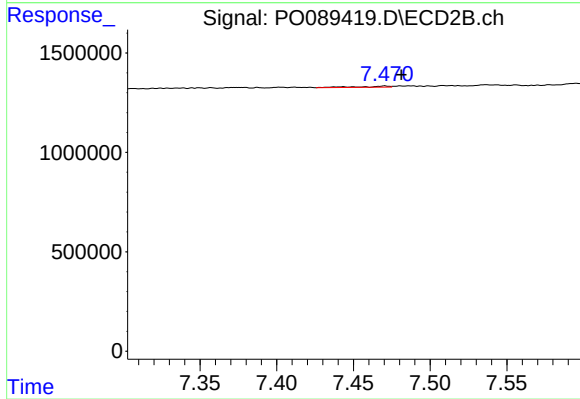
#37 AR-1262-2

R.T.: 7.189 min
Delta R.T.: -0.010 min
Response: 263463
Conc: 2.18 ng/ml



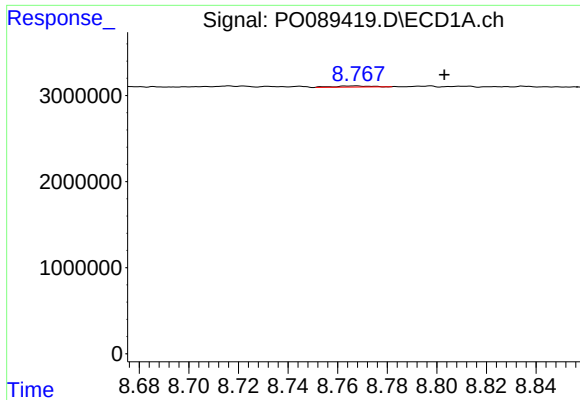
#38 AR-1262-3

R.T.: 8.767 min
Delta R.T.: 0.055 min
Response: 127252
Conc: 0.74 ng/ml



#38 AR-1262-3

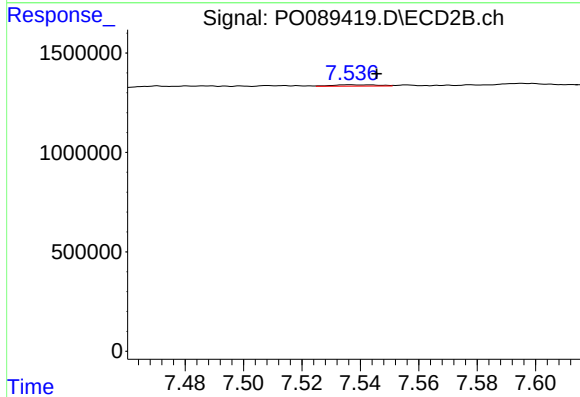
R.T.: 7.470 min
Delta R.T.: -0.011 min
Response: 74236
Conc: 1.54 ng/ml



#39 AR-1262-4

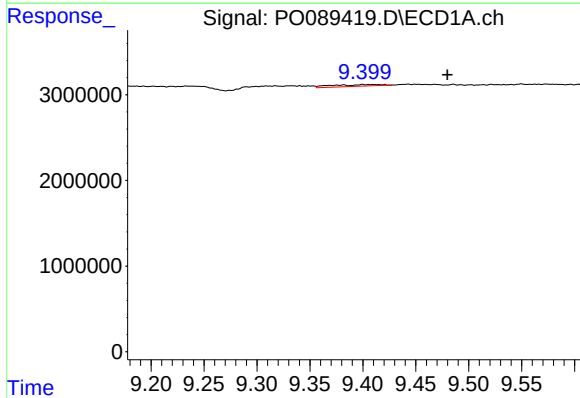
R.T.: 8.767 min
Delta R.T.: -0.036 min
Response: 127252
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



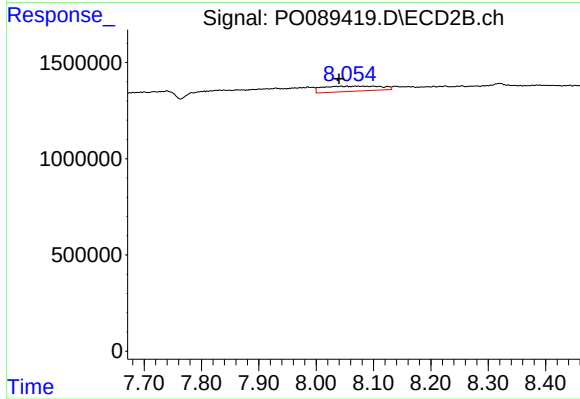
#39 AR-1262-4

R.T.: 7.536 min
Delta R.T.: -0.009 min
Response: 75016
Conc: 0.84 ng/ml



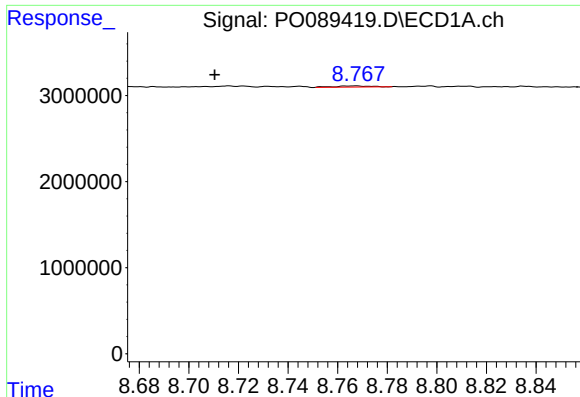
#40 AR-1262-5

R.T.: 9.410 min
Delta R.T.: -0.070 min
Response: 644174
Conc: 6.79 ng/ml



#40 AR-1262-5

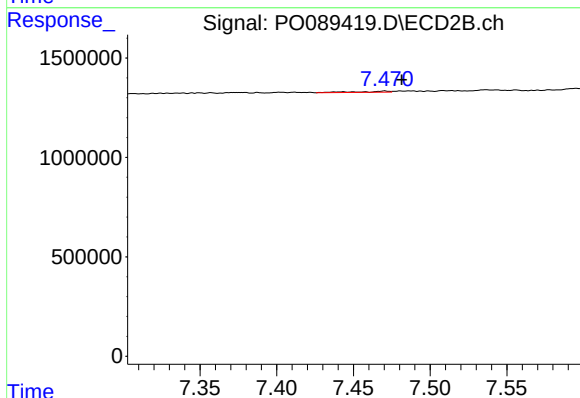
R.T.: 8.054 min
Delta R.T.: 0.014 min
Response: 1903245
Conc: 46.41 ng/ml



#41 AR-1268-1

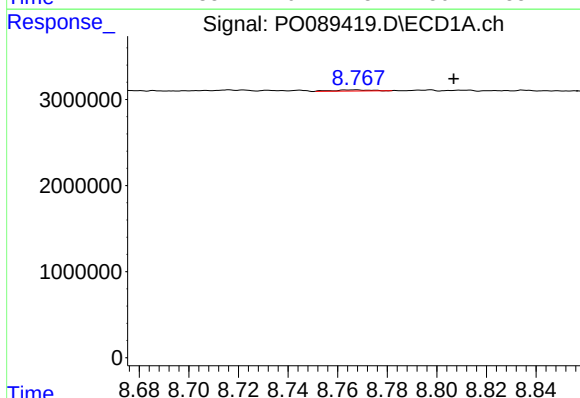
R.T.: 8.767 min
Delta R.T.: 0.057 min
Response: 127252
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



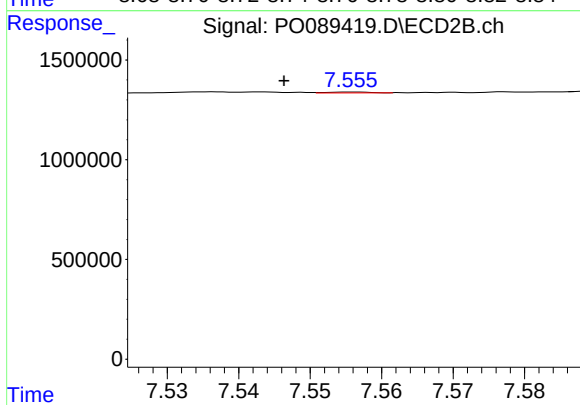
#41 AR-1268-1

R.T.: 7.470 min
Delta R.T.: -0.011 min
Response: 74236
Conc: 0.52 ng/ml



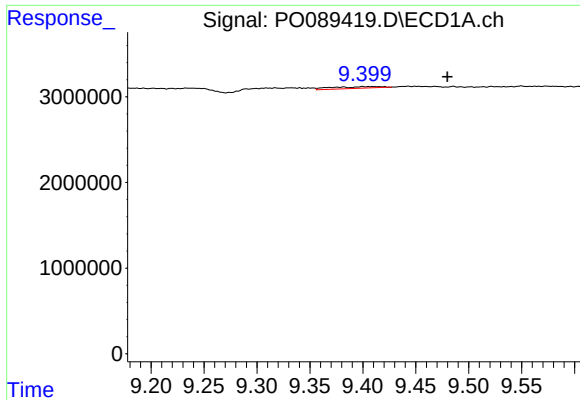
#42 AR-1268-2

R.T.: 8.767 min
Delta R.T.: -0.040 min
Response: 127252
Conc: 0.48 ng/ml



#42 AR-1268-2

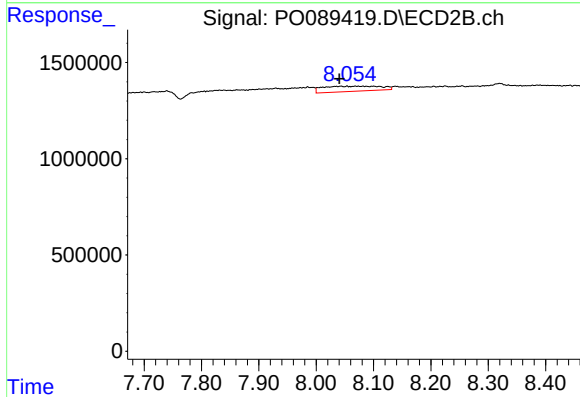
R.T.: 7.556 min
Delta R.T.: 0.010 min
Response: 20944
Conc: 0.16 ng/ml



#44 AR-1268-4

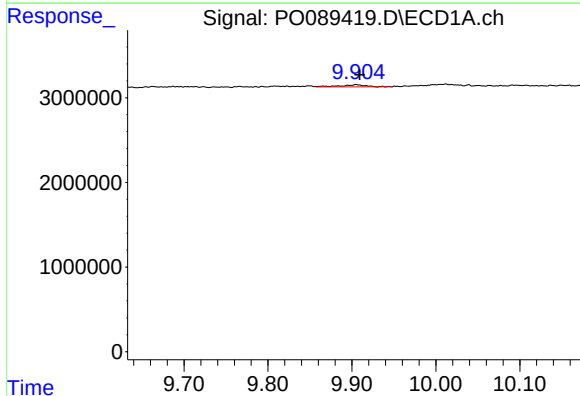
R.T.: 9.410 min
Delta R.T.: -0.070 min
Response: 644174
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



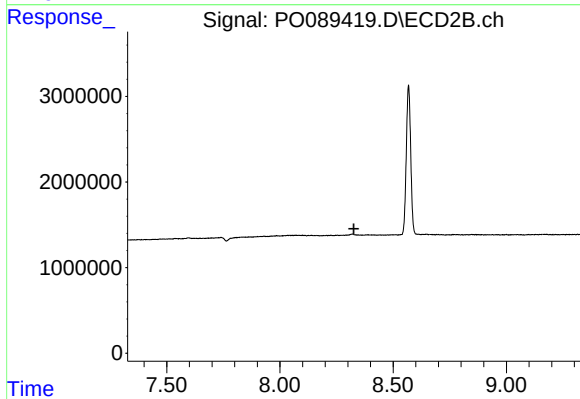
#44 AR-1268-4

R.T.: 8.054 min
Delta R.T.: 0.014 min
Response: 1903245
Conc: 41.76 ng/ml



#45 AR-1268-5

R.T.: 9.905 min
Delta R.T.: -0.004 min
Response: 542247
Conc: 0.74 ng/ml



#45 AR-1268-5

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