

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082922\
 Data File : P0089367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 13:25
 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 07 14:25:02 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...	4.429	3.585	75497070	22006623	20.134	22.799
2)	SA Decachlor...	10.262	8.568	39200857	18524364	17.027	20.948
Target Compounds							
3)	L1 AR-1016-1	5.627	4.671	247641	230645	2.203	6.387 #
4)	L1 AR-1016-2	5.627	4.671	247641	230645	1.571	4.672 #
5)	L1 AR-1016-3	5.676	4.904f	855907	159224	8.776	5.987 #
6)	L1 AR-1016-4	5.743f	4.904	242284	159224	3.079	7.398 #
7)	L1 AR-1016-5	6.135f	5.108	795948	1560261	10.372	53.474 #
8)	L2 AR-1221-1	4.637	3.746f	289012	234128	6.797	20.461 #
9)	L2 AR-1221-2	4.737	3.881	958880	370485	30.686	42.356 #
10)	L2 AR-1221-3	4.737f	0.000	958880	0	10.329	N.D. #
11)	L3 AR-1232-1	4.869f	0.000	96555	0	1.313	N.D. #
12)	L3 AR-1232-2	5.144	4.671	288725	230645	7.699	10.904 #
13)	L3 AR-1232-3	5.627	4.904f	247641	159224	3.710	14.284 #
14)	L3 AR-1232-4	5.743f	4.904f	242284	159224	7.369	15.596 #
15)	L3 AR-1232-5	5.883	5.108	325486	1560261	12.044	133.683 #
16)	L4 AR-1242-1	5.627	4.671	247641	230645	2.802	7.918 #
17)	L4 AR-1242-2	5.627	4.671	247641	230645	2.001	5.822 #
18)	L4 AR-1242-3	5.676	4.904f	855907	159224	11.135	7.473 #
19)	L4 AR-1242-4	5.743f	4.904f	242284	159224	3.901	7.318 #
20)	L4 AR-1242-5	6.518	0.000	11116906	0	172.697	N.D. #
21)	L5 AR-1248-1	5.627	4.671	247641	230645	3.596	10.269 #
22)	L5 AR-1248-2	5.883	4.904	325486	159224	3.298	4.868 #
23)	L5 AR-1248-3	6.135f	4.904f	795948	159224	7.597	4.671 #
24)	L5 AR-1248-4	6.518	5.108	11116906	1560261	96.623	38.279 #
25)	L5 AR-1248-5	6.518	0.000	11116906	0	98.219	N.D. #
26)	L6 AR-1254-1	6.467	0.000	9276320	0	80.651	N.D. #
27)	L6 AR-1254-2	6.686	0.000	4068235	0	23.908	N.D. #
28)	L6 AR-1254-3	7.058	6.008	4594316	1980275	26.453	25.075
29)	L6 AR-1254-4	7.345	6.313f	8642750	1087512	69.238	21.939 #
30)	L6 AR-1254-5	7.745	6.656	372198	214509	2.890	3.173
32)	L7 AR-1260-2	7.489	6.313	4712061	1087512	30.876	16.004 #
33)	L7 AR-1260-3	7.838	6.481	1616210	74917	14.464	1.221 #
34)	L7 AR-1260-4	8.068	7.004f	409048	1272139	3.313	25.245 #
35)	L7 AR-1260-5	8.390	7.186	1215054	683162	5.093	5.971
36)	L8 AR-1262-1	7.838	6.765	1616210	319174	10.710	11.273
37)	L8 AR-1262-2	8.390	7.186	1215054	683162	4.773	5.665
38)	L8 AR-1262-3	8.702	7.416f	90753	470528	0.531	9.770 #
39)	L8 AR-1262-4	8.797	7.596f	169579	754550	2.427	8.442 #
41)	L9 AR-1268-1	8.702	7.416f	90753	470528	0.314	3.290 #
42)	L9 AR-1268-2	8.797	7.596f	169579	754550	0.634	5.869 #
43)	L9 AR-1268-3	9.081f	0.000	653446	0	2.818	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090722\
 Data File : P0089367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 13:25
 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 07 14:25:02 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
45) L9	AR-1268-5	9.903	0.000	576680	0	0.791	N.D. #

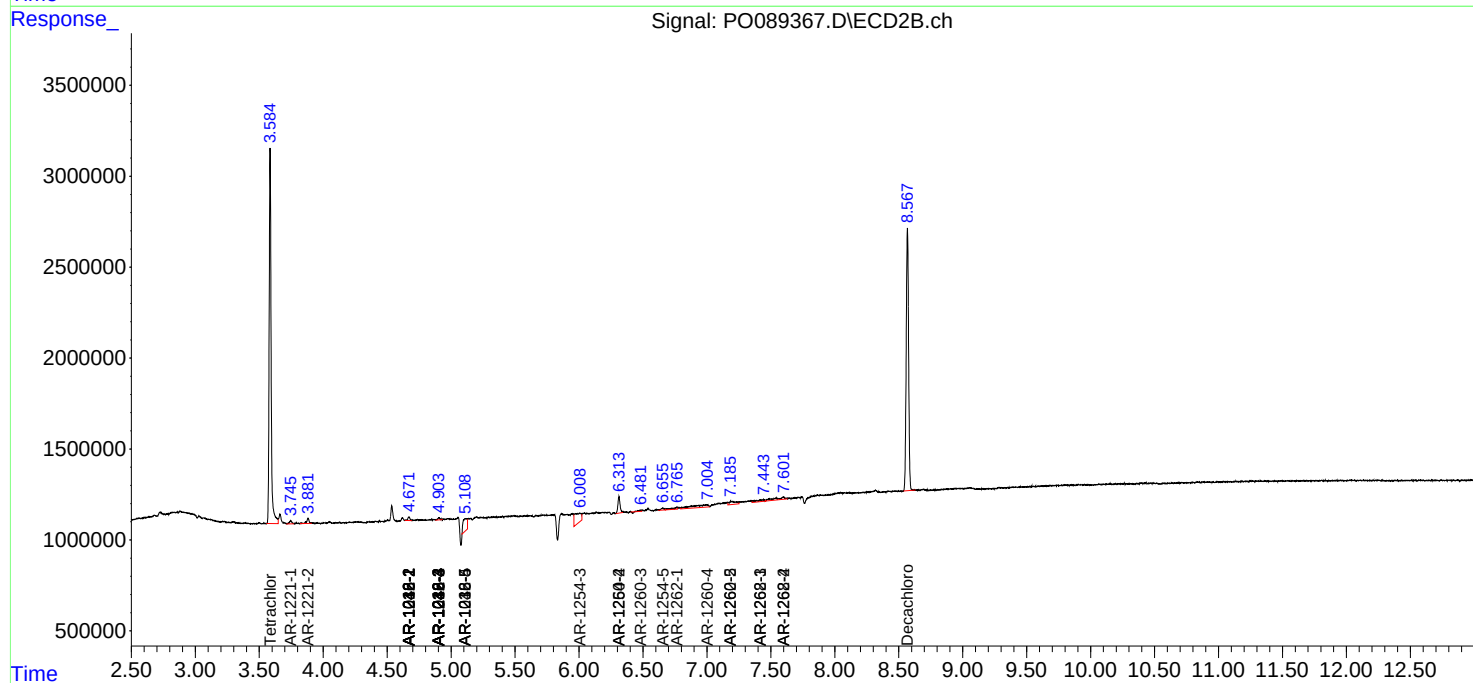
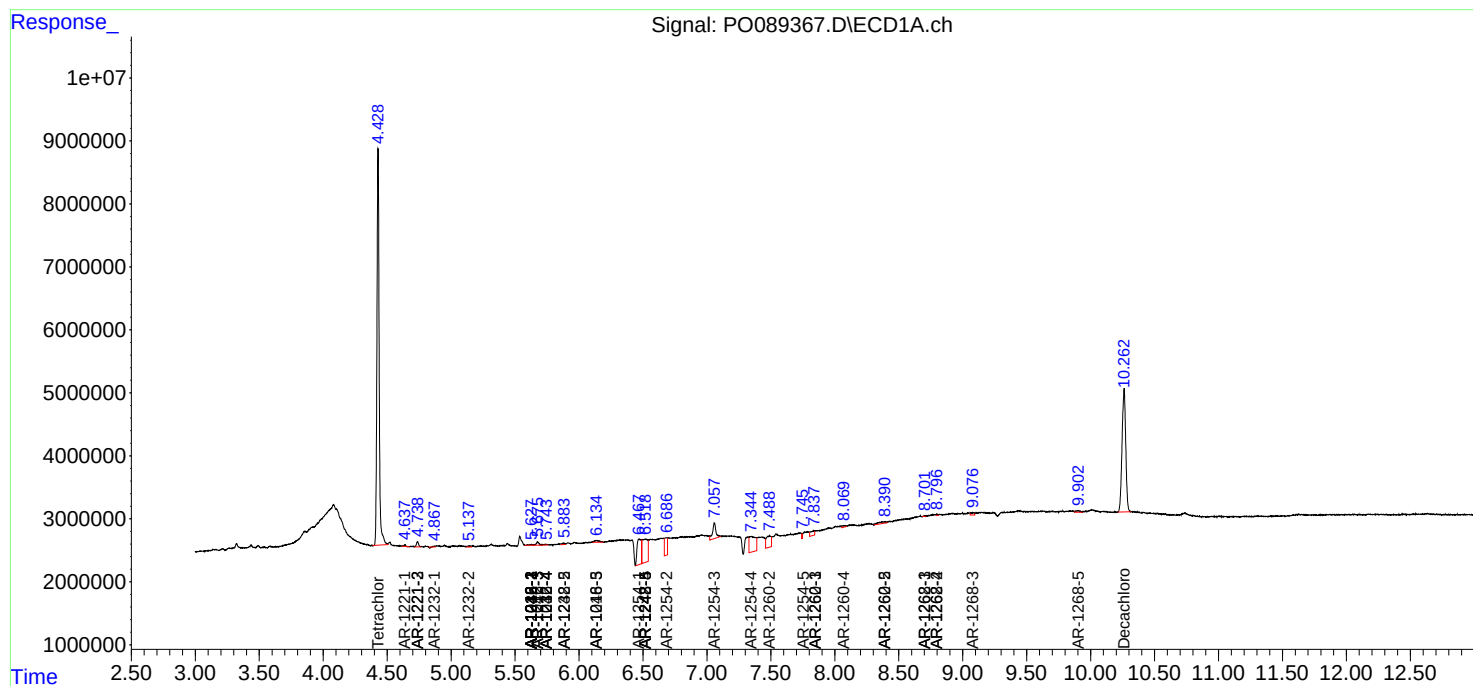
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

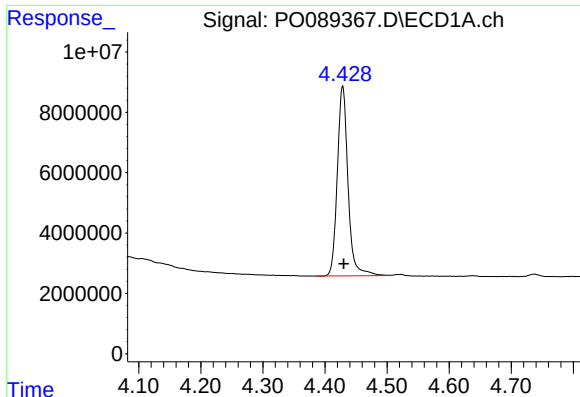
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090722\
Data File : PO089367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 13:25
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 14:25:02 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

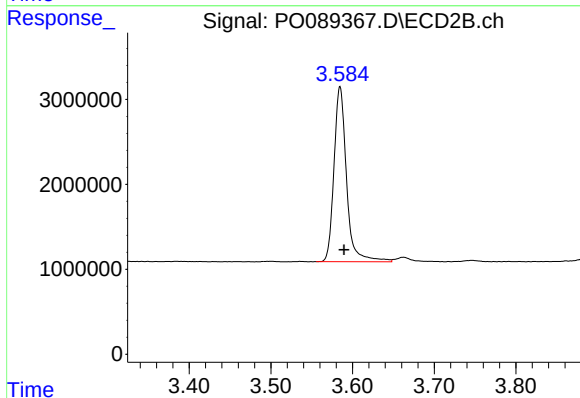




#1 Tetrachloro-m-xylene

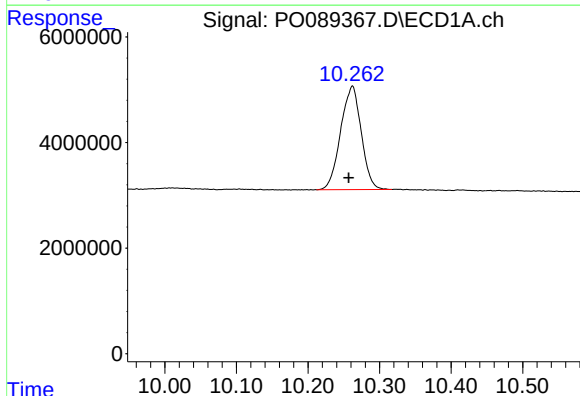
R.T.: 4.429 min
Delta R.T.: -0.001 min
Response: 75497070
Conc: 20.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



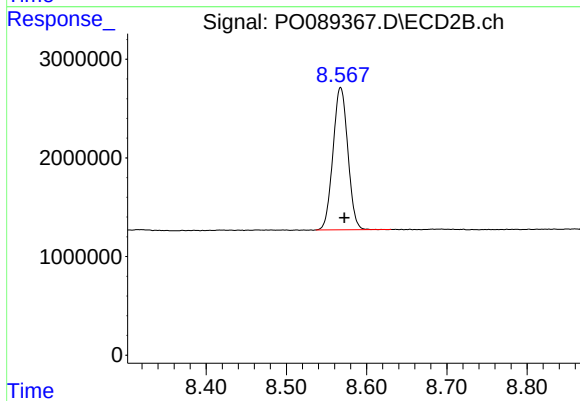
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.005 min
Response: 22006623
Conc: 22.80 ng/ml



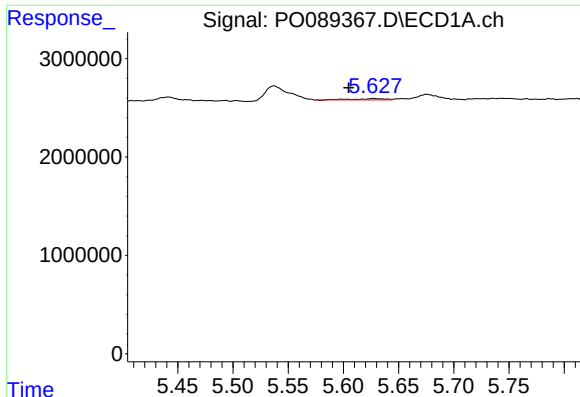
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.005 min
Response: 39200857
Conc: 17.03 ng/ml



#2 Decachlorobiphenyl

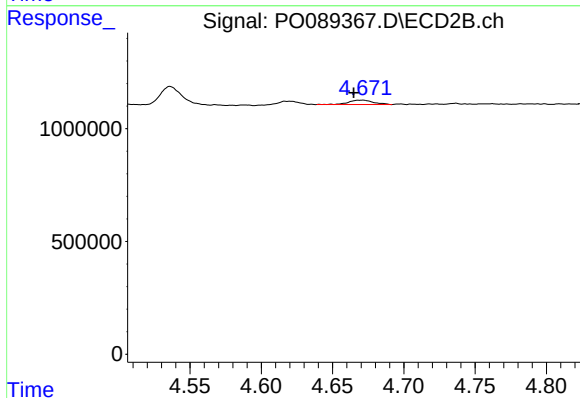
R.T.: 8.568 min
Delta R.T.: -0.005 min
Response: 18524364
Conc: 20.95 ng/ml



#3 AR-1016-1

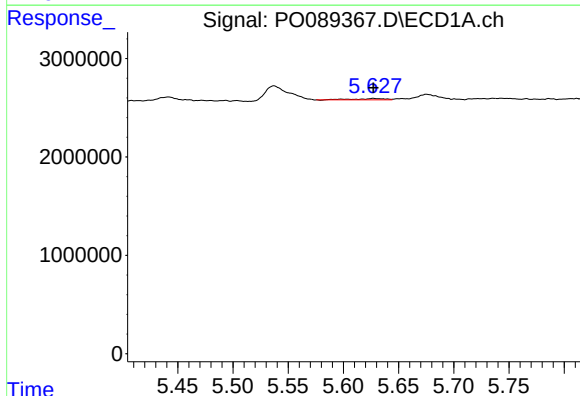
R.T.: 5.627 min
Delta R.T.: 0.023 min
Response: 247641
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



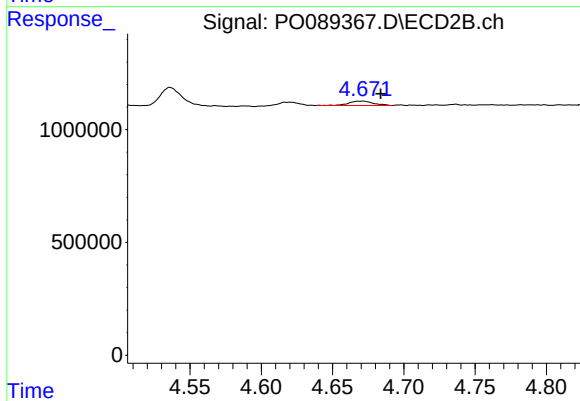
#3 AR-1016-1

R.T.: 4.671 min
Delta R.T.: 0.006 min
Response: 230645
Conc: 6.39 ng/ml



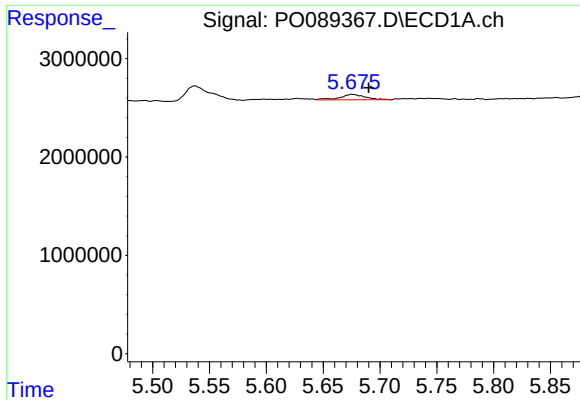
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 247641
Conc: 1.57 ng/ml



#4 AR-1016-2

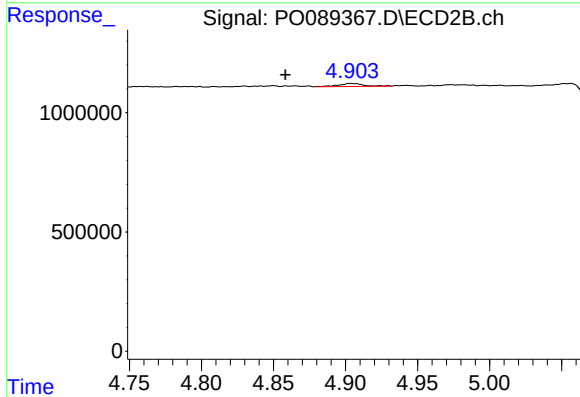
R.T.: 4.671 min
Delta R.T.: -0.013 min
Response: 230645
Conc: 4.67 ng/ml



#5 AR-1016-3

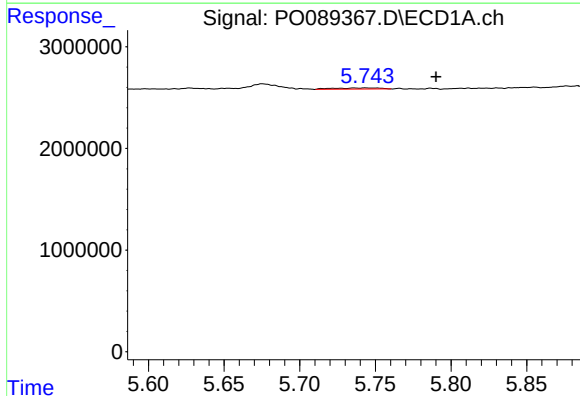
R.T.: 5.676 min
Delta R.T.: -0.014 min
Response: 855907
Conc: 8.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



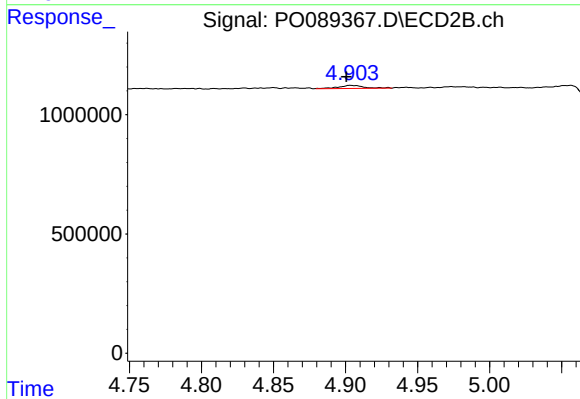
#5 AR-1016-3

R.T.: 4.904 min
Delta R.T.: 0.045 min
Response: 159224
Conc: 5.99 ng/ml



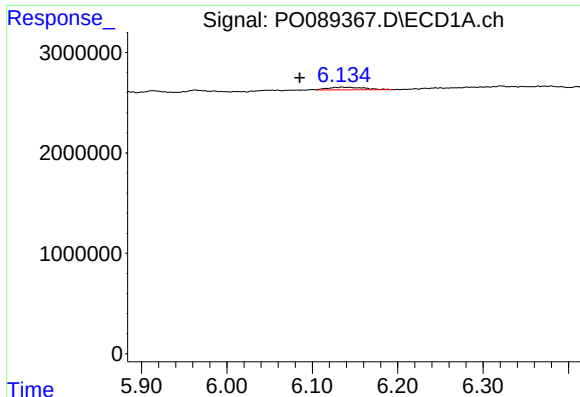
#6 AR-1016-4

R.T.: 5.743 min
Delta R.T.: -0.047 min
Response: 242284
Conc: 3.08 ng/ml



#6 AR-1016-4

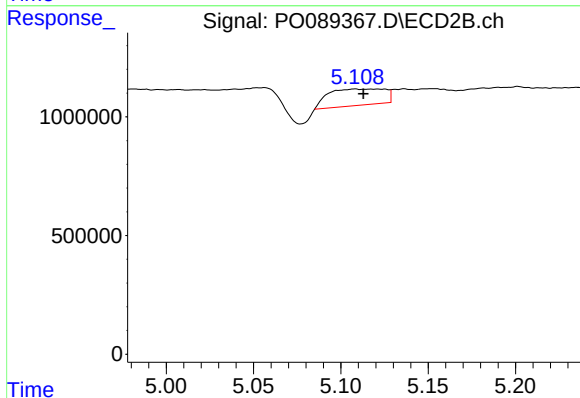
R.T.: 4.904 min
Delta R.T.: 0.003 min
Response: 159224
Conc: 7.40 ng/ml



#7 AR-1016-5

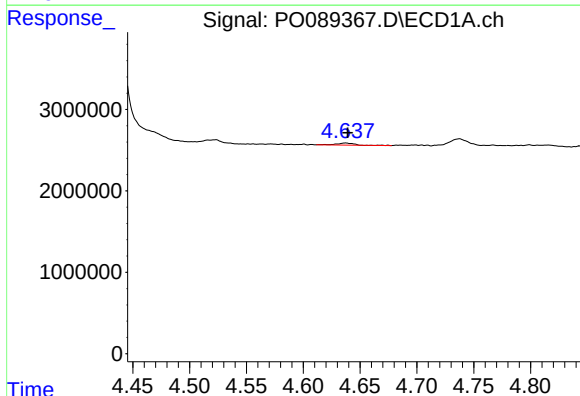
R.T.: 6.135 min
Delta R.T.: 0.050 min
Response: 795948
Conc: 10.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



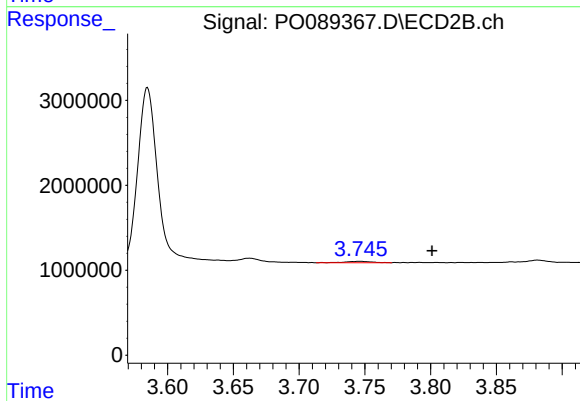
#7 AR-1016-5

R.T.: 5.108 min
Delta R.T.: -0.005 min
Response: 1560261
Conc: 53.47 ng/ml



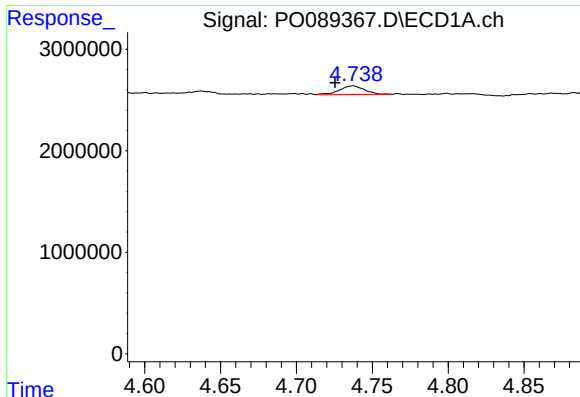
#8 AR-1221-1

R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 289012
Conc: 6.80 ng/ml



#8 AR-1221-1

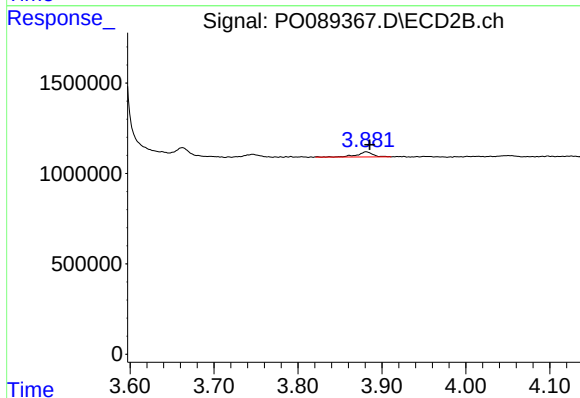
R.T.: 3.746 min
Delta R.T.: -0.055 min
Response: 234128
Conc: 20.46 ng/ml



#9 AR-1221-2

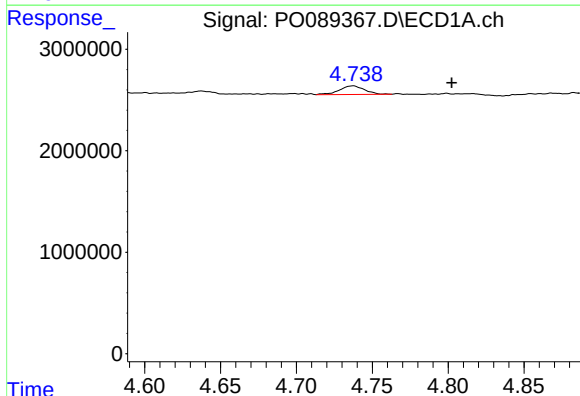
R.T.: 4.737 min
Delta R.T.: 0.012 min
Response: 958880
Conc: 30.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



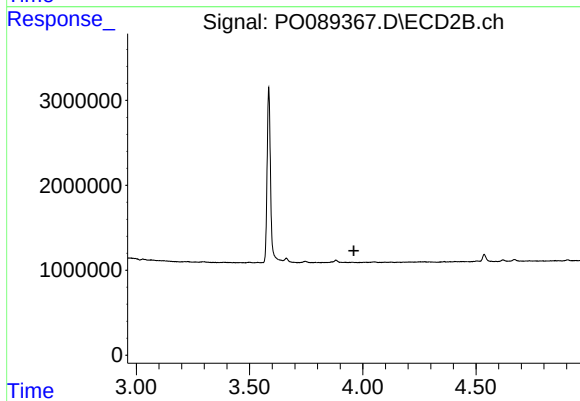
#9 AR-1221-2

R.T.: 3.881 min
Delta R.T.: -0.004 min
Response: 370485
Conc: 42.36 ng/ml



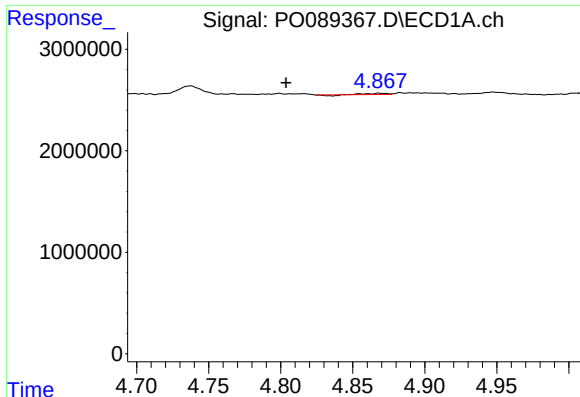
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: -0.065 min
Response: 958880
Conc: 10.33 ng/ml



#10 AR-1221-3

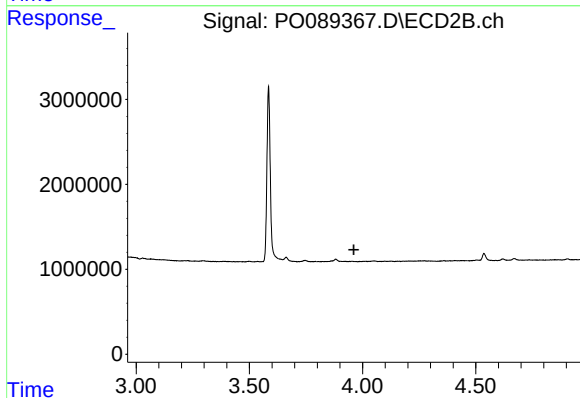
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#11 AR-1232-1

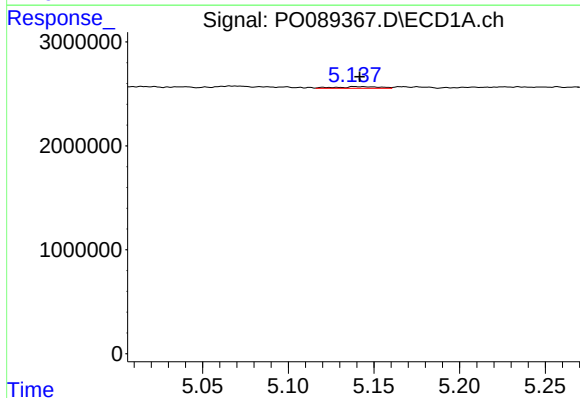
R.T.: 4.869 min
Delta R.T.: 0.065 min
Response: 96555
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



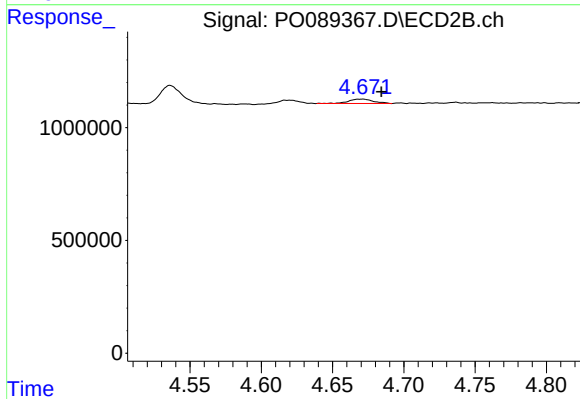
#11 AR-1232-1

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



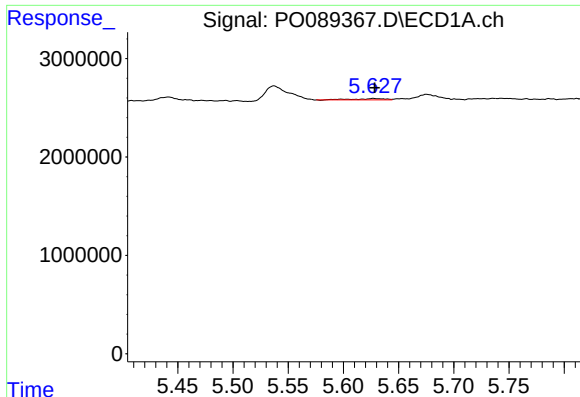
#12 AR-1232-2

R.T.: 5.144 min
Delta R.T.: 0.002 min
Response: 288725
Conc: 7.70 ng/ml



#12 AR-1232-2

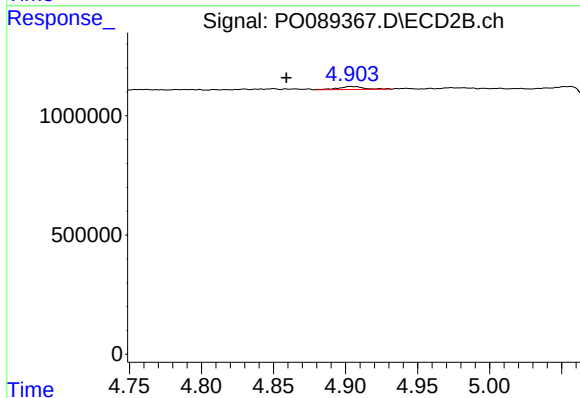
R.T.: 4.671 min
Delta R.T.: -0.014 min
Response: 230645
Conc: 10.90 ng/ml



#13 AR-1232-3

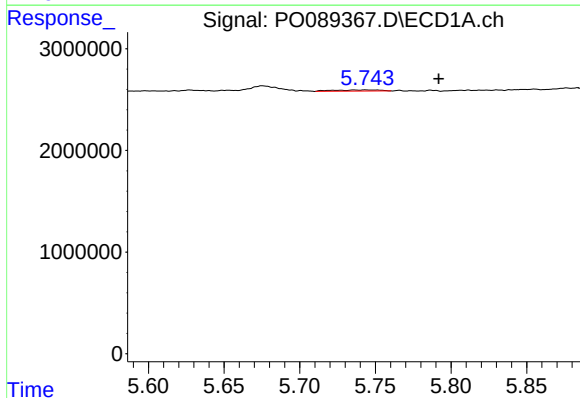
R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 247641
Conc: 3.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



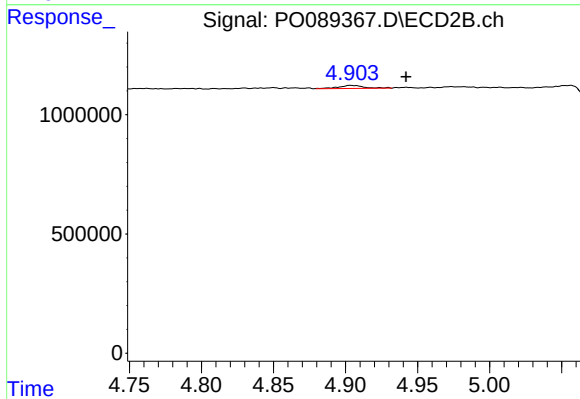
#13 AR-1232-3

R.T.: 4.904 min
Delta R.T.: 0.045 min
Response: 159224
Conc: 14.28 ng/ml



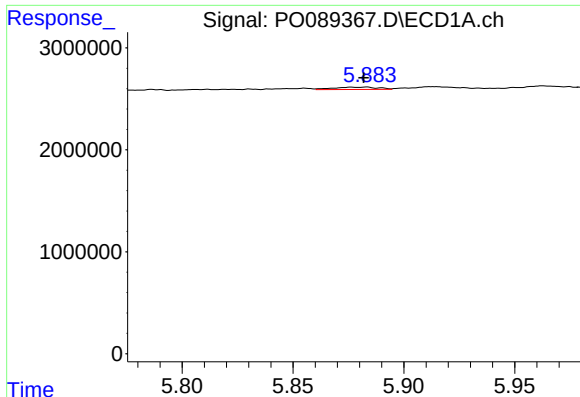
#14 AR-1232-4

R.T.: 5.743 min
Delta R.T.: -0.048 min
Response: 242284
Conc: 7.37 ng/ml



#14 AR-1232-4

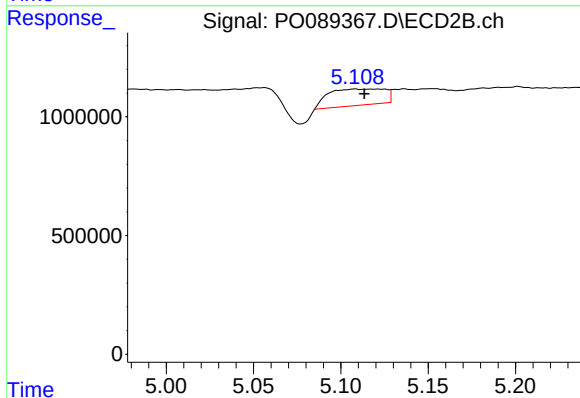
R.T.: 4.904 min
Delta R.T.: -0.038 min
Response: 159224
Conc: 15.60 ng/ml



#15 AR-1232-5

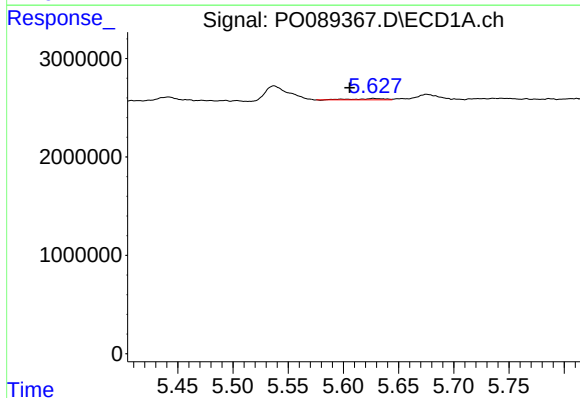
R.T.: 5.883 min
Delta R.T.: 0.001 min
Response: 325486
Conc: 12.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



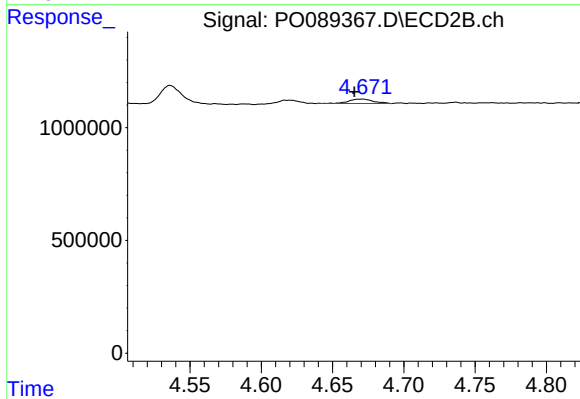
#15 AR-1232-5

R.T.: 5.108 min
Delta R.T.: -0.005 min
Response: 1560261
Conc: 133.68 ng/ml



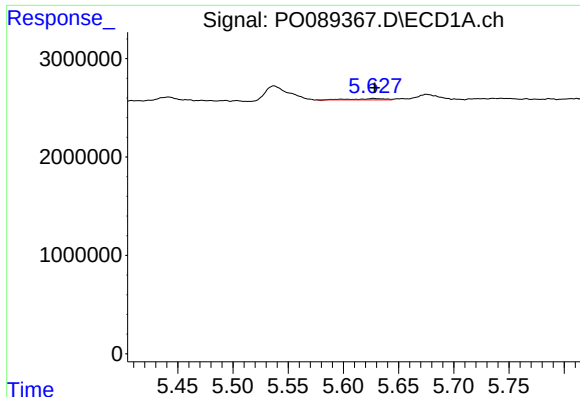
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: 0.022 min
Response: 247641
Conc: 2.80 ng/ml



#16 AR-1242-1

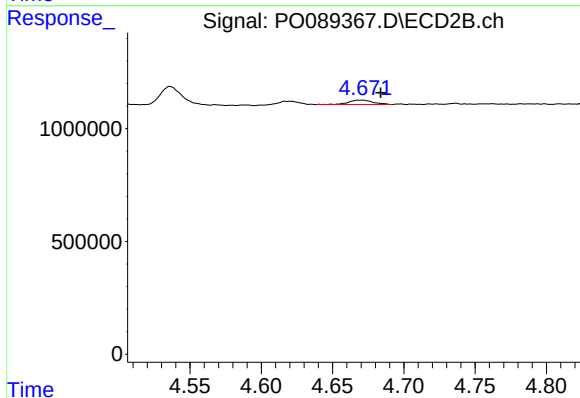
R.T.: 4.671 min
Delta R.T.: 0.005 min
Response: 230645
Conc: 7.92 ng/ml



#17 AR-1242-2

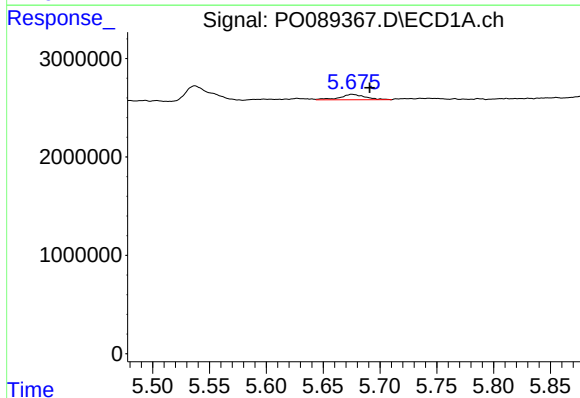
R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 247641
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



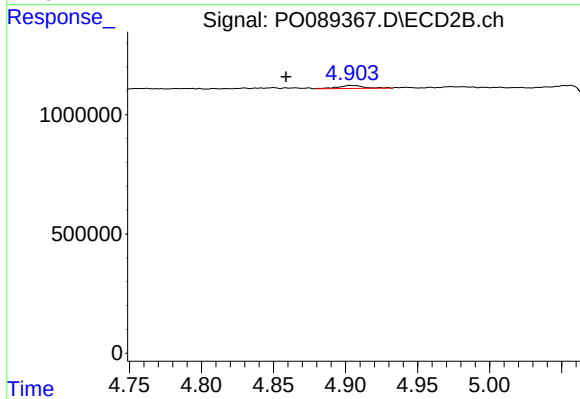
#17 AR-1242-2

R.T.: 4.671 min
Delta R.T.: -0.013 min
Response: 230645
Conc: 5.82 ng/ml



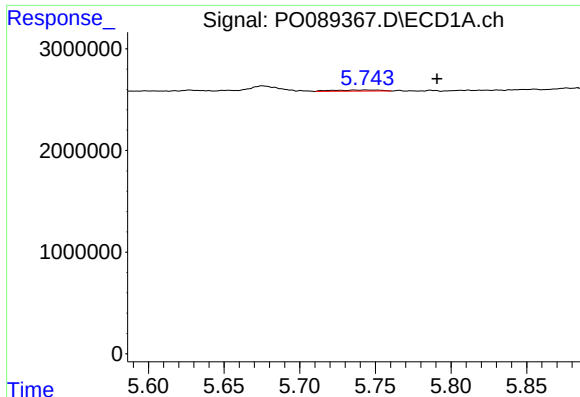
#18 AR-1242-3

R.T.: 5.676 min
Delta R.T.: -0.015 min
Response: 855907
Conc: 11.14 ng/ml



#18 AR-1242-3

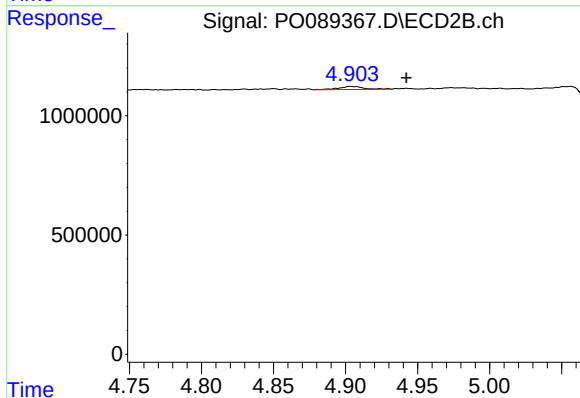
R.T.: 4.904 min
Delta R.T.: 0.045 min
Response: 159224
Conc: 7.47 ng/ml



#19 AR-1242-4

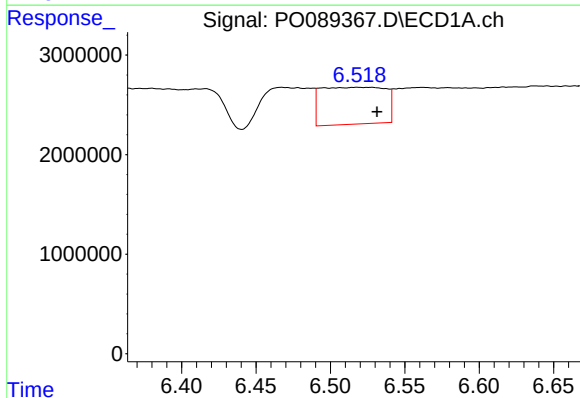
R.T.: 5.743 min
Delta R.T.: -0.047 min
Response: 242284
Conc: 3.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



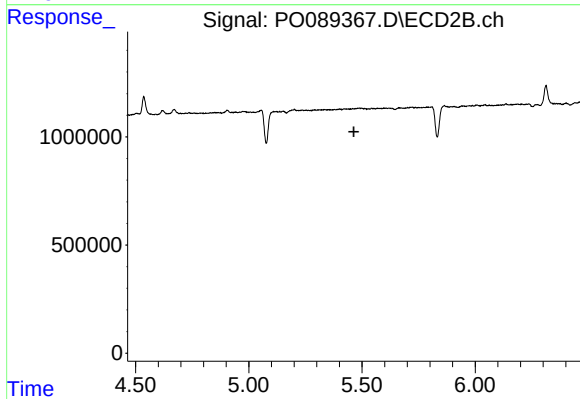
#19 AR-1242-4

R.T.: 4.904 min
Delta R.T.: -0.039 min
Response: 159224
Conc: 7.32 ng/ml



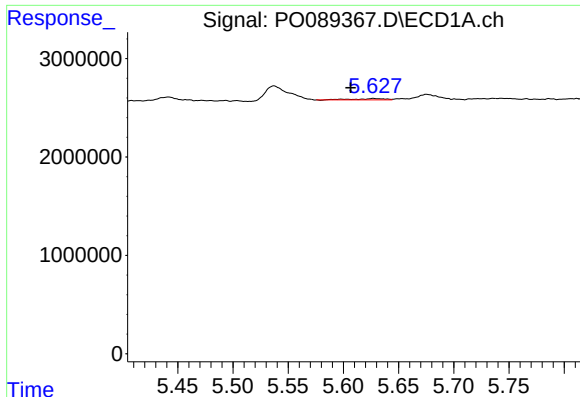
#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: -0.013 min
Response: 11116906
Conc: 172.70 ng/ml



#20 AR-1242-5

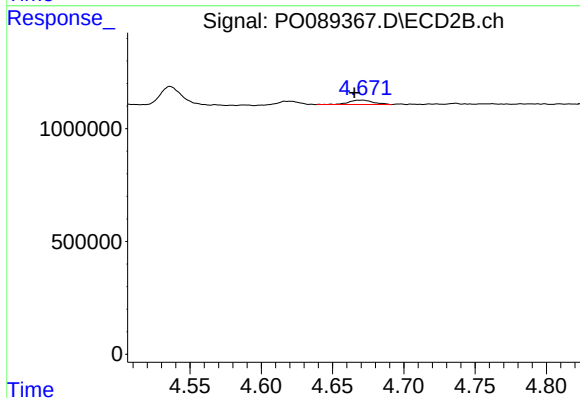
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#21 AR-1248-1

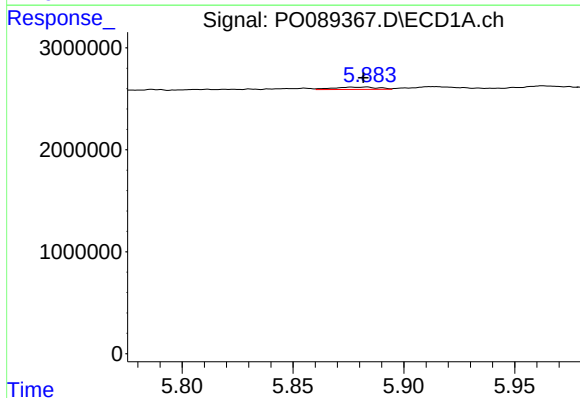
R.T.: 5.627 min
Delta R.T.: 0.021 min
Response: 247641
Conc: 3.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



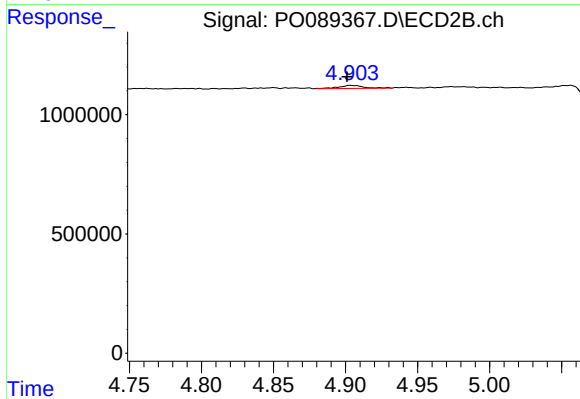
#21 AR-1248-1

R.T.: 4.671 min
Delta R.T.: 0.005 min
Response: 230645
Conc: 10.27 ng/ml



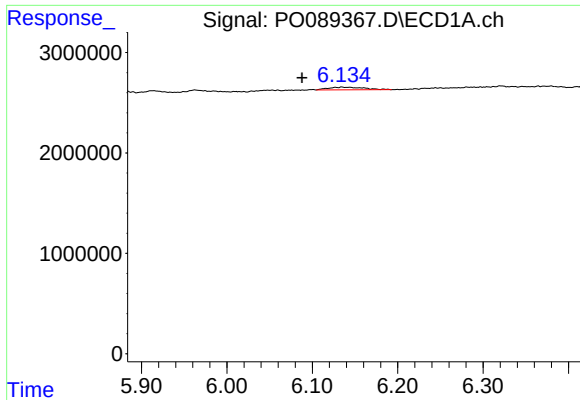
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: 0.001 min
Response: 325486
Conc: 3.30 ng/ml



#22 AR-1248-2

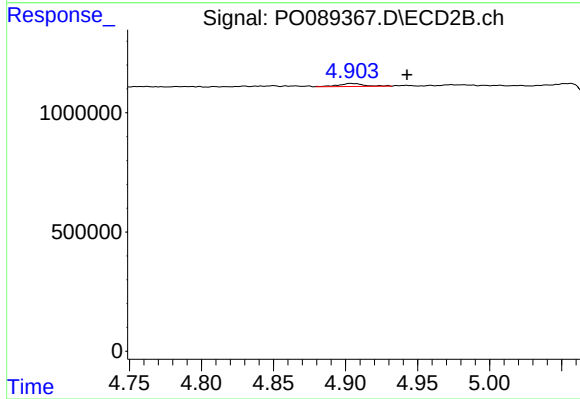
R.T.: 4.904 min
Delta R.T.: 0.003 min
Response: 159224
Conc: 4.87 ng/ml



#23 AR-1248-3

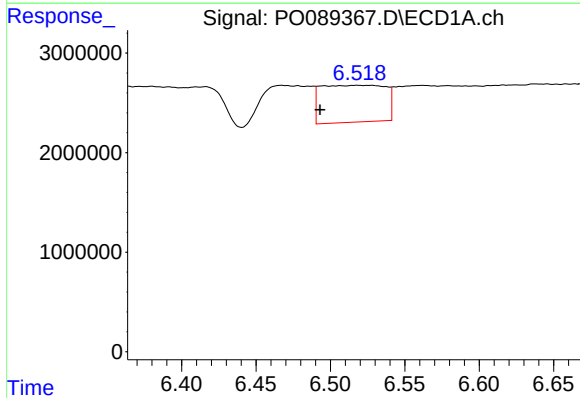
R.T.: 6.135 min
Delta R.T.: 0.047 min
Response: 795948
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



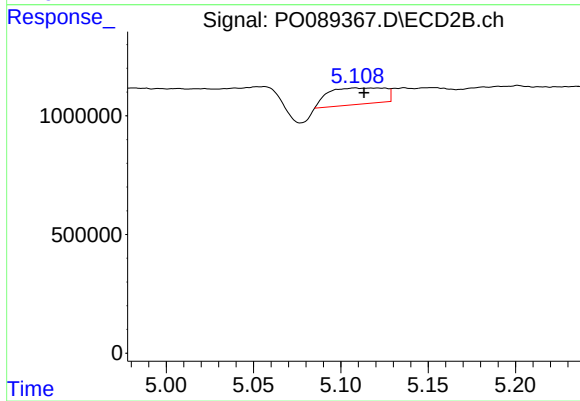
#23 AR-1248-3

R.T.: 4.904 min
Delta R.T.: -0.039 min
Response: 159224
Conc: 4.67 ng/ml



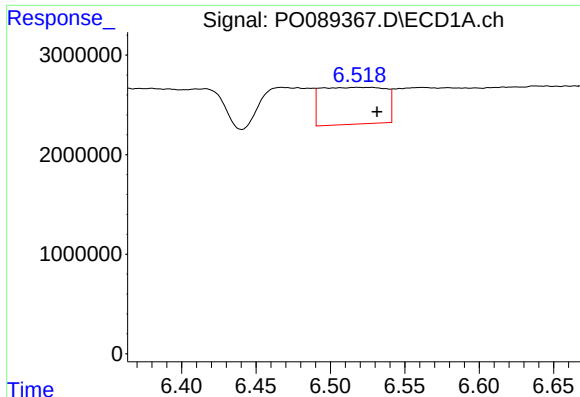
#24 AR-1248-4

R.T.: 6.518 min
Delta R.T.: 0.025 min
Response: 11116906
Conc: 96.62 ng/ml



#24 AR-1248-4

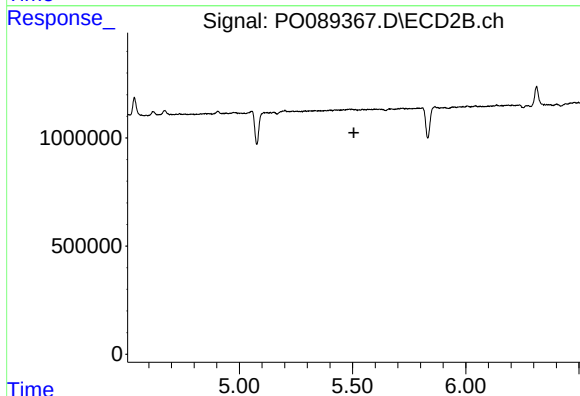
R.T.: 5.108 min
Delta R.T.: -0.005 min
Response: 1560261
Conc: 38.28 ng/ml



#25 AR-1248-5

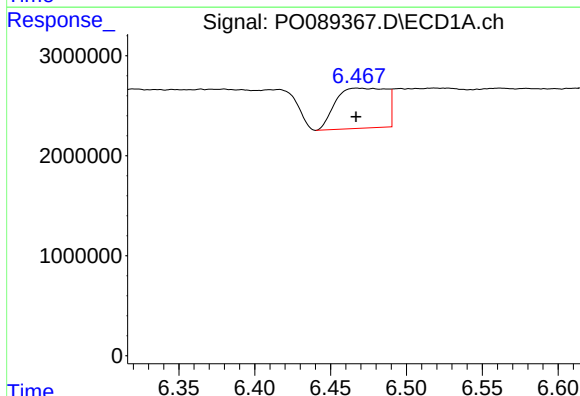
R.T.: 6.518 min
Delta R.T.: -0.013 min
Response: 11116906
Conc: 98.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



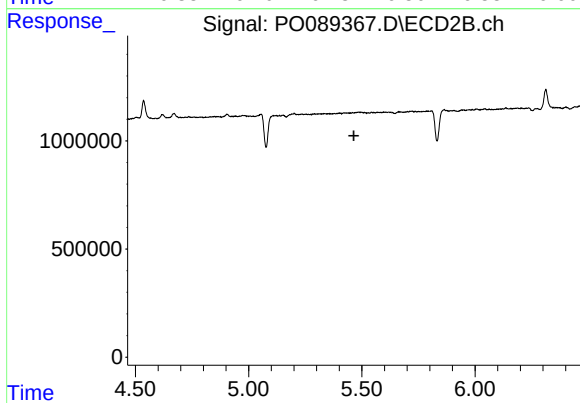
#25 AR-1248-5

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



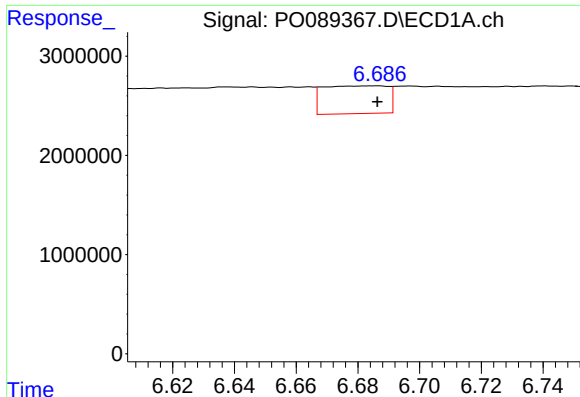
#26 AR-1254-1

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 9276320
Conc: 80.65 ng/ml



#26 AR-1254-1

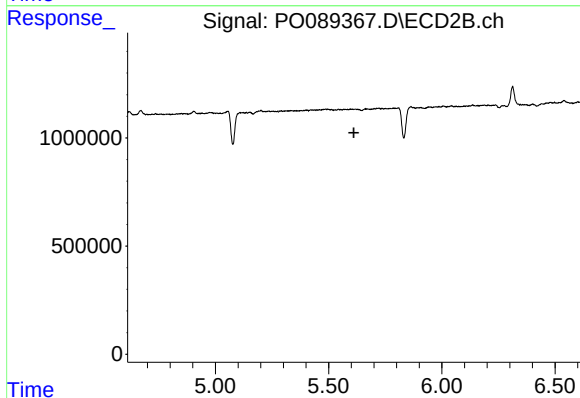
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#27 AR-1254-2

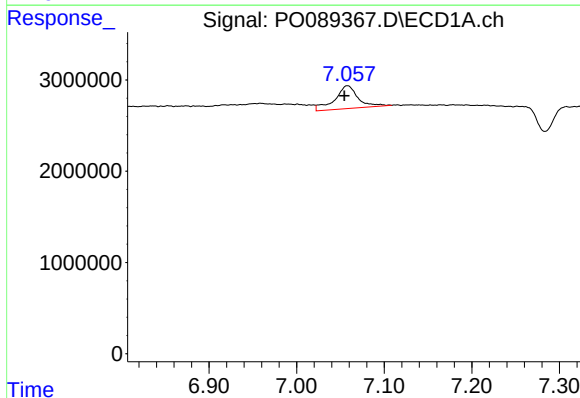
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 4068235
Conc: 23.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



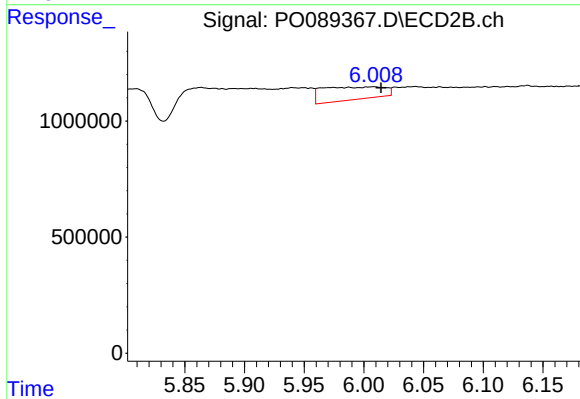
#27 AR-1254-2

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



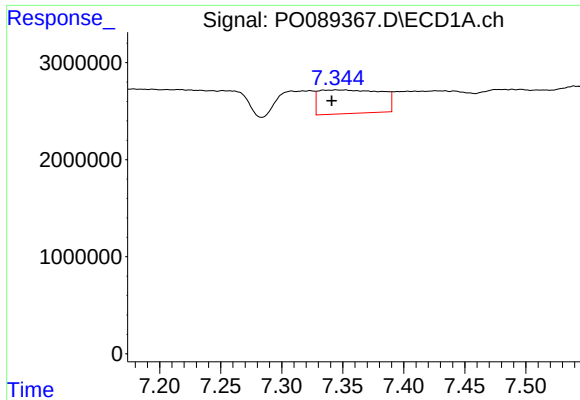
#28 AR-1254-3

R.T.: 7.058 min
Delta R.T.: 0.004 min
Response: 4594316
Conc: 26.45 ng/ml



#28 AR-1254-3

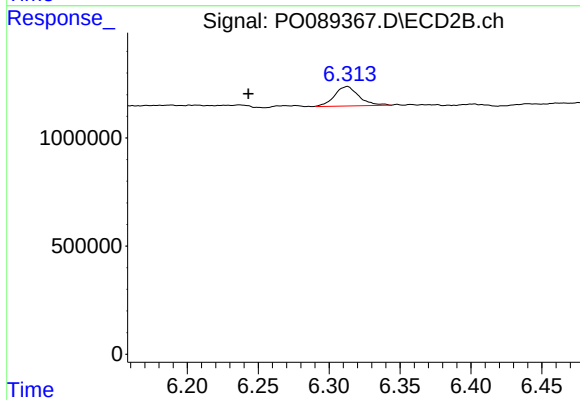
R.T.: 6.008 min
Delta R.T.: -0.006 min
Response: 1980275
Conc: 25.08 ng/ml



#29 AR-1254-4

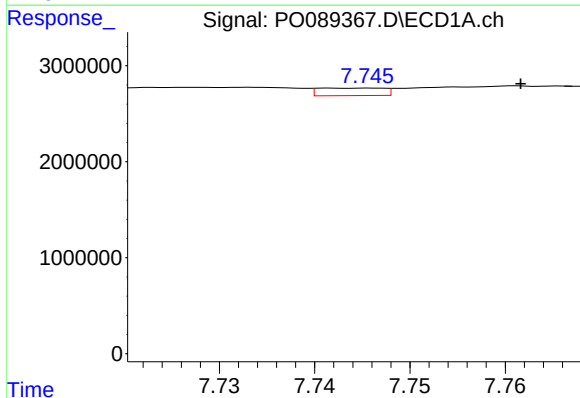
R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 8642750
Conc: 69.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



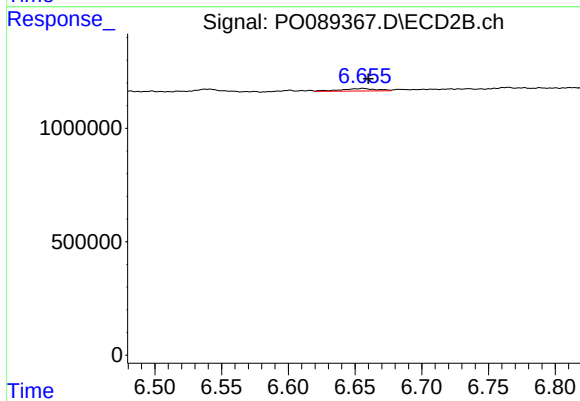
#29 AR-1254-4

R.T.: 6.313 min
Delta R.T.: 0.070 min
Response: 1087512
Conc: 21.94 ng/ml



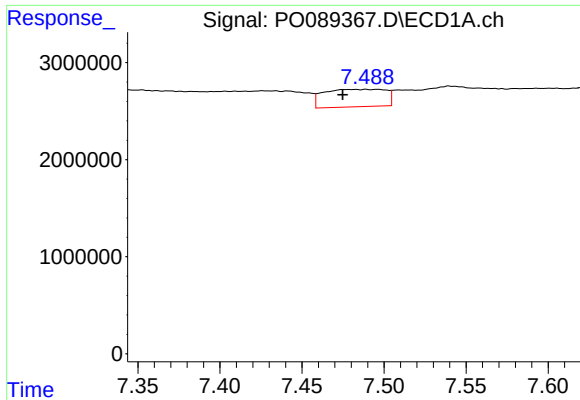
#30 AR-1254-5

R.T.: 7.745 min
Delta R.T.: -0.016 min
Response: 372198
Conc: 2.89 ng/ml



#30 AR-1254-5

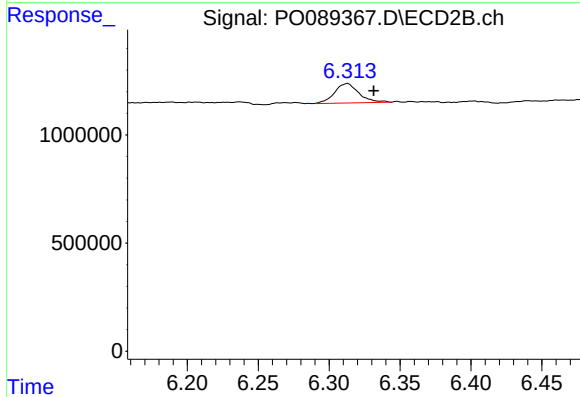
R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 214509
Conc: 3.17 ng/ml



#32 AR-1260-2

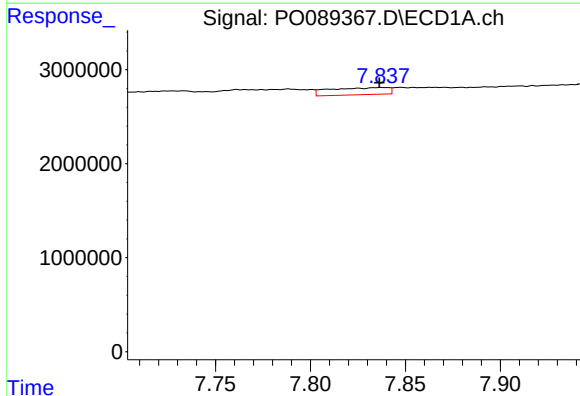
R.T.: 7.489 min
Delta R.T.: 0.014 min
Response: 4712061
Conc: 30.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



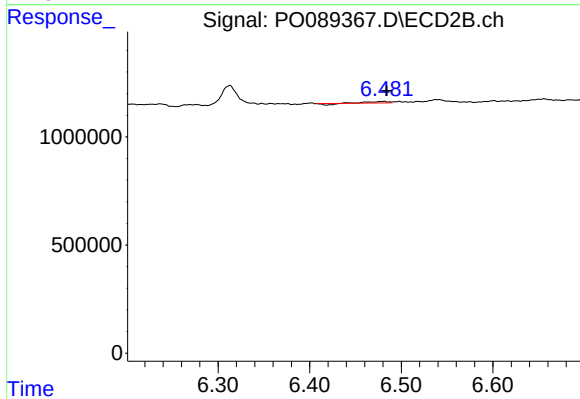
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.019 min
Response: 1087512
Conc: 16.00 ng/ml



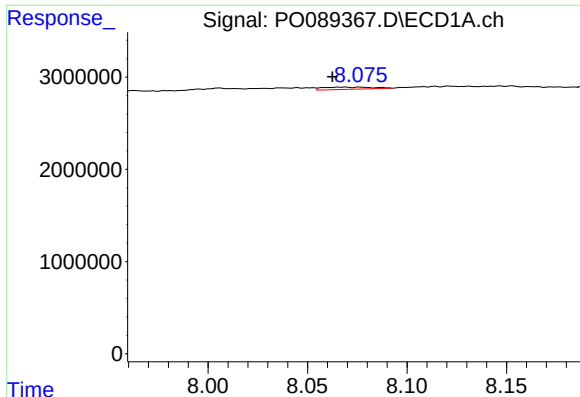
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: 0.002 min
Response: 1616210
Conc: 14.46 ng/ml



#33 AR-1260-3

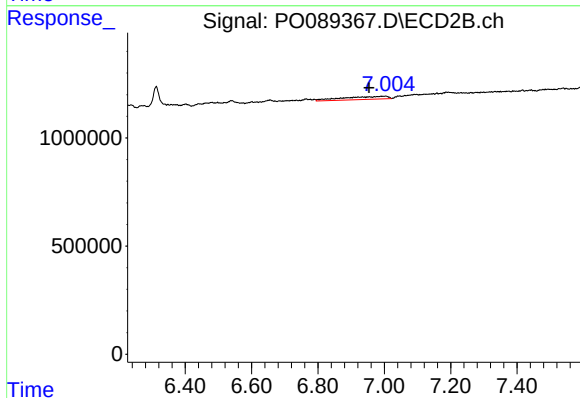
R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 74917
Conc: 1.22 ng/ml



#34 AR-1260-4

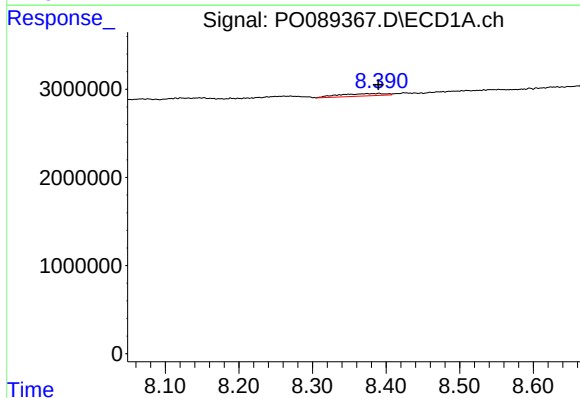
R.T.: 8.068 min
Delta R.T.: 0.006 min
Response: 409048
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



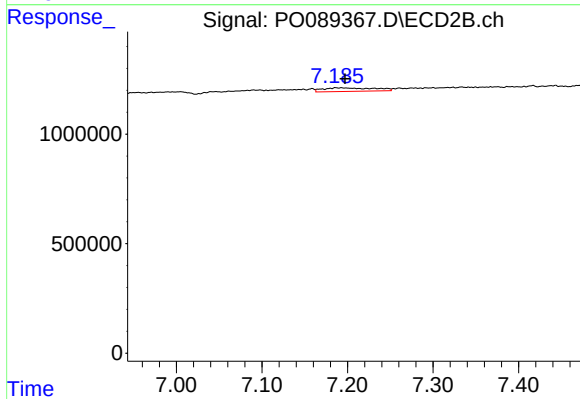
#34 AR-1260-4

R.T.: 7.004 min
Delta R.T.: 0.050 min
Response: 1272139
Conc: 25.24 ng/ml



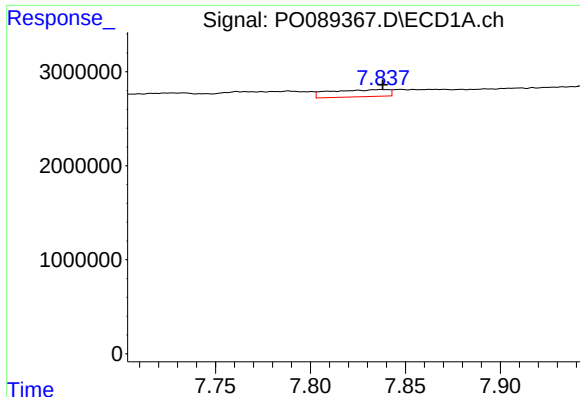
#35 AR-1260-5

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 1215054
Conc: 5.09 ng/ml



#35 AR-1260-5

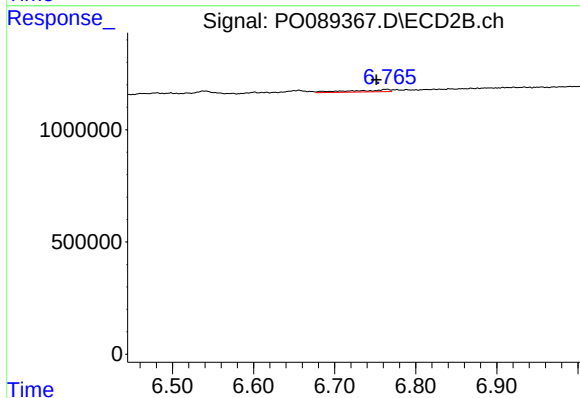
R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 683162
Conc: 5.97 ng/ml



#36 AR-1262-1

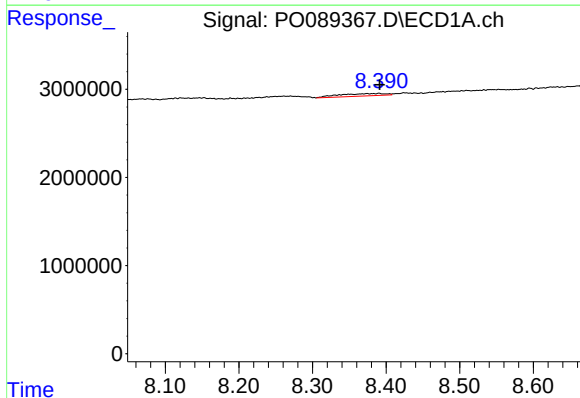
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 1616210
Conc: 10.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



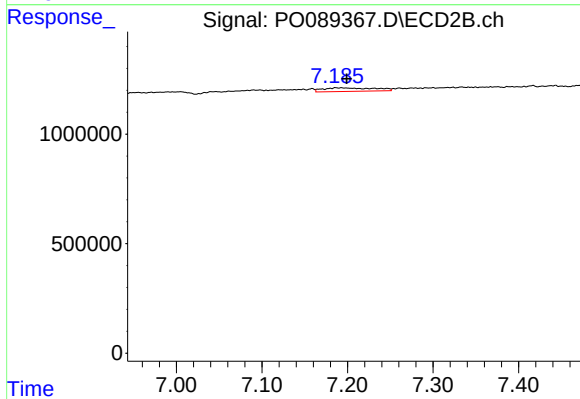
#36 AR-1262-1

R.T.: 6.765 min
Delta R.T.: 0.013 min
Response: 319174
Conc: 11.27 ng/ml



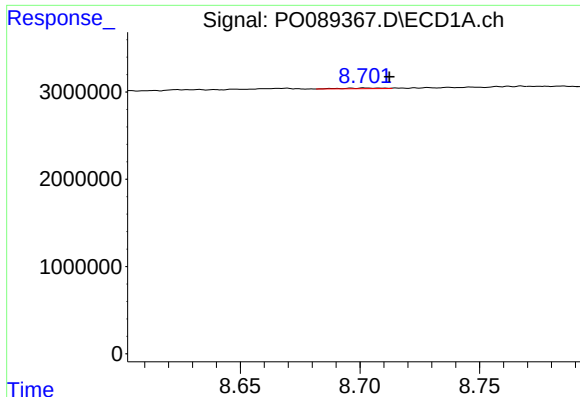
#37 AR-1262-2

R.T.: 8.390 min
Delta R.T.: -0.001 min
Response: 1215054
Conc: 4.77 ng/ml



#37 AR-1262-2

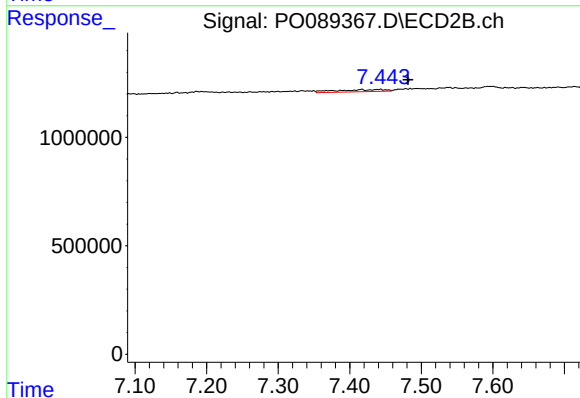
R.T.: 7.186 min
Delta R.T.: -0.013 min
Response: 683162
Conc: 5.67 ng/ml



#38 AR-1262-3

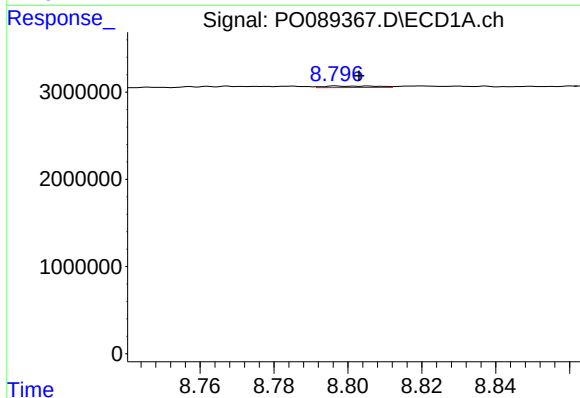
R.T.: 8.702 min
Delta R.T.: -0.010 min
Response: 90753
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



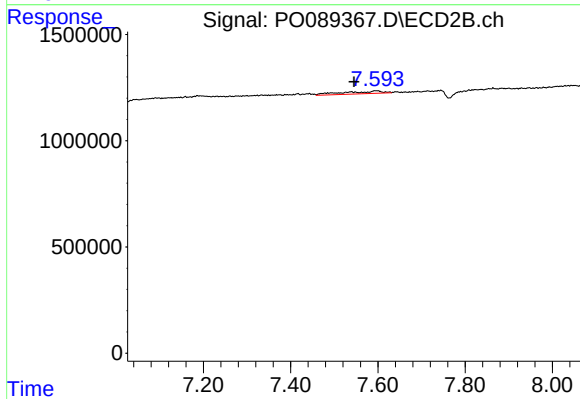
#38 AR-1262-3

R.T.: 7.416 min
Delta R.T.: -0.065 min
Response: 470528
Conc: 9.77 ng/ml



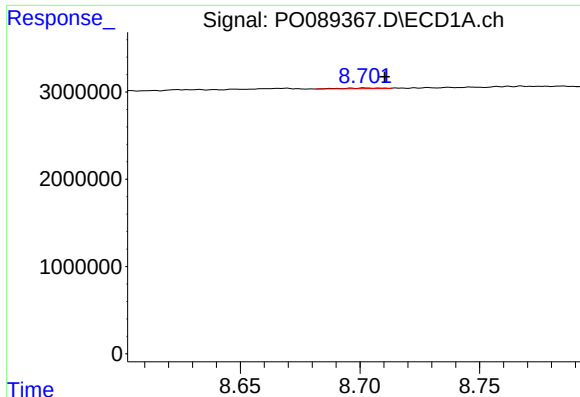
#39 AR-1262-4

R.T.: 8.797 min
Delta R.T.: -0.006 min
Response: 169579
Conc: 2.43 ng/ml



#39 AR-1262-4

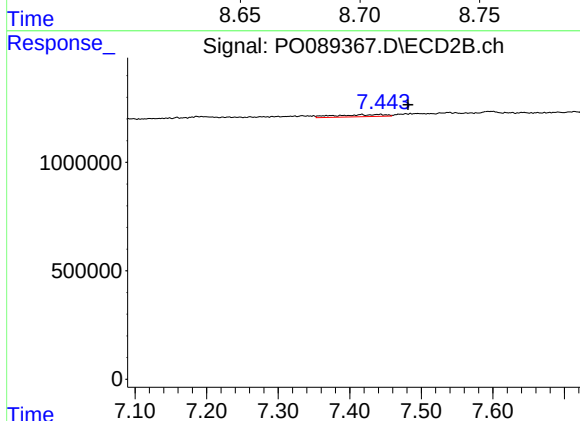
R.T.: 7.596 min
Delta R.T.: 0.051 min
Response: 754550
Conc: 8.44 ng/ml



#41 AR-1268-1

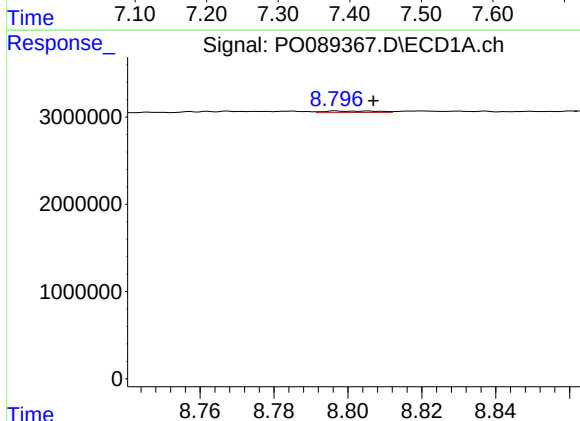
R.T.: 8.702 min
Delta R.T.: -0.008 min
Response: 90753
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



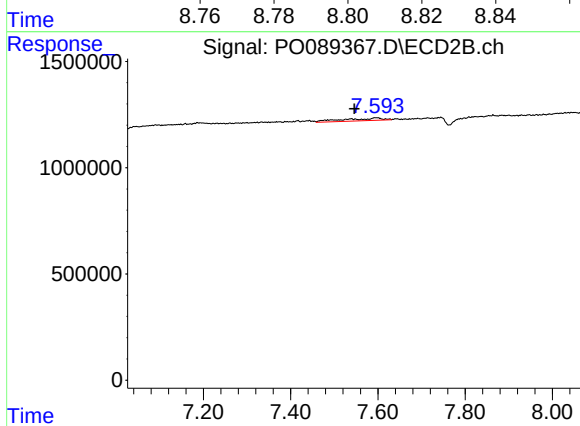
#41 AR-1268-1

R.T.: 7.416 min
Delta R.T.: -0.065 min
Response: 470528
Conc: 3.29 ng/ml



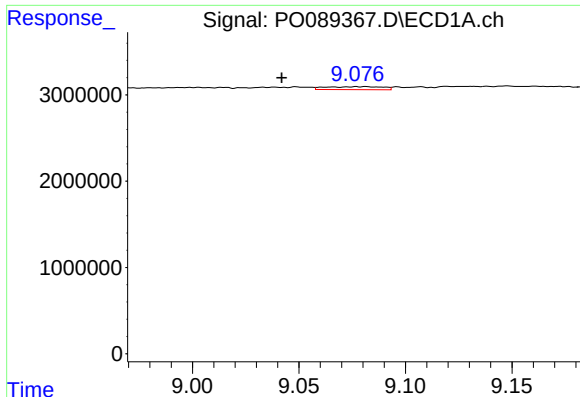
#42 AR-1268-2

R.T.: 8.797 min
Delta R.T.: -0.010 min
Response: 169579
Conc: 0.63 ng/ml



#42 AR-1268-2

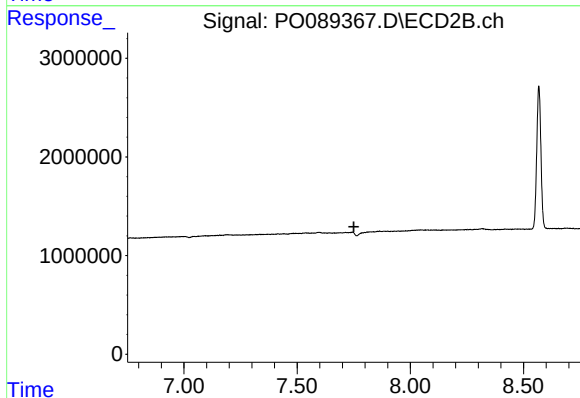
R.T.: 7.596 min
Delta R.T.: 0.050 min
Response: 754550
Conc: 5.87 ng/ml



#43 AR-1268-3

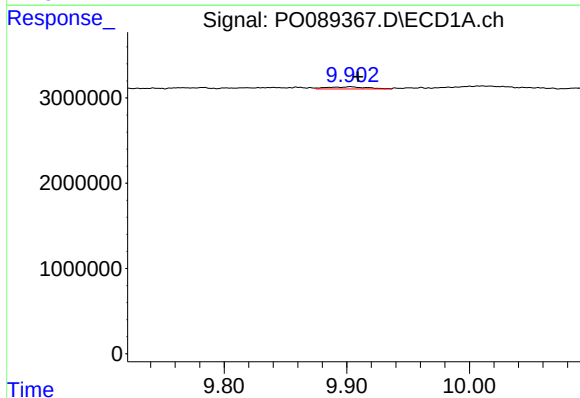
R.T.: 9.081 min
Delta R.T.: 0.039 min
Response: 653446
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



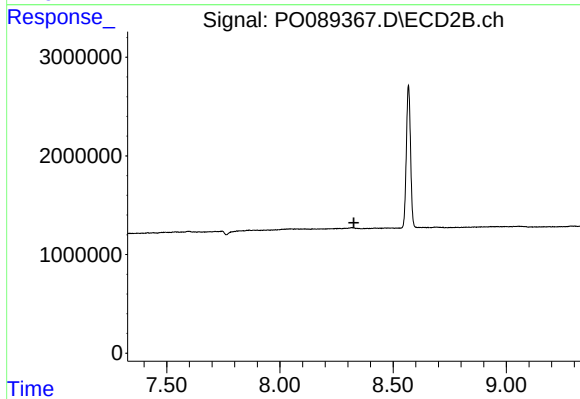
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.903 min
Delta R.T.: -0.006 min
Response: 576680
Conc: 0.79 ng/ml



#45 AR-1268-5

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