

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082922\
 Data File : P0089386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 18:52
 Operator : YP/AJ
 Sample : PB147509BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 03:24:42 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...	4.429	3.586	78386151	24726684	20.905	25.617
2)	SA Decachlor...	10.256	8.567	45019336	21734166	19.554	24.578 #
Target Compounds							
3)	L1 AR-1016-1	5.536f	0.000	728708	0	6.481	N.D. #
4)	L1 AR-1016-2	5.679f	0.000	187315	0	1.189	N.D. #
5)	L1 AR-1016-3	5.696	0.000	75679	0	0.776	N.D. #
6)	L1 AR-1016-4	5.838f	0.000	109141	0	1.387	N.D. #
8)	L2 AR-1221-1	4.640	0.000	379946	0	8.936	N.D. #
9)	L2 AR-1221-2	4.737	3.882	1052762	464792	33.691	53.138 #
10)	L2 AR-1221-3	4.737f	0.000	1052762	0	11.340	N.D. #
11)	L3 AR-1232-1	4.737f	0.000	1052762	0	14.312	N.D. #
12)	L3 AR-1232-2	5.143	0.000	246717	0	6.579	N.D. #
13)	L3 AR-1232-3	5.679f	0.000	187315	0	2.806	N.D. #
14)	L3 AR-1232-4	5.838f	0.000	109141	0	3.320	N.D. #
15)	L3 AR-1232-5	5.866	0.000	370559	0	13.712	N.D. #
16)	L4 AR-1242-1	5.536f	0.000	728708	0	8.244	N.D. #
17)	L4 AR-1242-2	5.679f	0.000	187315	0	1.513	N.D. #
18)	L4 AR-1242-3	5.696	0.000	75679	0	0.985	N.D. #
19)	L4 AR-1242-4	5.838f	0.000	109141	0	1.757	N.D. #
20)	L4 AR-1242-5	6.528	0.000	702704	0	10.916	N.D. #
22)	L5 AR-1248-2	5.866	0.000	370559	0	3.755	N.D. #
24)	L5 AR-1248-4	6.492	0.000	135599	0	1.179	N.D. #
25)	L5 AR-1248-5	6.528	0.000	702704	0	6.208	N.D. #
26)	L6 AR-1254-1	6.457	0.000	507529	0	4.413	N.D. #
27)	L6 AR-1254-2	6.687	0.000	69973	0	0.411	N.D. #
28)	L6 AR-1254-3	7.058	0.000	1177450	0	6.780	N.D. #
29)	L6 AR-1254-4	7.343	0.000	407098	0	3.261	N.D. #
30)	L6 AR-1254-5	7.788	0.000	743267	0	5.771	N.D. #
31)	L7 AR-1260-1	7.219	0.000	131200	0	0.974	N.D. #
32)	L7 AR-1260-2	7.471	6.313	223594	479419	1.465	7.055 #
33)	L7 AR-1260-3	7.850	0.000	595433	0	5.329	N.D. #
34)	L7 AR-1260-4	8.057	6.960	13728	310361	0.111	6.159 #
35)	L7 AR-1260-5	8.367	7.182	432332	289850	1.812	2.533 #
36)	L8 AR-1262-1	7.850	0.000	595433	0	3.946	N.D. #
37)	L8 AR-1262-2	8.367	7.182	432332	289850	1.698	2.404 #
38)	L8 AR-1262-3	8.723	7.445f	360552	30845	2.109	0.640 #
39)	L8 AR-1262-4	8.816	7.549	156612	102546	2.242	1.147 #
40)	L8 AR-1262-5	9.432f	8.053	39768	548567	0.419	13.377 #
41)	L9 AR-1268-1	8.723	7.445f	360552	30845	1.247	0.216 #
42)	L9 AR-1268-2	8.816	7.549	156612	102546	0.585	0.798 #
43)	L9 AR-1268-3	9.060	0.000	807511	0	3.483	N.D. #
44)	L9 AR-1268-4	9.432f	8.053	39768	548567	0.403	12.035 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090722\
 Data File : P0089386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 18:52
 Operator : YP/AJ
 Sample : PB147509BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 03:24:42 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	9.905	0.000	267535	0	0.367	N.D. #

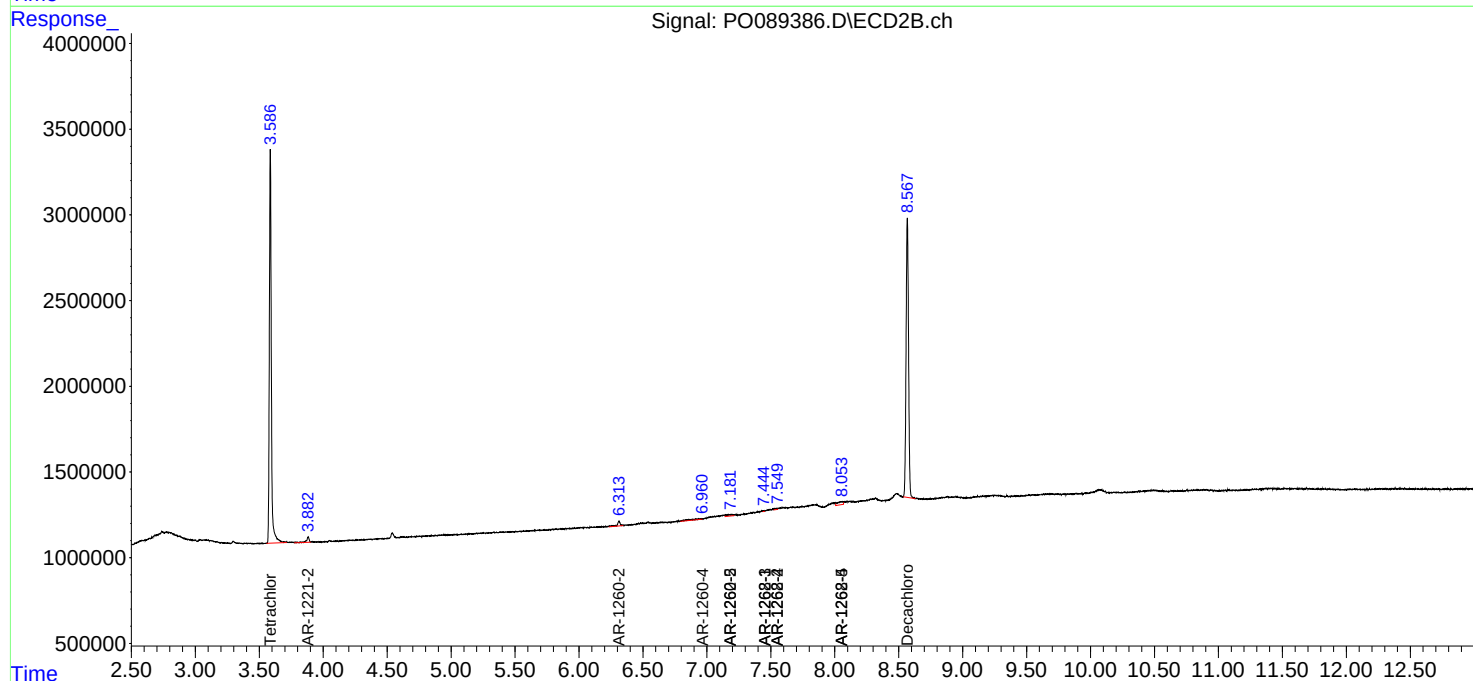
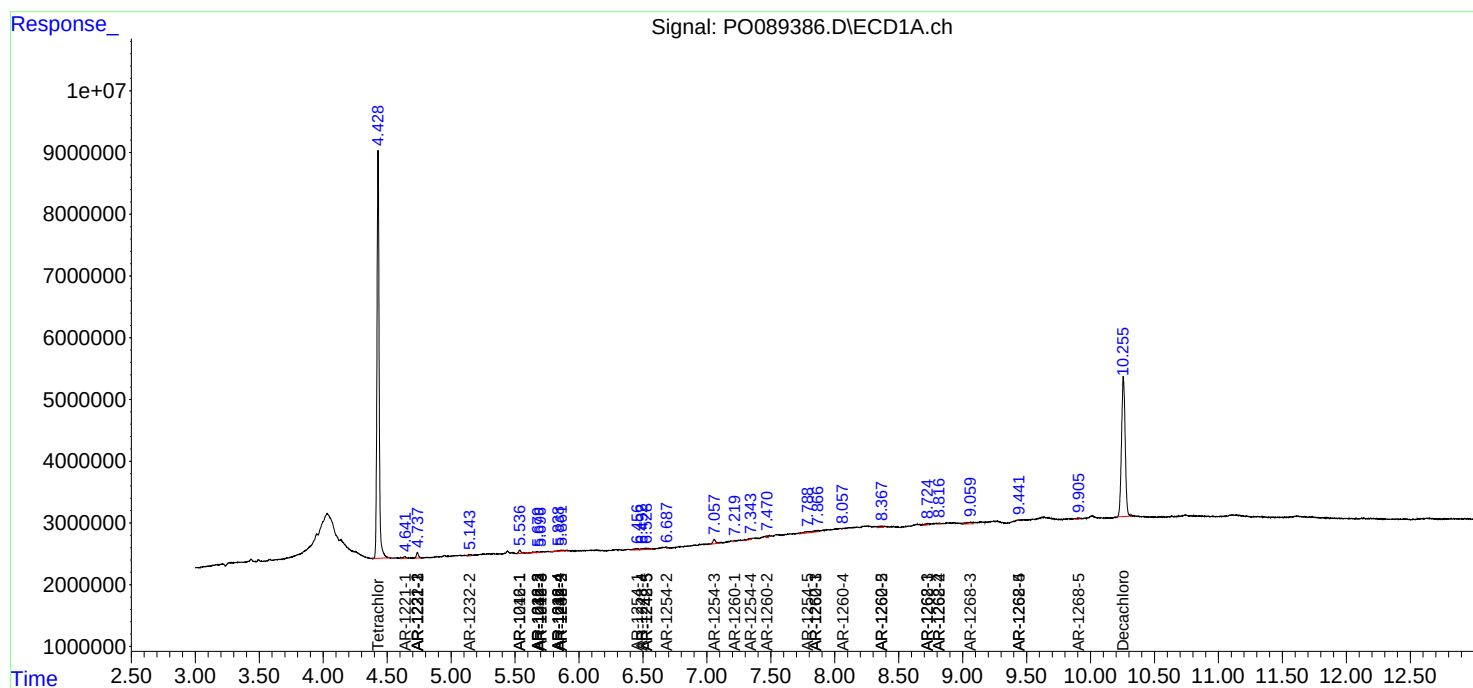
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

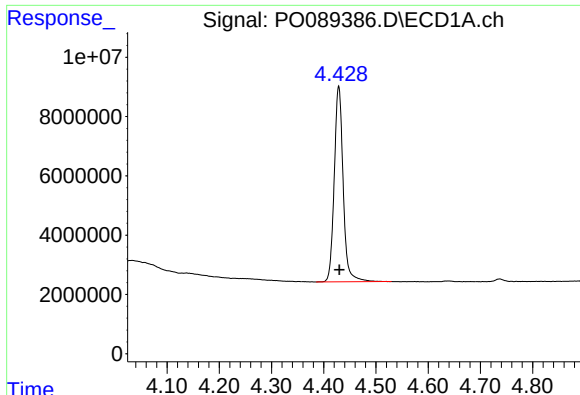
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090722\
Data File : PO089386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 18:52
Operator : YP/AJ
Sample : PB147509BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 03:24:42 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

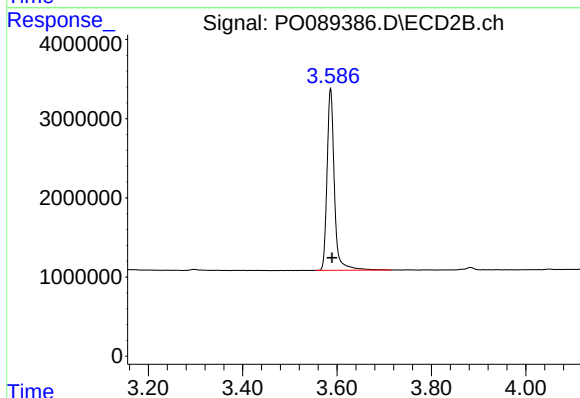




#1 Tetrachloro-m-xylene

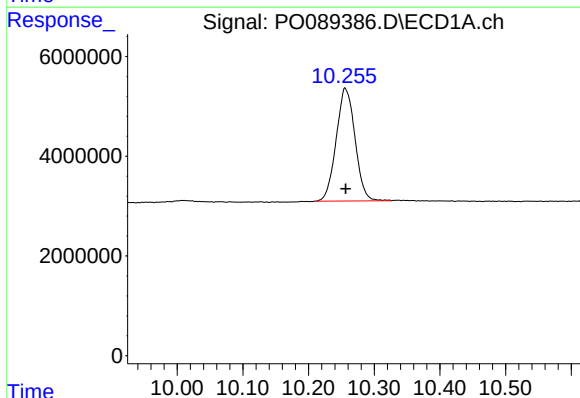
R.T.: 4.429 min
Delta R.T.: -0.001 min
Response: 78386151
Conc: 20.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



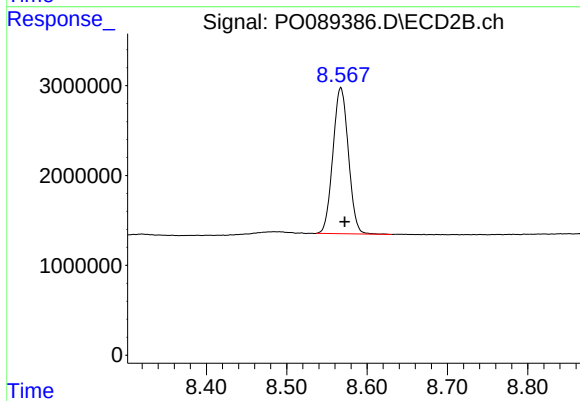
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.003 min
Response: 24726684
Conc: 25.62 ng/ml



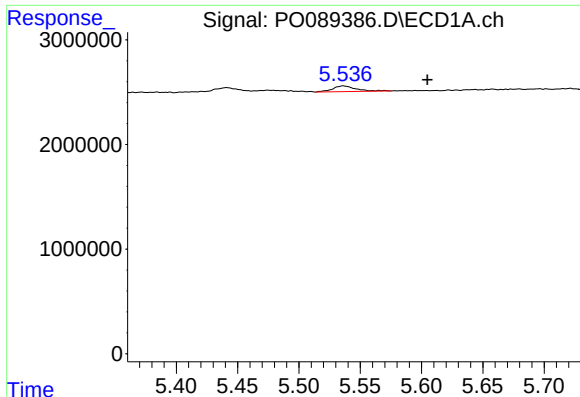
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: -0.001 min
Response: 45019336
Conc: 19.55 ng/ml



#2 Decachlorobiphenyl

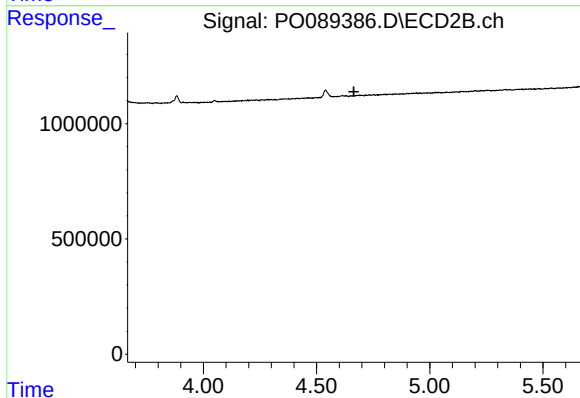
R.T.: 8.567 min
Delta R.T.: -0.005 min
Response: 21734166
Conc: 24.58 ng/ml



#3 AR-1016-1

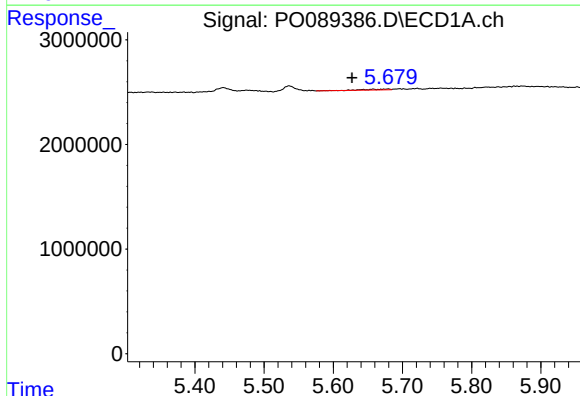
R.T.: 5.536 min
Delta R.T.: -0.068 min
Response: 728708
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



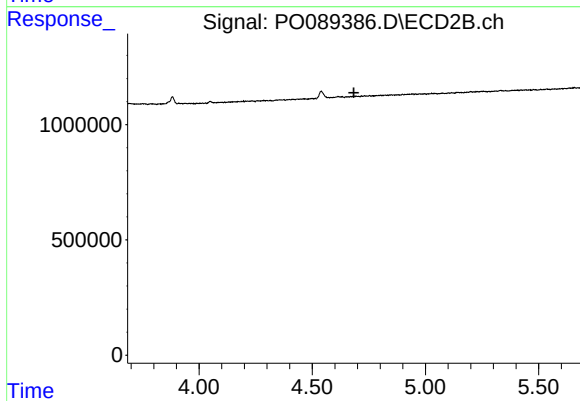
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



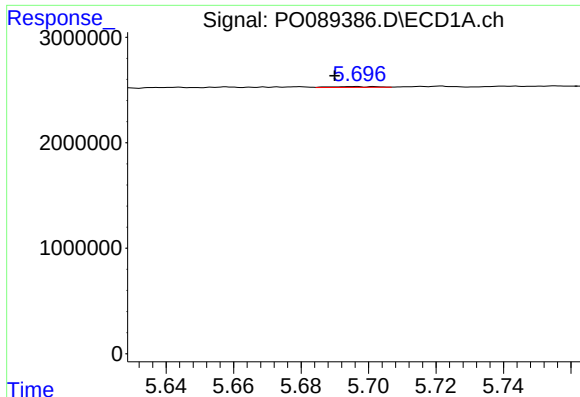
#4 AR-1016-2

R.T.: 5.679 min
Delta R.T.: 0.052 min
Response: 187315
Conc: 1.19 ng/ml



#4 AR-1016-2

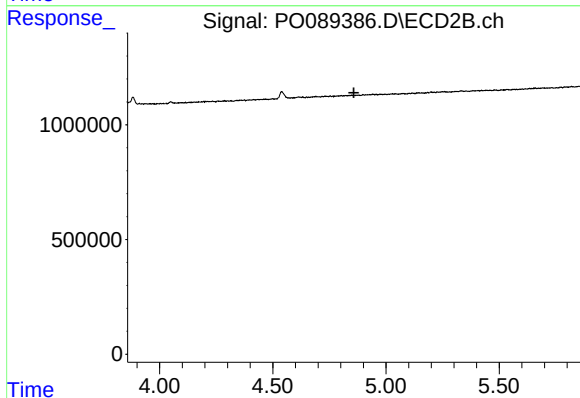
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 AR-1016-3

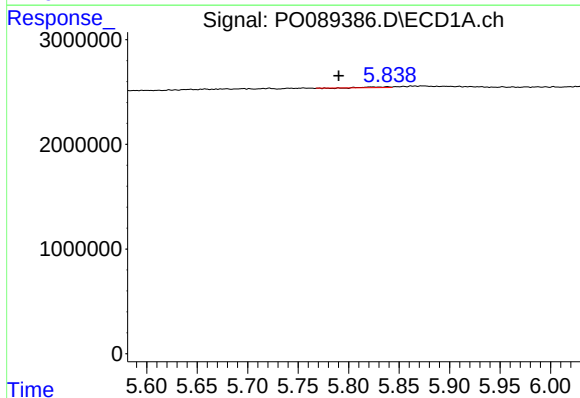
R.T.: 5.696 min
Delta R.T.: 0.006 min
Response: 75679
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



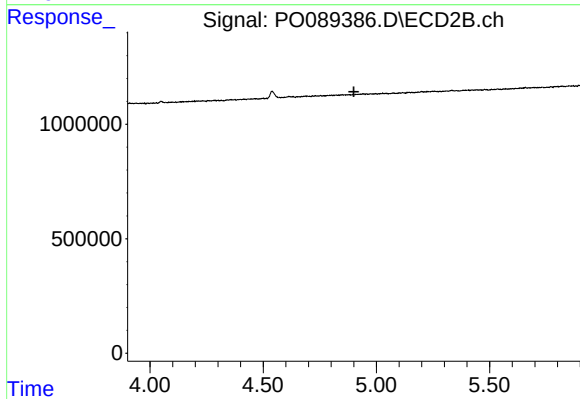
#5 AR-1016-3

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



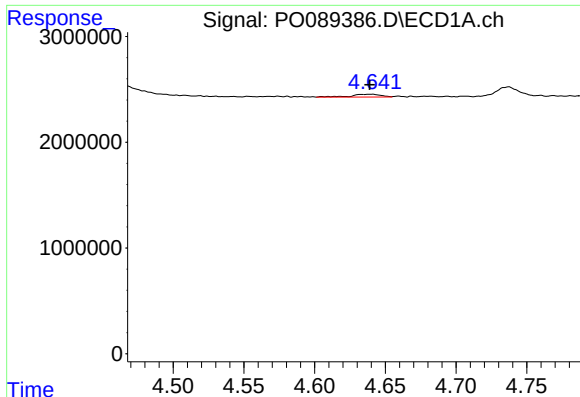
#6 AR-1016-4

R.T.: 5.838 min
Delta R.T.: 0.048 min
Response: 109141
Conc: 1.39 ng/ml



#6 AR-1016-4

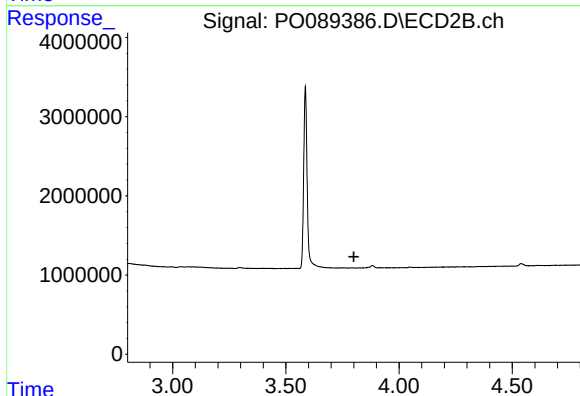
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#8 AR-1221-1

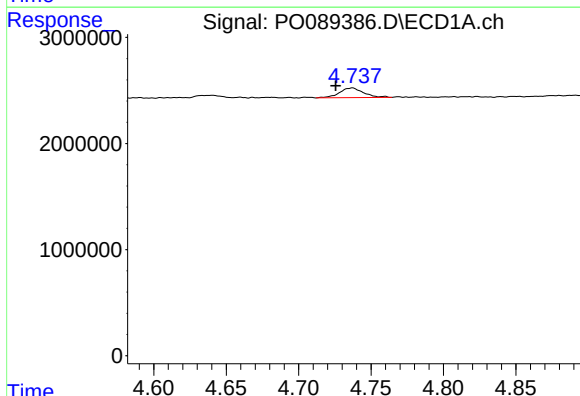
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 379946
Conc: 8.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



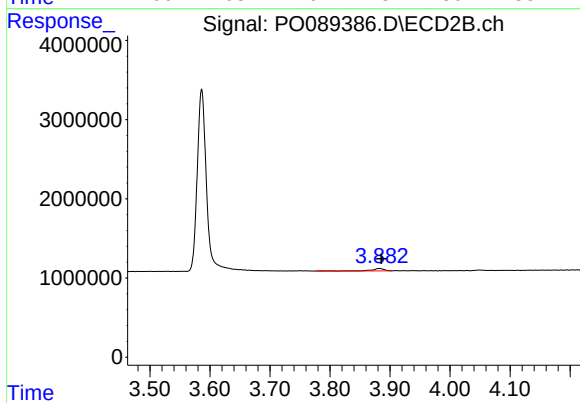
#8 AR-1221-1

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



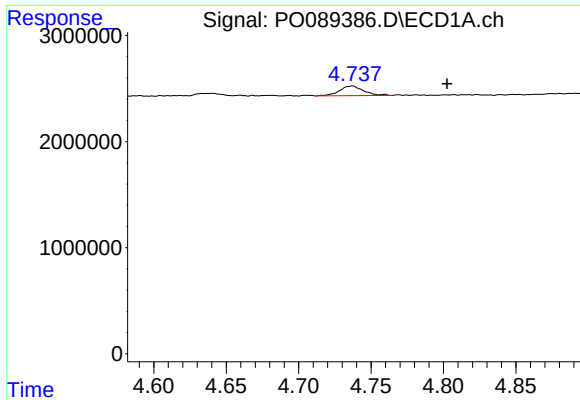
#9 AR-1221-2

R.T.: 4.737 min
Delta R.T.: 0.011 min
Response: 1052762
Conc: 33.69 ng/ml



#9 AR-1221-2

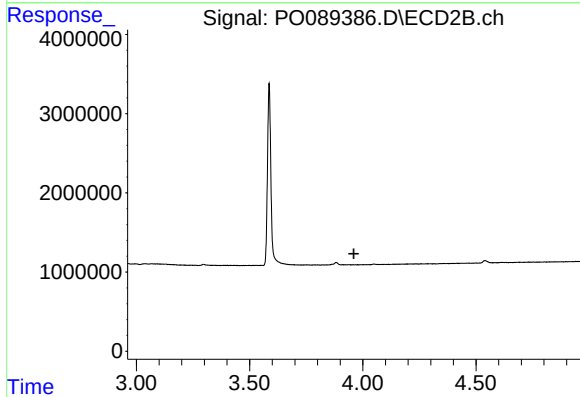
R.T.: 3.882 min
Delta R.T.: -0.003 min
Response: 464792
Conc: 53.14 ng/ml



#10 AR-1221-3

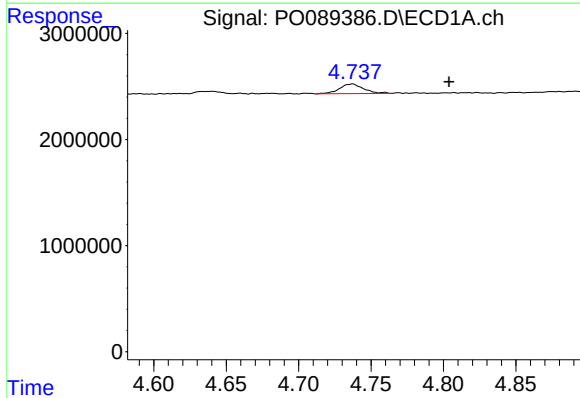
R.T.: 4.737 min
Delta R.T.: -0.066 min
Response: 1052762
Conc: 11.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



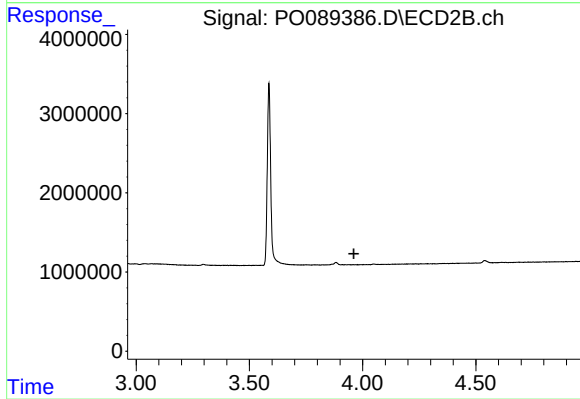
#10 AR-1221-3

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



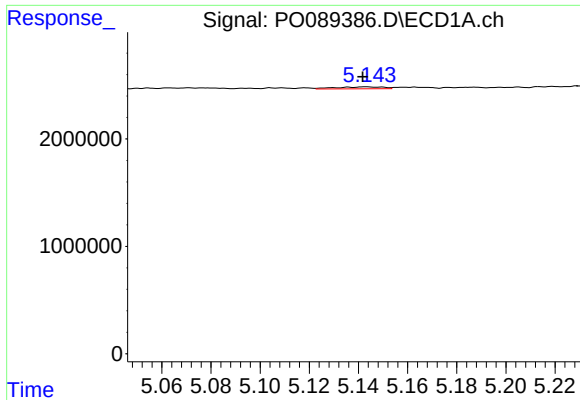
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.067 min
Response: 1052762
Conc: 14.31 ng/ml



#11 AR-1232-1

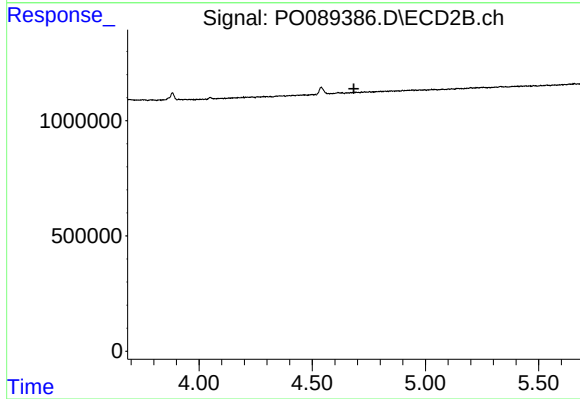
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

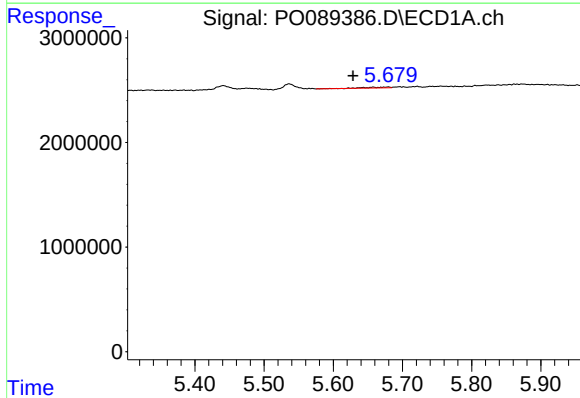
R.T.: 5.143 min
Delta R.T.: 0.001 min
Response: 246717
Conc: 6.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



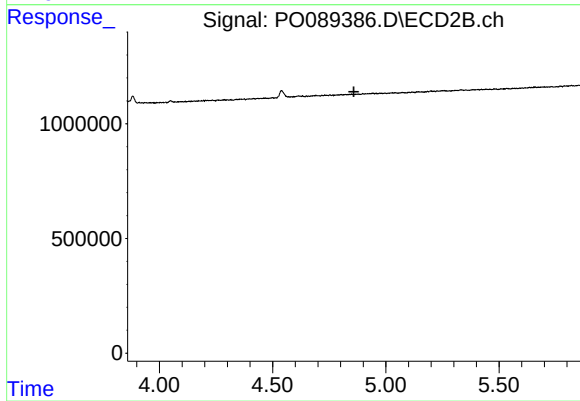
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



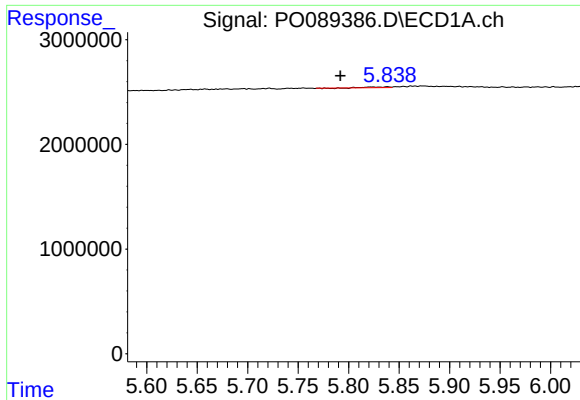
#13 AR-1232-3

R.T.: 5.679 min
Delta R.T.: 0.051 min
Response: 187315
Conc: 2.81 ng/ml



#13 AR-1232-3

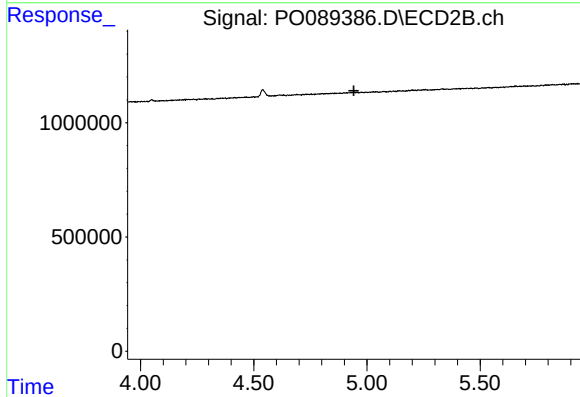
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#14 AR-1232-4

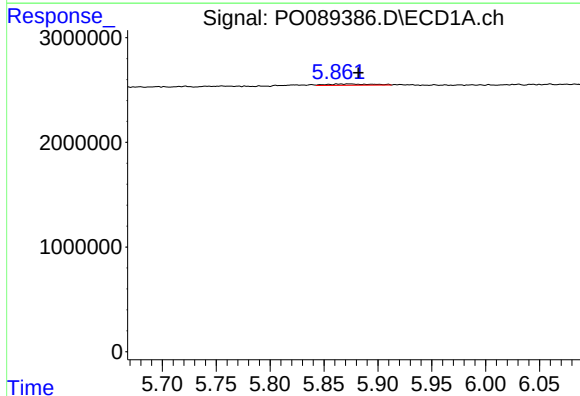
R.T.: 5.838 min
Delta R.T.: 0.047 min
Response: 109141
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



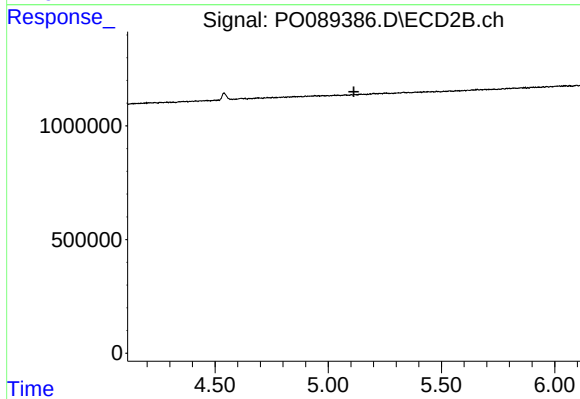
#14 AR-1232-4

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



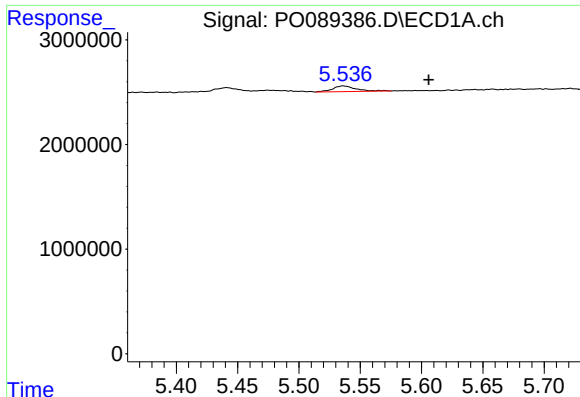
#15 AR-1232-5

R.T.: 5.866 min
Delta R.T.: -0.016 min
Response: 370559
Conc: 13.71 ng/ml



#15 AR-1232-5

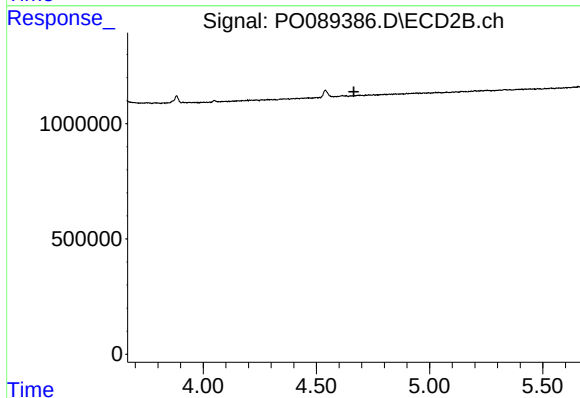
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#16 AR-1242-1

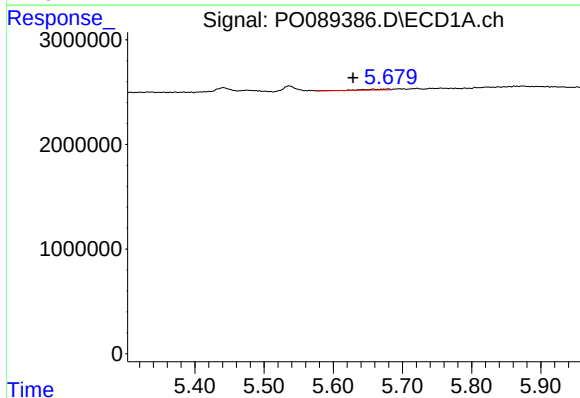
R.T.: 5.536 min
Delta R.T.: -0.069 min
Response: 728708
Conc: 8.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



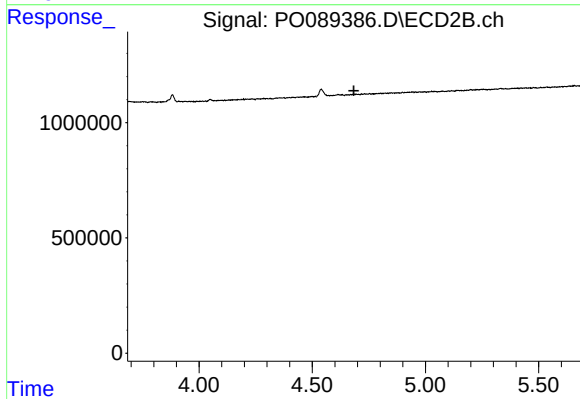
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



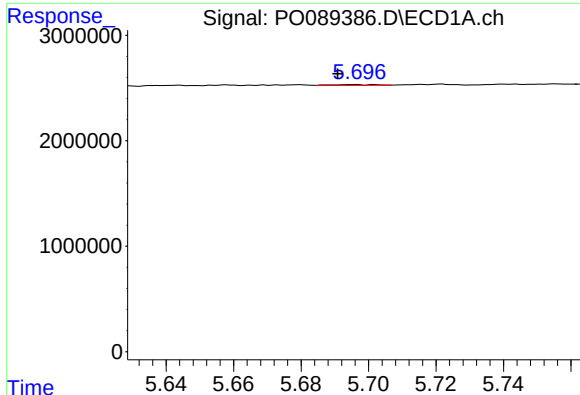
#17 AR-1242-2

R.T.: 5.679 min
Delta R.T.: 0.051 min
Response: 187315
Conc: 1.51 ng/ml



#17 AR-1242-2

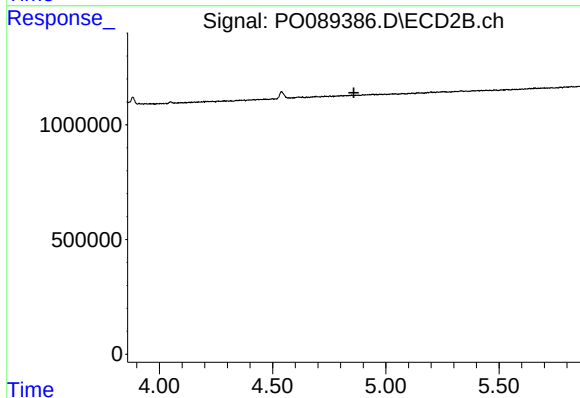
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#18 AR-1242-3

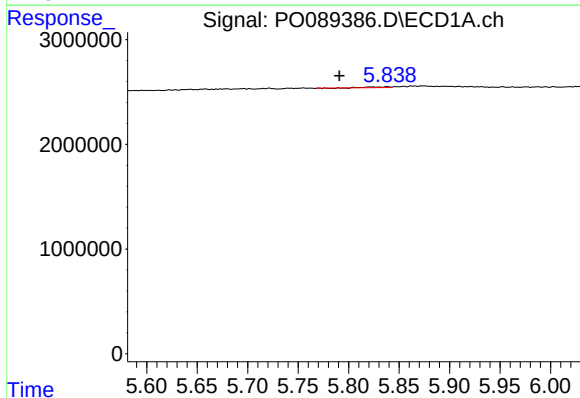
R.T.: 5.696 min
Delta R.T.: 0.005 min
Response: 75679
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



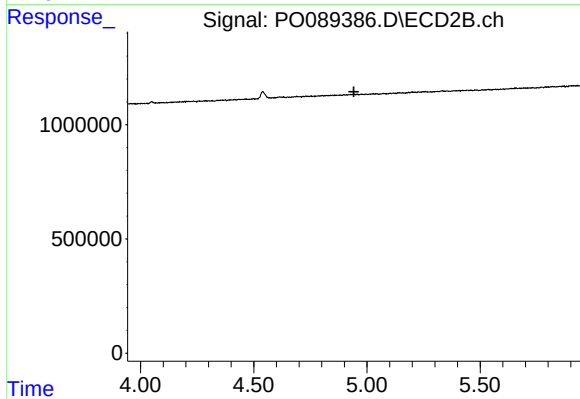
#18 AR-1242-3

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



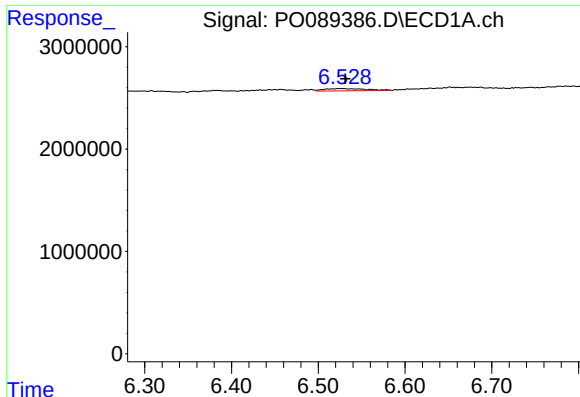
#19 AR-1242-4

R.T.: 5.838 min
Delta R.T.: 0.048 min
Response: 109141
Conc: 1.76 ng/ml



#19 AR-1242-4

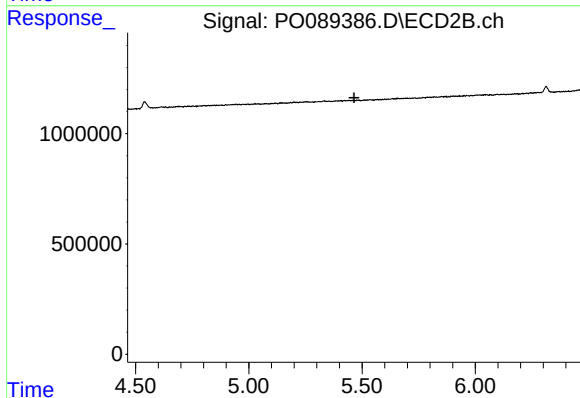
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#20 AR-1242-5

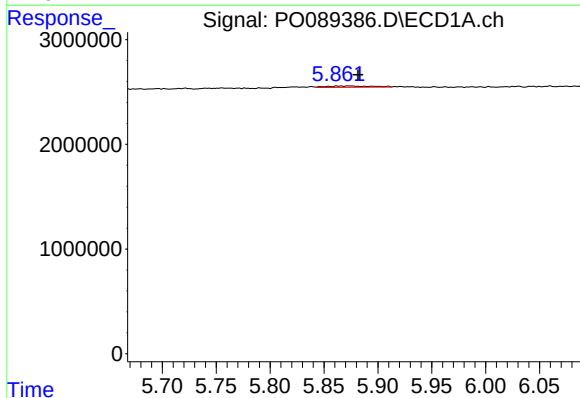
R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 702704
Conc: 10.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



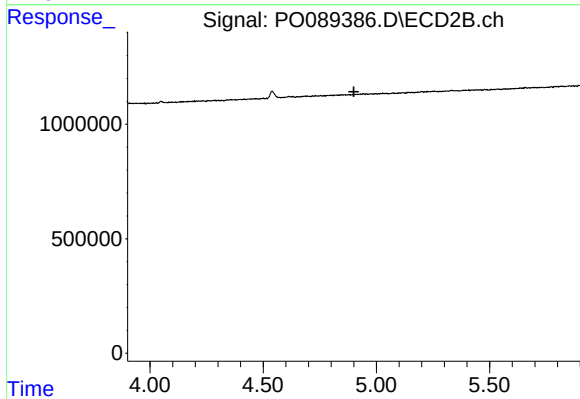
#20 AR-1242-5

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



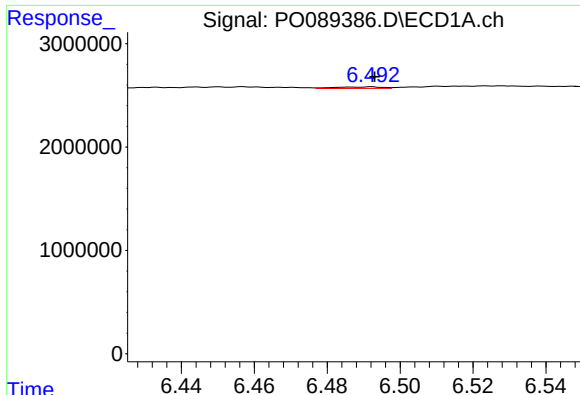
#22 AR-1248-2

R.T.: 5.866 min
Delta R.T.: -0.016 min
Response: 370559
Conc: 3.75 ng/ml



#22 AR-1248-2

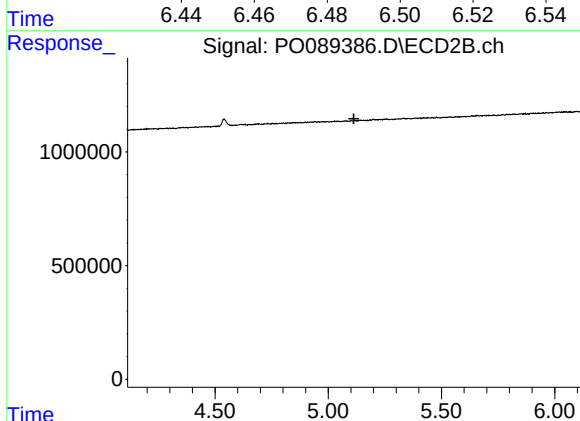
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#24 AR-1248-4

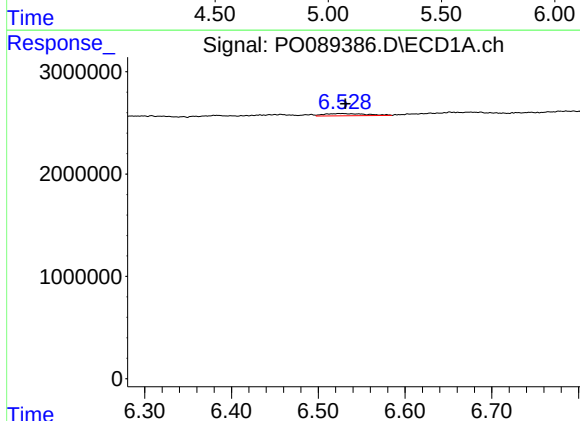
R.T.: 6.492 min
Delta R.T.: -0.001 min
Response: 135599
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



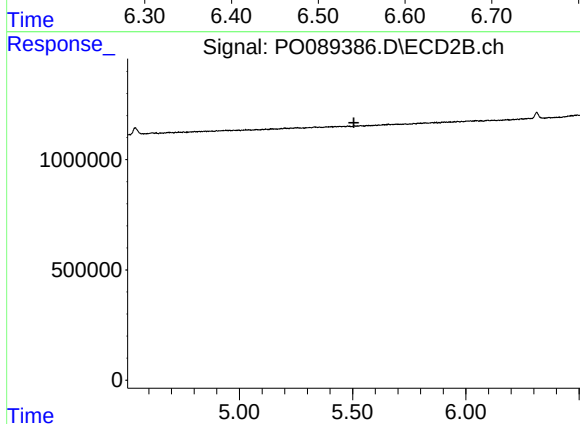
#24 AR-1248-4

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



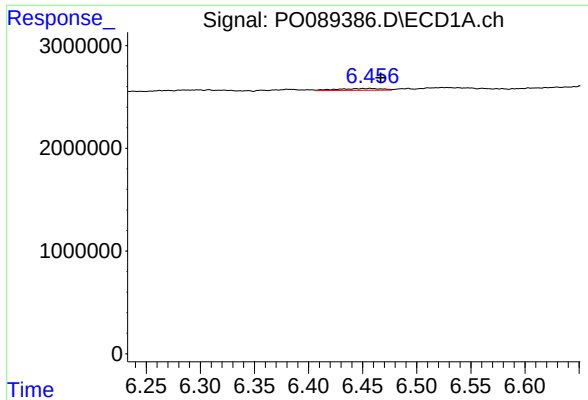
#25 AR-1248-5

R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 702704
Conc: 6.21 ng/ml



#25 AR-1248-5

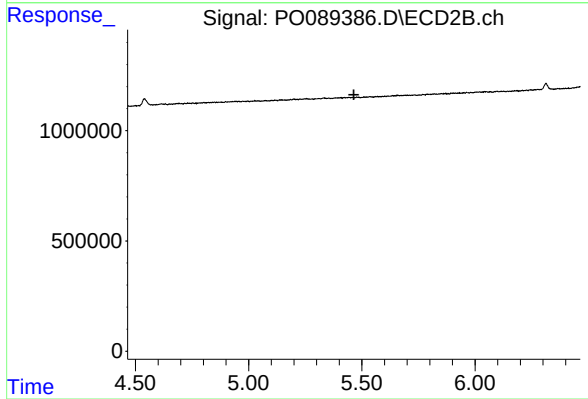
R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



#26 AR-1254-1

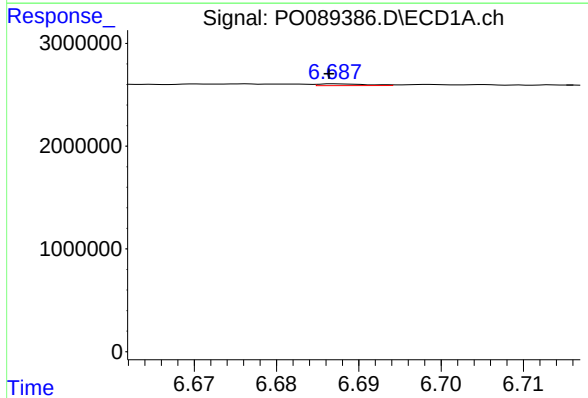
R.T.: 6.457 min
Delta R.T.: -0.010 min
Response: 507529
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



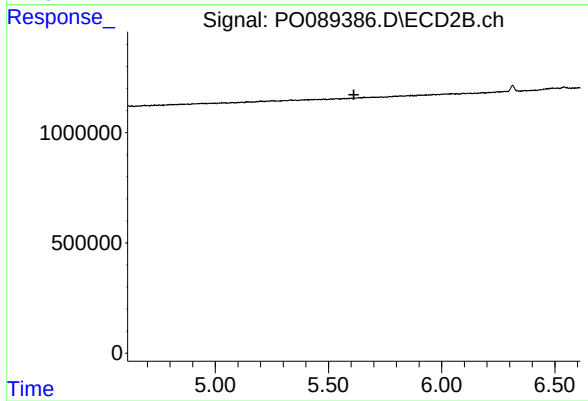
#26 AR-1254-1

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



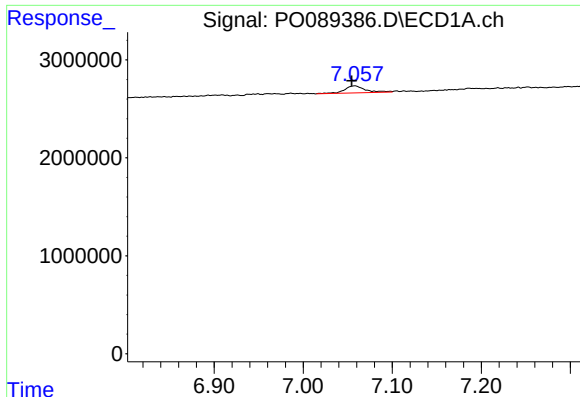
#27 AR-1254-2

R.T.: 6.687 min
Delta R.T.: 0.001 min
Response: 69973
Conc: 0.41 ng/ml



#27 AR-1254-2

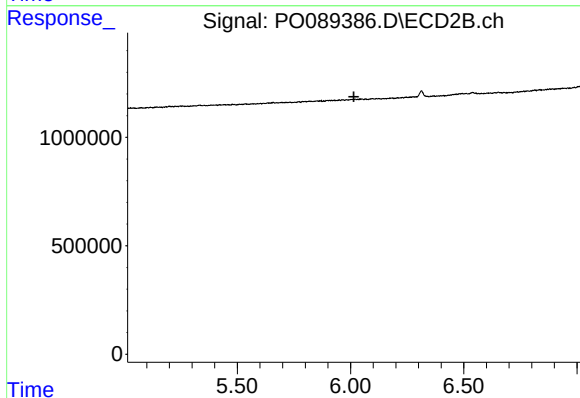
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#28 AR-1254-3

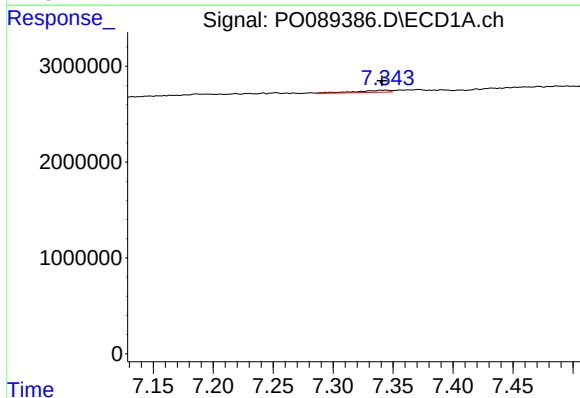
R.T.: 7.058 min
Delta R.T.: 0.003 min
Response: 1177450
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



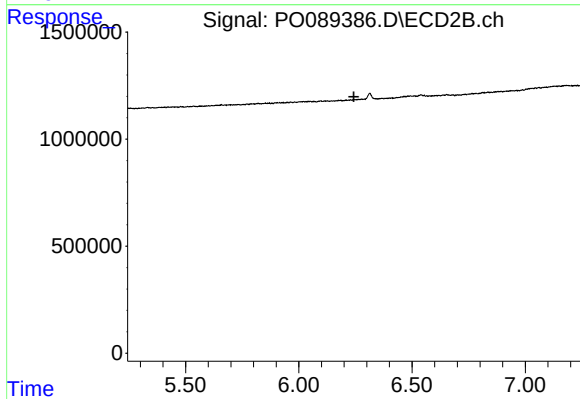
#28 AR-1254-3

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



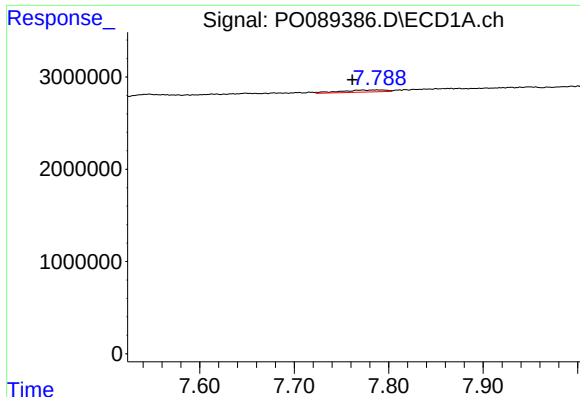
#29 AR-1254-4

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 407098
Conc: 3.26 ng/ml



#29 AR-1254-4

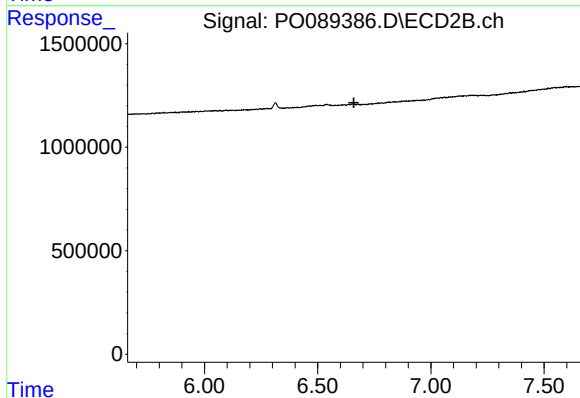
R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#30 AR-1254-5

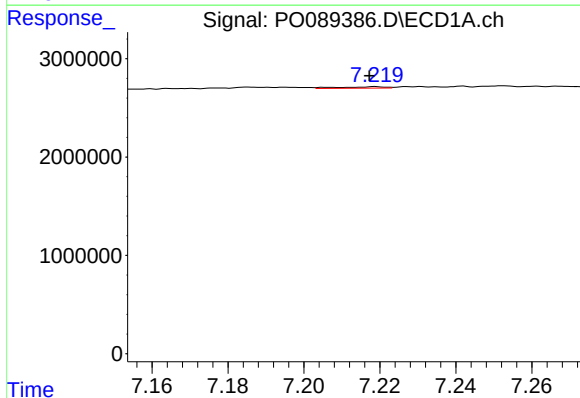
R.T.: 7.788 min
Delta R.T.: 0.026 min
Response: 743267
Conc: 5.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



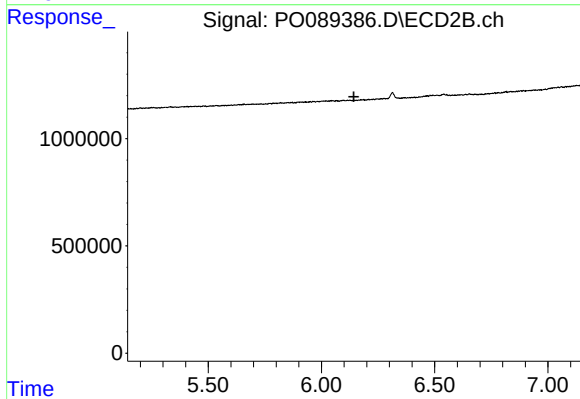
#30 AR-1254-5

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



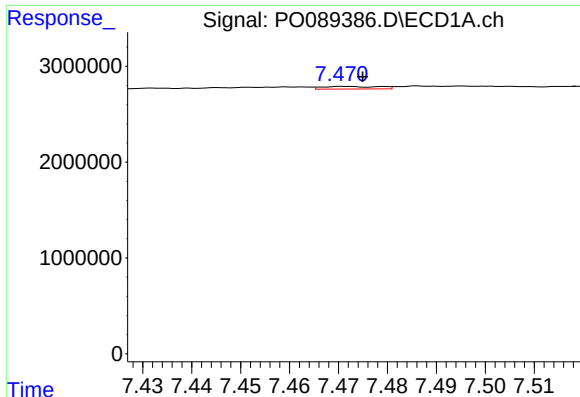
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 131200
Conc: 0.97 ng/ml



#31 AR-1260-1

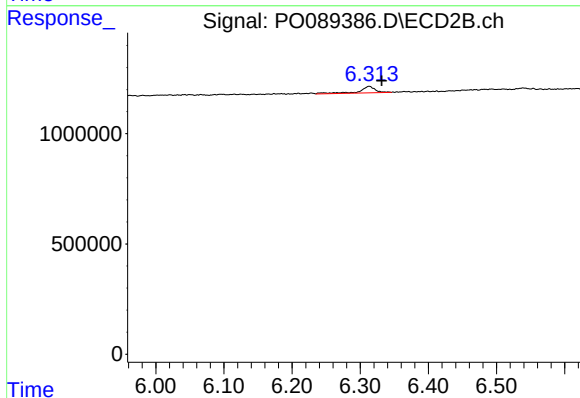
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#32 AR-1260-2

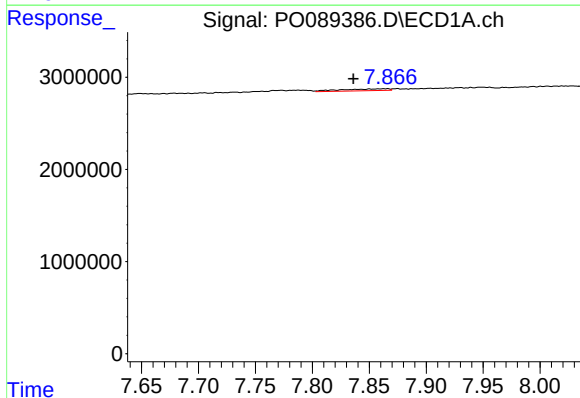
R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 223594
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



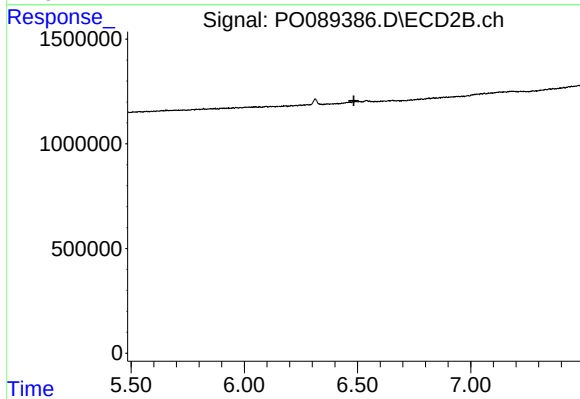
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.018 min
Response: 479419
Conc: 7.06 ng/ml



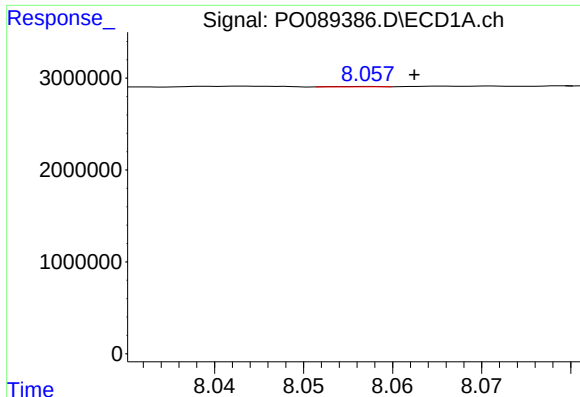
#33 AR-1260-3

R.T.: 7.850 min
Delta R.T.: 0.014 min
Response: 595433
Conc: 5.33 ng/ml



#33 AR-1260-3

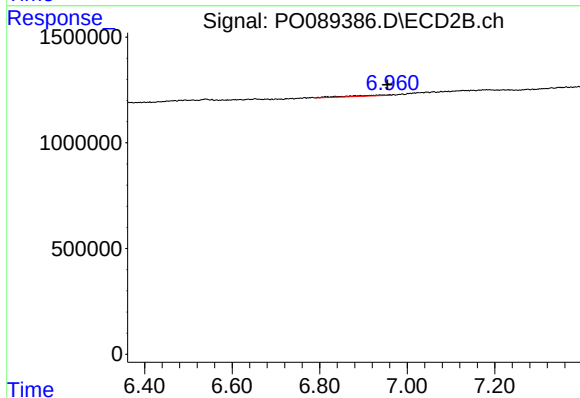
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.



#34 AR-1260-4

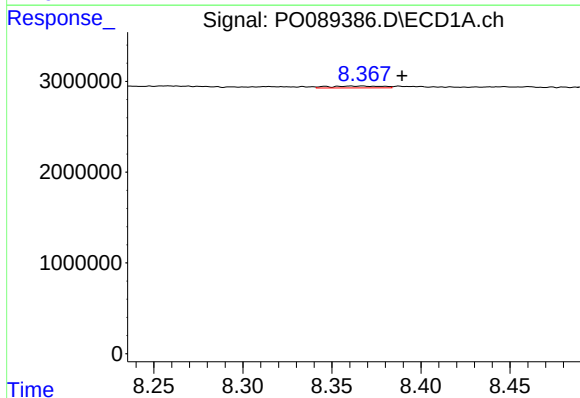
R.T.: 8.057 min
Delta R.T.: -0.006 min
Response: 13728
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



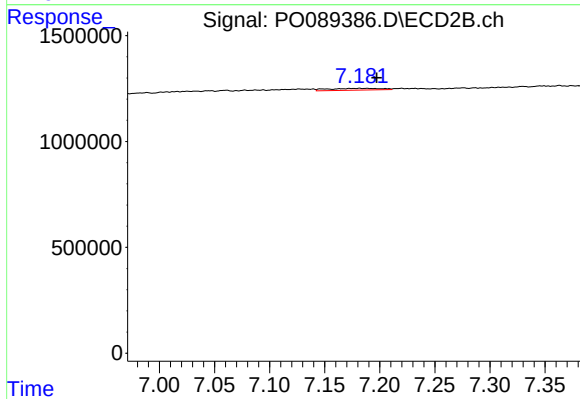
#34 AR-1260-4

R.T.: 6.960 min
Delta R.T.: 0.006 min
Response: 310361
Conc: 6.16 ng/ml



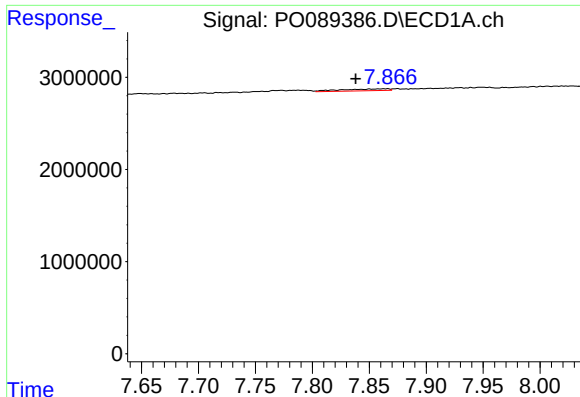
#35 AR-1260-5

R.T.: 8.367 min
Delta R.T.: -0.022 min
Response: 432332
Conc: 1.81 ng/ml



#35 AR-1260-5

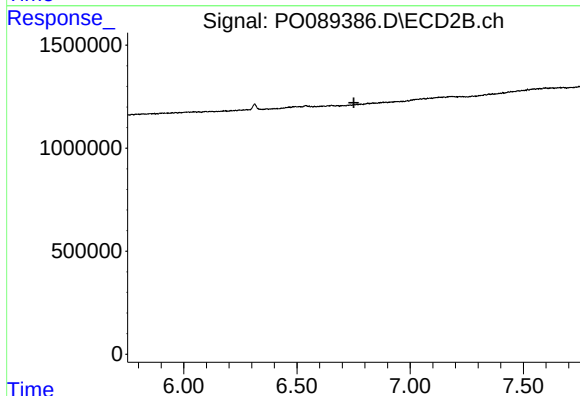
R.T.: 7.182 min
Delta R.T.: -0.015 min
Response: 289850
Conc: 2.53 ng/ml



#36 AR-1262-1

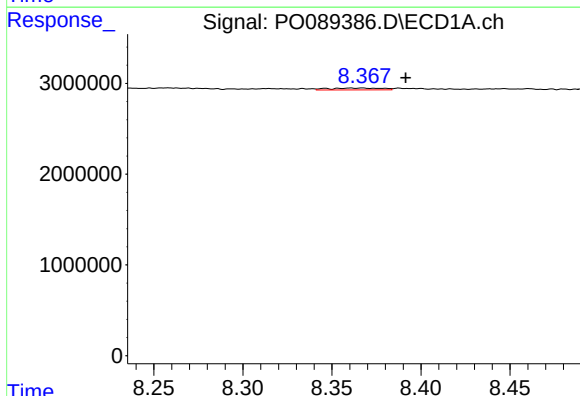
R.T.: 7.850 min
Delta R.T.: 0.012 min
Response: 595433
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



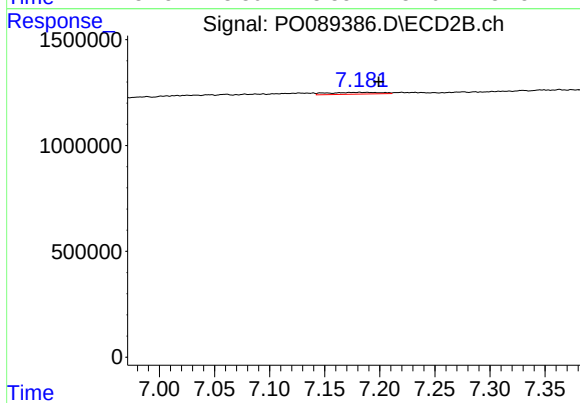
#36 AR-1262-1

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



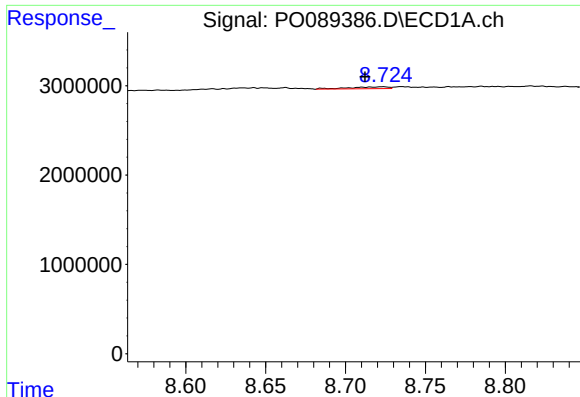
#37 AR-1262-2

R.T.: 8.367 min
Delta R.T.: -0.024 min
Response: 432332
Conc: 1.70 ng/ml



#37 AR-1262-2

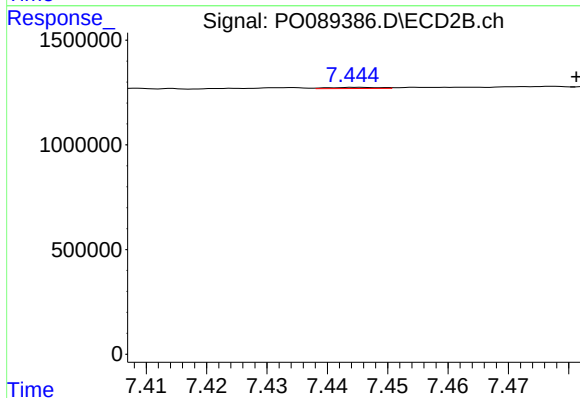
R.T.: 7.182 min
Delta R.T.: -0.017 min
Response: 289850
Conc: 2.40 ng/ml



#38 AR-1262-3

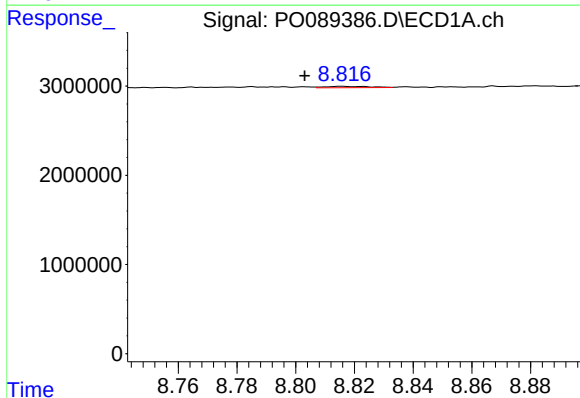
R.T.: 8.723 min
Delta R.T.: 0.011 min
Response: 360552
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



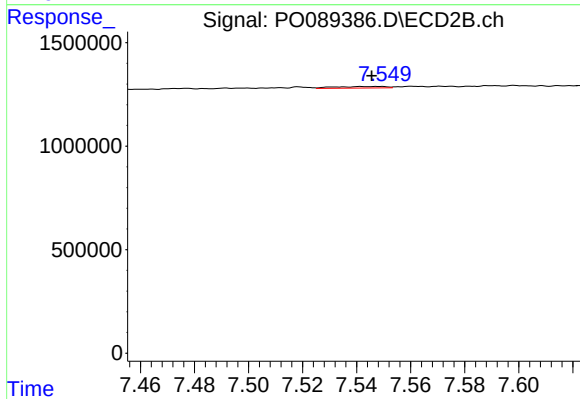
#38 AR-1262-3

R.T.: 7.445 min
Delta R.T.: -0.036 min
Response: 30845
Conc: 0.64 ng/ml



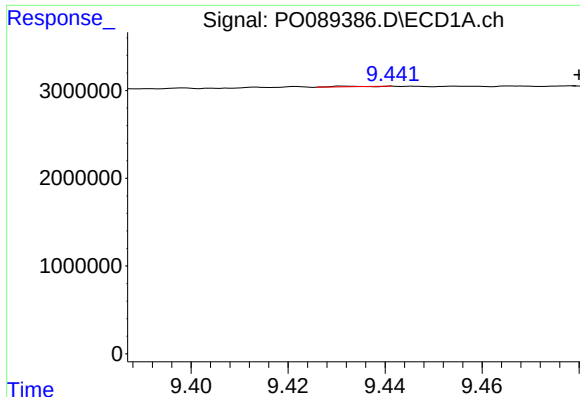
#39 AR-1262-4

R.T.: 8.816 min
Delta R.T.: 0.013 min
Response: 156612
Conc: 2.24 ng/ml



#39 AR-1262-4

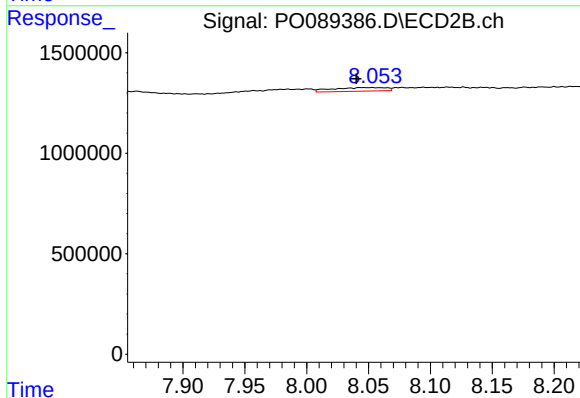
R.T.: 7.549 min
Delta R.T.: 0.003 min
Response: 102546
Conc: 1.15 ng/ml



#40 AR-1262-5

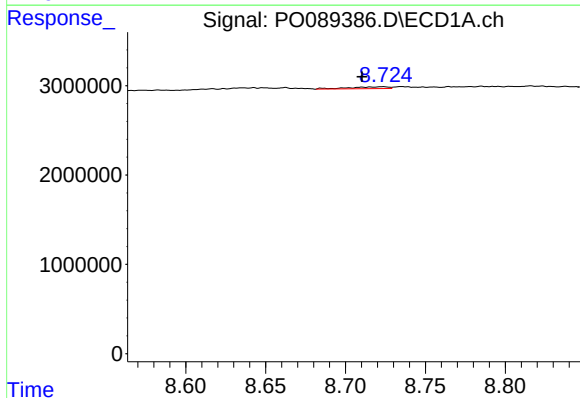
R.T.: 9.432 min
Delta R.T.: -0.048 min
Response: 39768
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



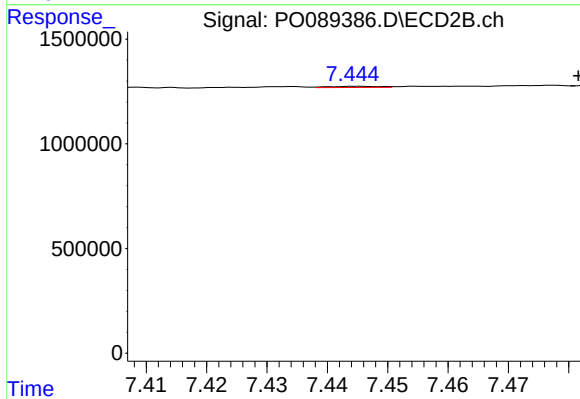
#40 AR-1262-5

R.T.: 8.053 min
Delta R.T.: 0.013 min
Response: 548567
Conc: 13.38 ng/ml



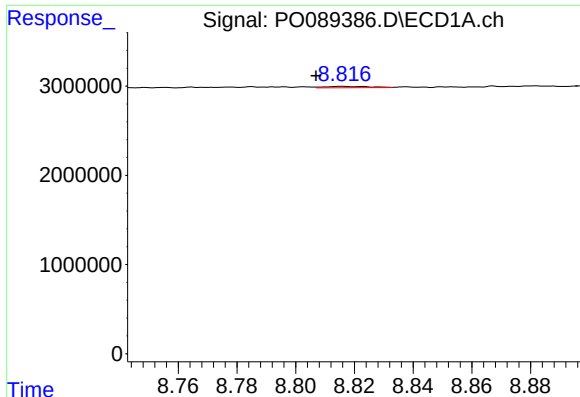
#41 AR-1268-1

R.T.: 8.723 min
Delta R.T.: 0.013 min
Response: 360552
Conc: 1.25 ng/ml



#41 AR-1268-1

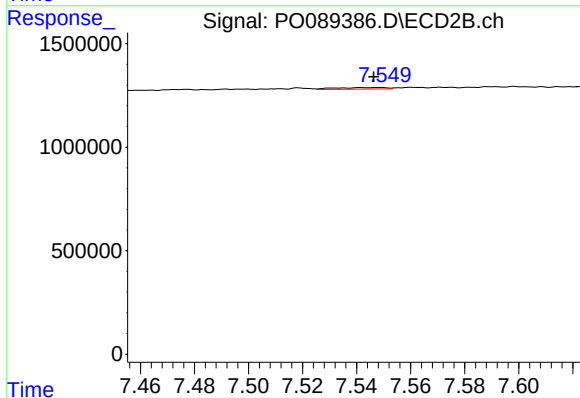
R.T.: 7.445 min
Delta R.T.: -0.037 min
Response: 30845
Conc: 0.22 ng/ml



#42 AR-1268-2

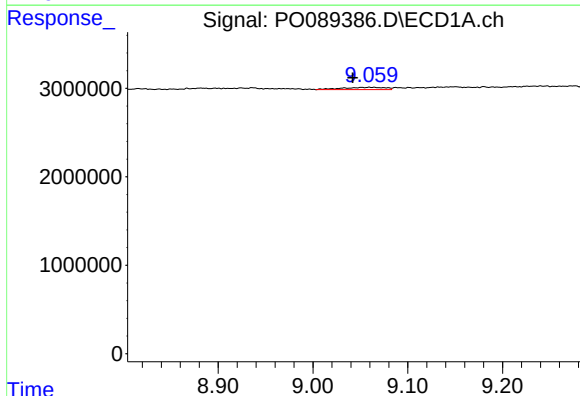
R.T.: 8.816 min
Delta R.T.: 0.009 min
Response: 156612
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



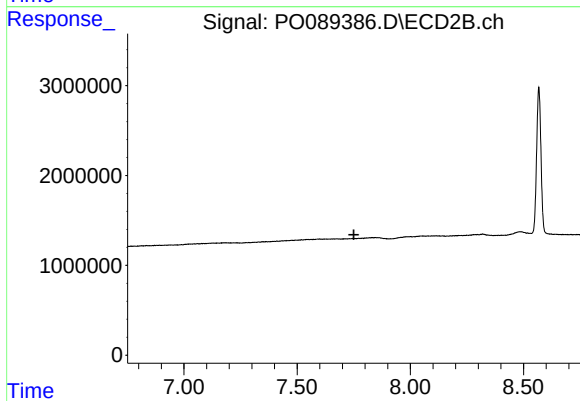
#42 AR-1268-2

R.T.: 7.549 min
Delta R.T.: 0.002 min
Response: 102546
Conc: 0.80 ng/ml



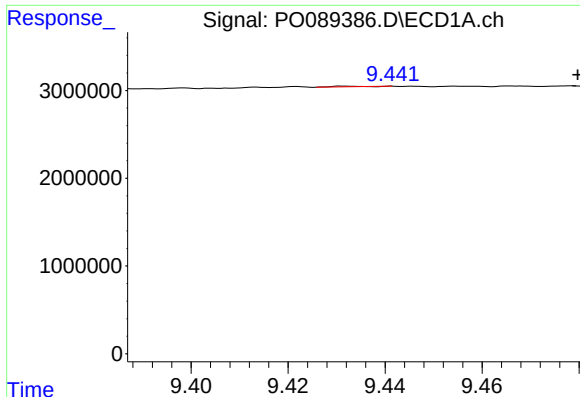
#43 AR-1268-3

R.T.: 9.060 min
Delta R.T.: 0.018 min
Response: 807511
Conc: 3.48 ng/ml



#43 AR-1268-3

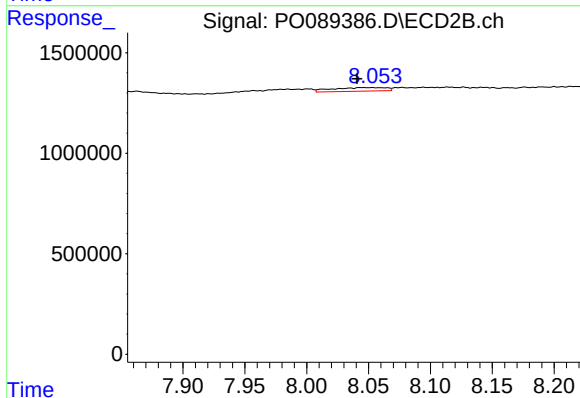
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#44 AR-1268-4

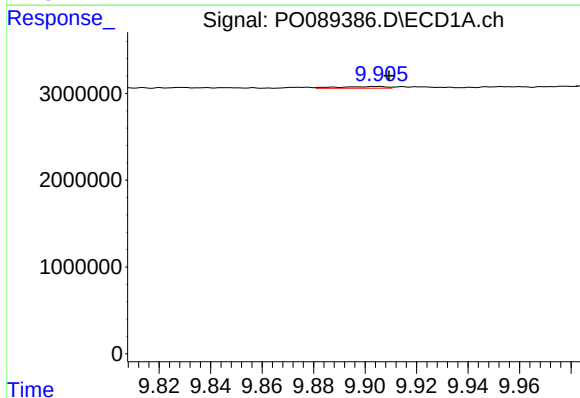
R.T.: 9.432 min
Delta R.T.: -0.048 min
Response: 39768
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



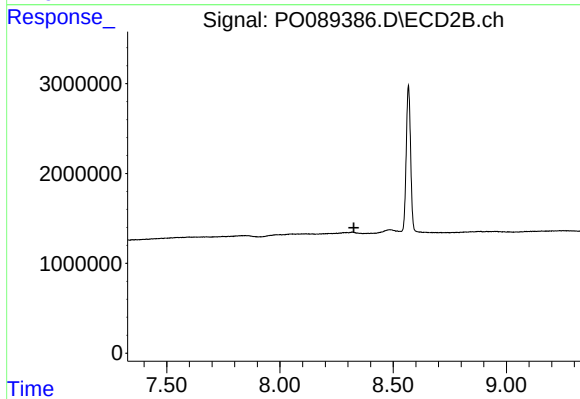
#44 AR-1268-4

R.T.: 8.053 min
Delta R.T.: 0.012 min
Response: 548567
Conc: 12.04 ng/ml



#45 AR-1268-5

R.T.: 9.905 min
Delta R.T.: -0.005 min
Response: 267535
Conc: 0.37 ng/ml



#45 AR-1268-5

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