

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0089327.D
 Data File : P0089327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2022 23:47
 Operator : YP/AJ
 Sample : N4501-14
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 00:33:19 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...	4.428	3.586	90917311	26665324	24.247	27.625
2)	SA Decachlor...	10.255	8.567	39622907	18428316	17.210	20.840
Target Compounds							
3)	L1 AR-1016-1	5.622	0.000	176451	0	1.569	N.D. #
4)	L1 AR-1016-2	5.622	0.000	176451	0	1.120	N.D. #
5)	L1 AR-1016-3	5.666	4.895f	90844	176020	0.931	6.618 #
6)	L1 AR-1016-4	5.794	4.895	578485	176020	7.352	8.178
8)	L2 AR-1221-1	4.636	0.000	944604	0	22.215	N.D. #
9)	L2 AR-1221-2	4.736	3.882	1102962	605648	35.297	69.242 #
10)	L2 AR-1221-3	4.816	0.000	199926	0	2.154	N.D. #
11)	L3 AR-1232-1	4.816	0.000	199926	0	2.718	N.D. #
12)	L3 AR-1232-2	5.138	0.000	1026287	0	27.367	N.D. #
13)	L3 AR-1232-3	5.622	4.895f	176451	176020	2.643	15.791 #
14)	L3 AR-1232-4	5.794	4.895f	578485	176020	17.595	17.241
15)	L3 AR-1232-5	5.826f	0.000	571983	0	21.165	N.D. #
16)	L4 AR-1242-1	5.622	0.000	176451	0	1.996	N.D. #
17)	L4 AR-1242-2	5.622	0.000	176451	0	1.426	N.D. #
18)	L4 AR-1242-3	5.666	4.895f	90844	176020	1.182	8.261 #
19)	L4 AR-1242-4	5.794	4.895f	578485	176020	9.314	8.090
20)	L4 AR-1242-5	6.523	5.459	851268	372917	13.224	13.651
21)	L5 AR-1248-1	5.622	0.000	176451	0	2.562	N.D. #
22)	L5 AR-1248-2	5.826f	4.895	571983	176020	5.796	5.381
23)	L5 AR-1248-3	0.000	4.895f	0	176020	N.D.	5.163 #
24)	L5 AR-1248-4	6.491	0.000	631463	0	5.488	N.D. #
25)	L5 AR-1248-5	6.523	5.550f	851268	157415	7.521	3.961 #
26)	L6 AR-1254-1	6.462	5.459	1199817	372917	10.432	6.303 #
27)	L6 AR-1254-2	6.684	5.607	2367036	231164	13.910	4.532 #
28)	L6 AR-1254-3	7.054	6.008	2816690	917251	16.218	11.615 #
29)	L6 AR-1254-4	7.337	6.238	1495670	315145	11.982	6.358 #
30)	L6 AR-1254-5	7.760	6.654	1747639	769287	13.568	11.378
31)	L7 AR-1260-1	7.215	6.138	1484394	588597	11.024	10.491
32)	L7 AR-1260-2	7.475	6.313	825865	580156	5.411	8.538 #
33)	L7 AR-1260-3	7.840	6.478	457197	359680	4.092	5.862 #
34)	L7 AR-1260-4	8.043	6.934	2667869	194773	21.611	3.865 #
35)	L7 AR-1260-5	8.391	7.194	478834	140203	2.007	1.225 #
36)	L8 AR-1262-1	7.840	6.791f	457197	843049	3.030	29.776 #
37)	L8 AR-1262-2	8.391	7.194	478834	140203	1.881	1.163 #
38)	L8 AR-1262-3	8.724	7.479	357448	235697	2.091	4.894 #
39)	L8 AR-1262-4	8.800	7.534	754528	296407	10.799	3.316 #
40)	L8 AR-1262-5	9.418f	8.035	14071	69814	0.148	1.702 #
41)	L9 AR-1268-1	8.724	7.479	357448	235697	1.236	1.648 #
42)	L9 AR-1268-2	8.800	7.534	754528	296407	2.821	2.306

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090622\
 Data File : P0089327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2022 23:47
 Operator : YP/AJ
 Sample : N4501-14
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 00:33:19 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
43) L9	AR-1268-3	9.041	7.807f	598443	139617	2.581	1.296 #
44) L9	AR-1268-4	9.418f	8.035	14071	69814	0.142	1.532 #
45) L9	AR-1268-5	9.908	0.000	193697	0	0.266	N.D. #

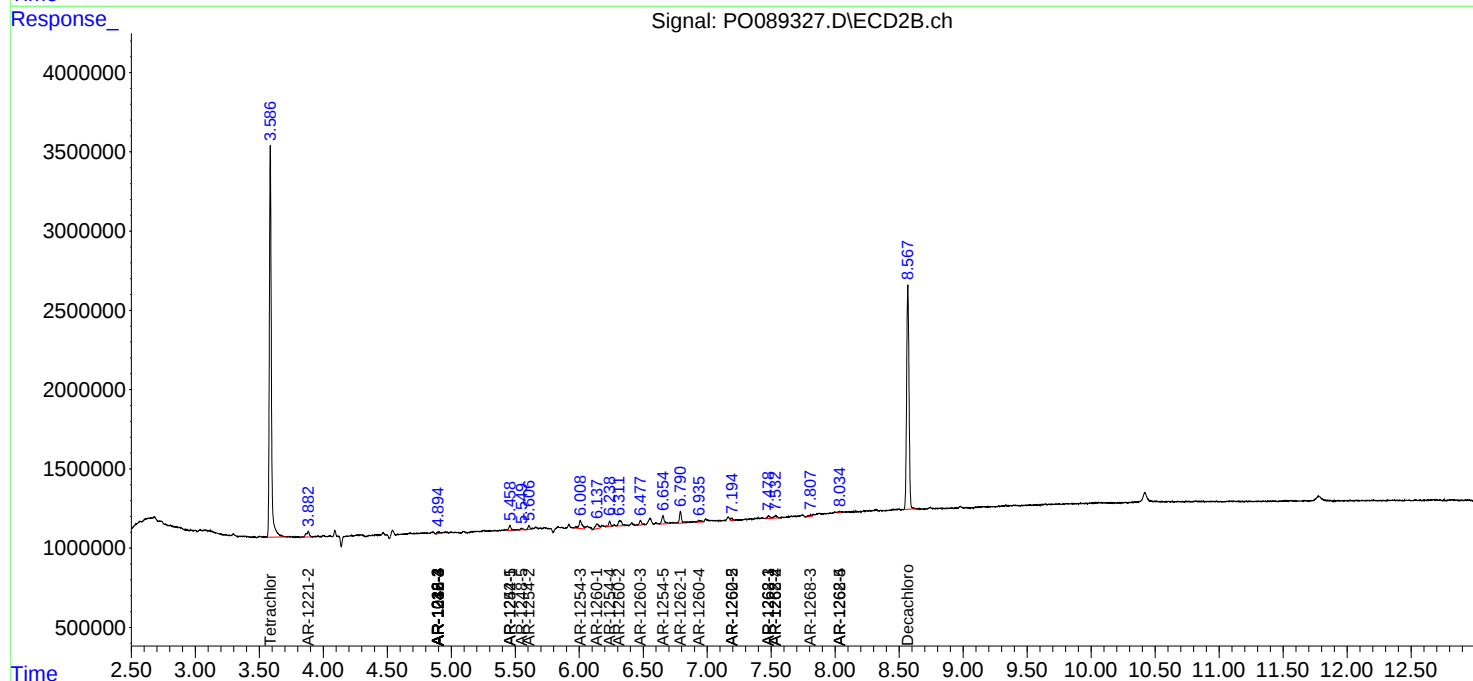
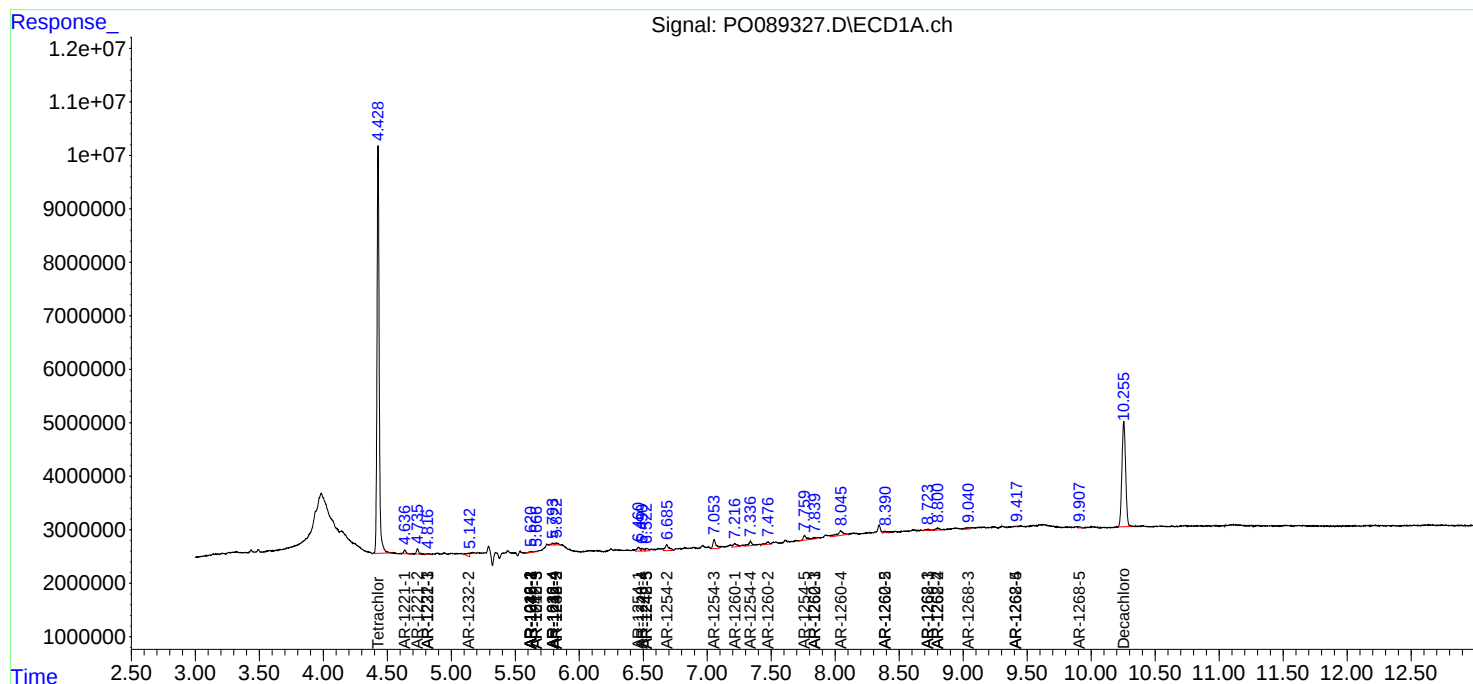
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

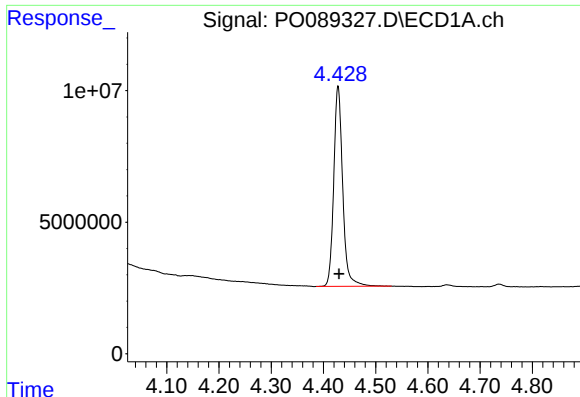
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090622\
Data File : PO089327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2022 23:47
Operator : YP/AJ
Sample : N4501-14
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 00:33:19 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

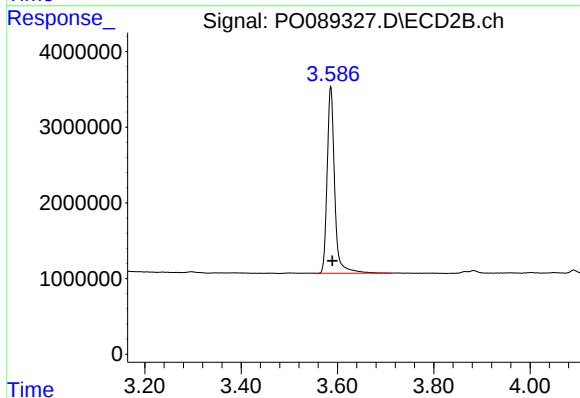




#1 Tetrachloro-m-xylene

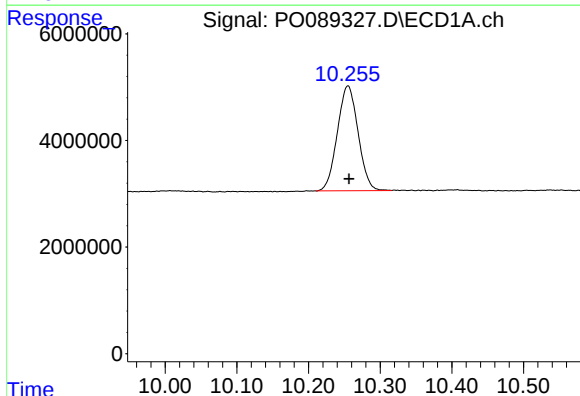
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 90917311
Conc: 24.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



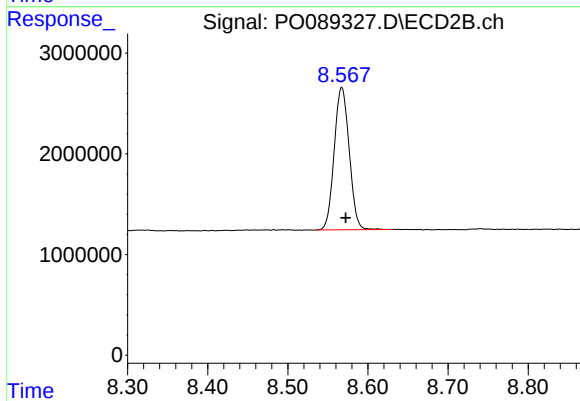
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.003 min
Response: 26665324
Conc: 27.62 ng/ml



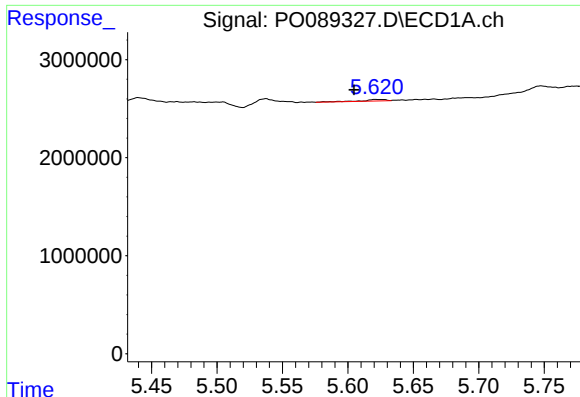
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: -0.002 min
Response: 39622907
Conc: 17.21 ng/ml



#2 Decachlorobiphenyl

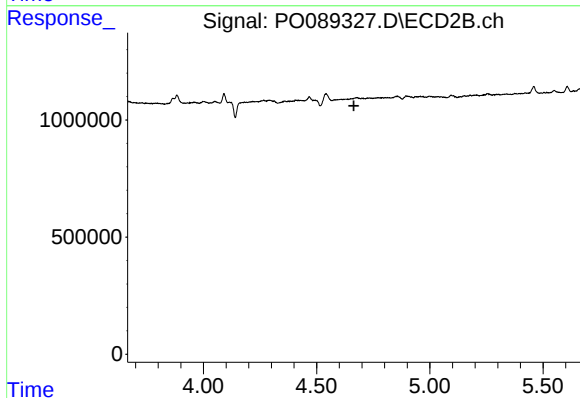
R.T.: 8.567 min
Delta R.T.: -0.005 min
Response: 18428316
Conc: 20.84 ng/ml



#3 AR-1016-1

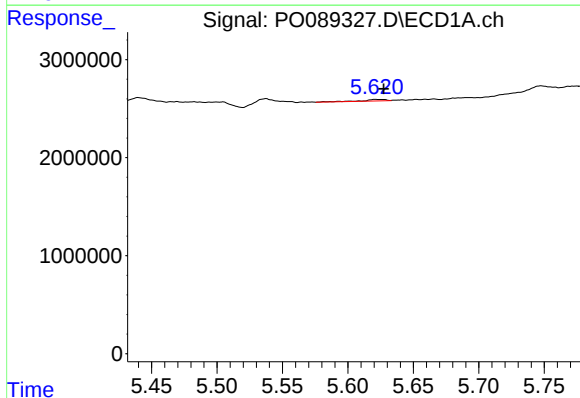
R.T.: 5.622 min
Delta R.T.: 0.017 min
Response: 176451
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



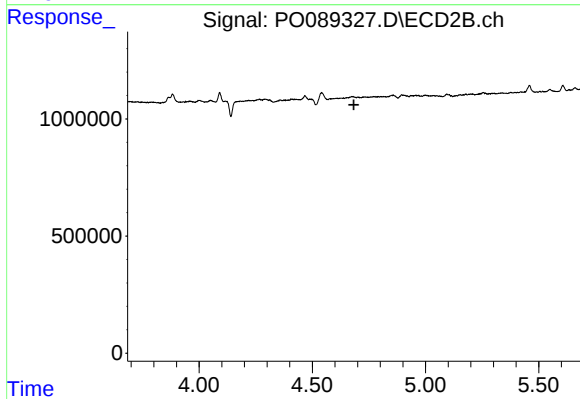
#3 AR-1016-1

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



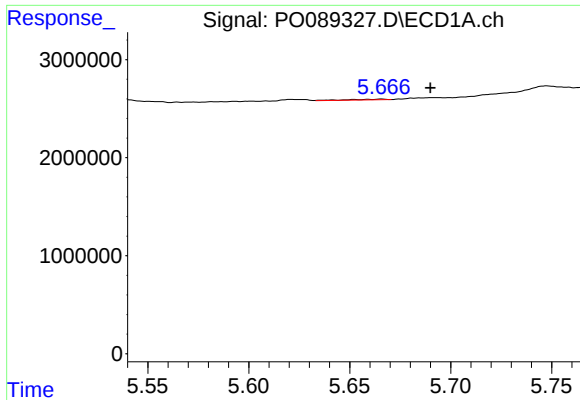
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: -0.006 min
Response: 176451
Conc: 1.12 ng/ml



#4 AR-1016-2

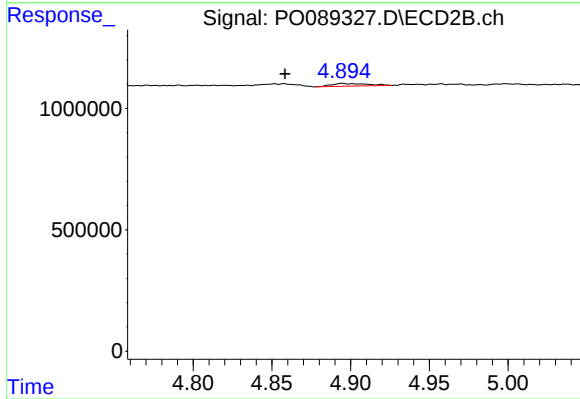
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 AR-1016-3

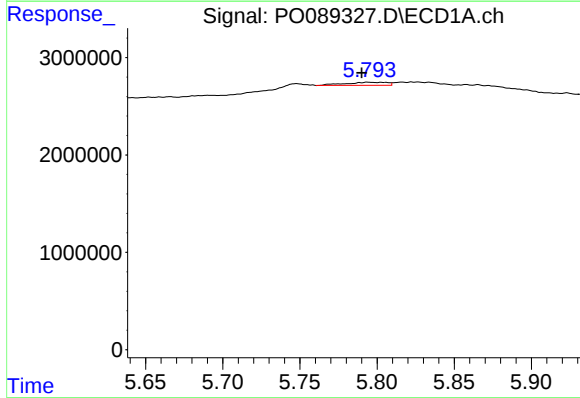
R.T.: 5.666 min
Delta R.T.: -0.024 min
Response: 90844
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



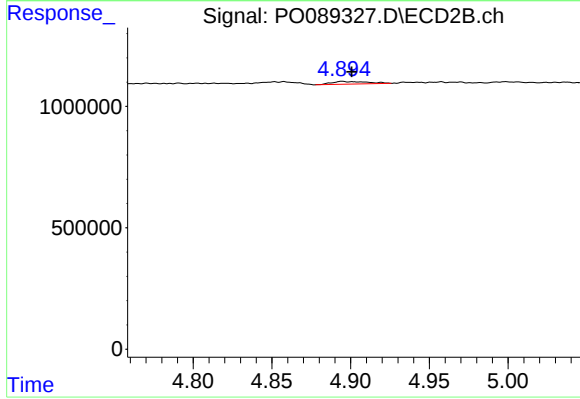
#5 AR-1016-3

R.T.: 4.895 min
Delta R.T.: 0.036 min
Response: 176020
Conc: 6.62 ng/ml



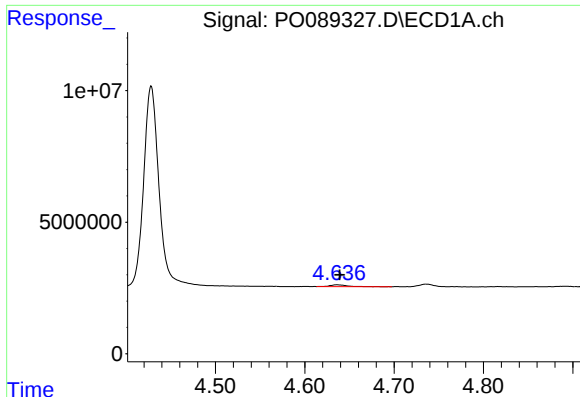
#6 AR-1016-4

R.T.: 5.794 min
Delta R.T.: 0.004 min
Response: 578485
Conc: 7.35 ng/ml



#6 AR-1016-4

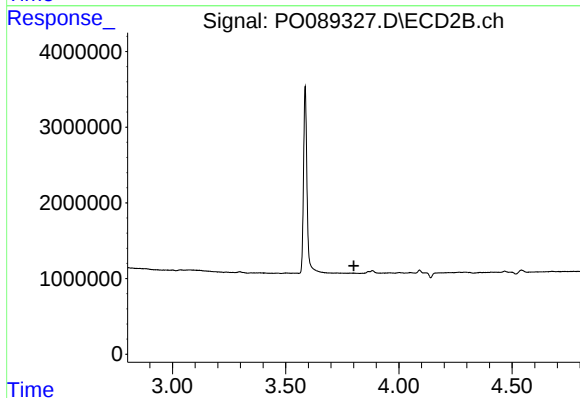
R.T.: 4.895 min
Delta R.T.: -0.006 min
Response: 176020
Conc: 8.18 ng/ml



#8 AR-1221-1

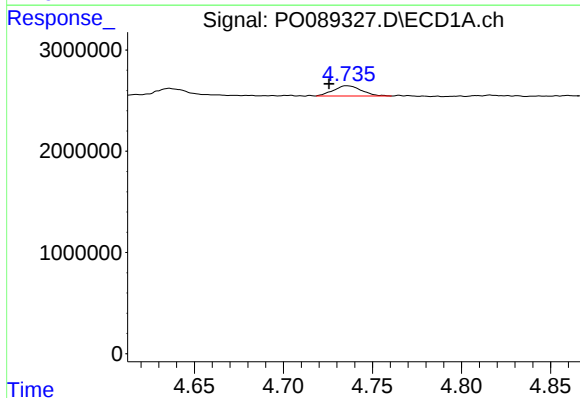
R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 944604
Conc: 22.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



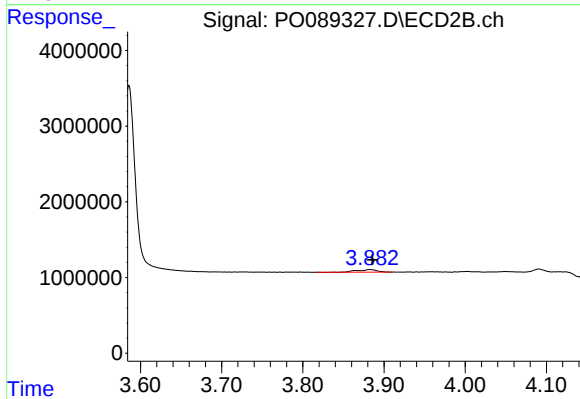
#8 AR-1221-1

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



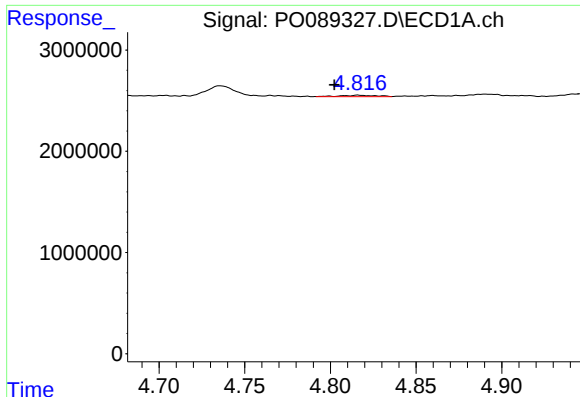
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.010 min
Response: 1102962
Conc: 35.30 ng/ml



#9 AR-1221-2

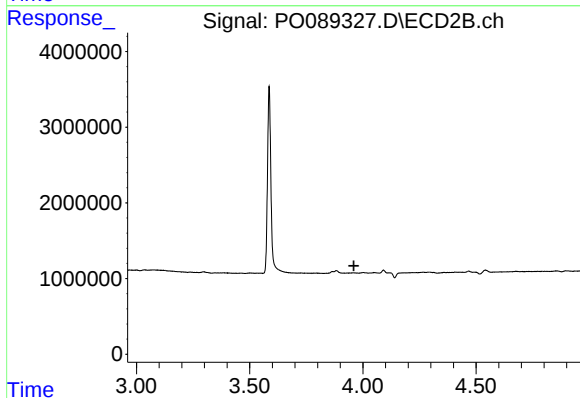
R.T.: 3.882 min
Delta R.T.: -0.003 min
Response: 605648
Conc: 69.24 ng/ml



#10 AR-1221-3

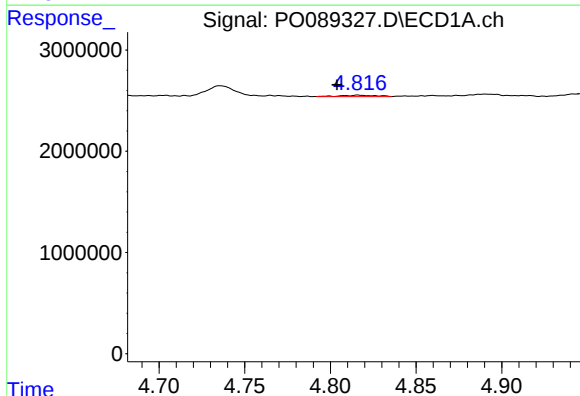
R.T.: 4.816 min
Delta R.T.: 0.014 min
Response: 199926
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



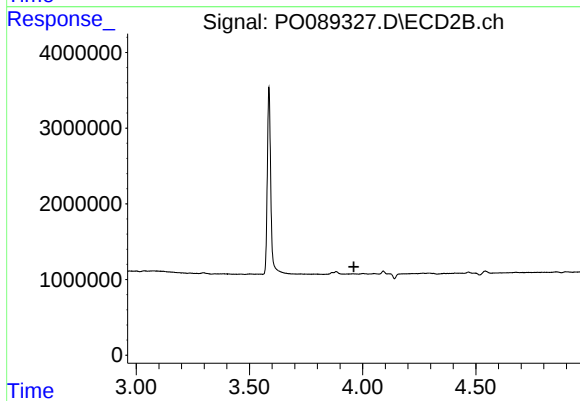
#10 AR-1221-3

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



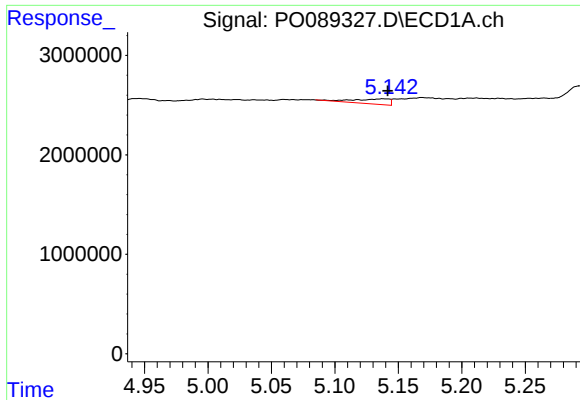
#11 AR-1232-1

R.T.: 4.816 min
Delta R.T.: 0.013 min
Response: 199926
Conc: 2.72 ng/ml



#11 AR-1232-1

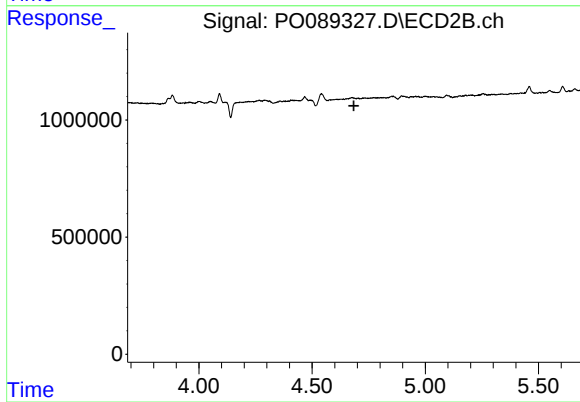
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

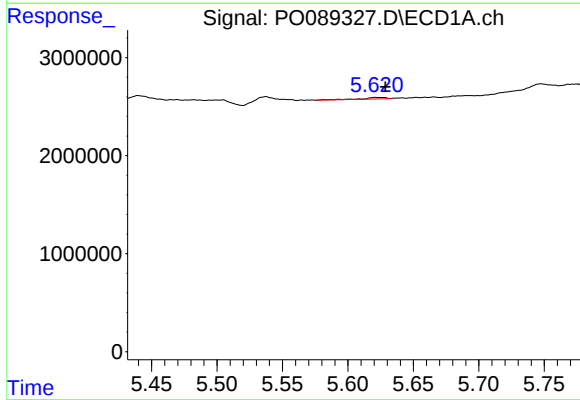
R.T.: 5.138 min
Delta R.T.: -0.004 min
Response: 1026287
Conc: 27.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



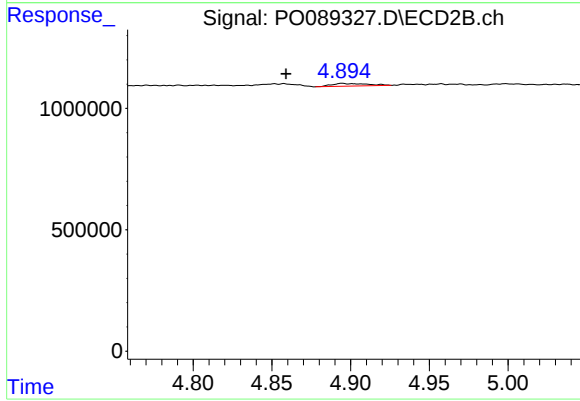
#12 AR-1232-2

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



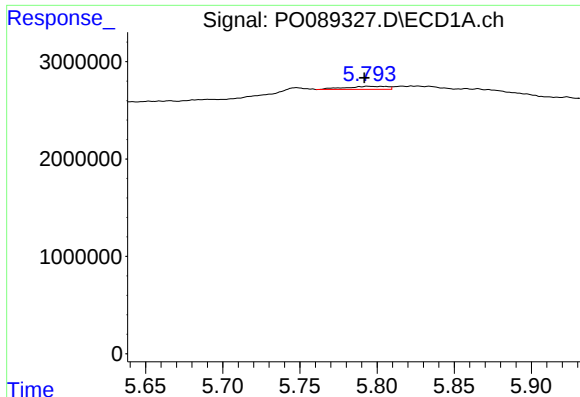
#13 AR-1232-3

R.T.: 5.622 min
Delta R.T.: -0.007 min
Response: 176451
Conc: 2.64 ng/ml



#13 AR-1232-3

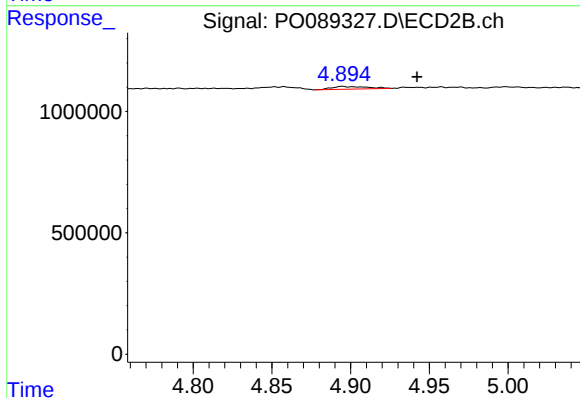
R.T.: 4.895 min
Delta R.T.: 0.036 min
Response: 176020
Conc: 15.79 ng/ml



#14 AR-1232-4

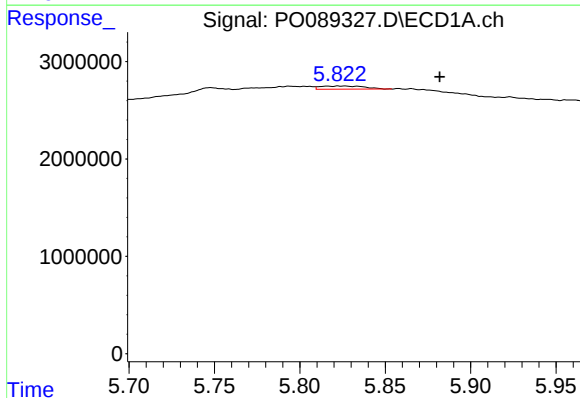
R.T.: 5.794 min
Delta R.T.: 0.003 min
Response: 578485
Conc: 17.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



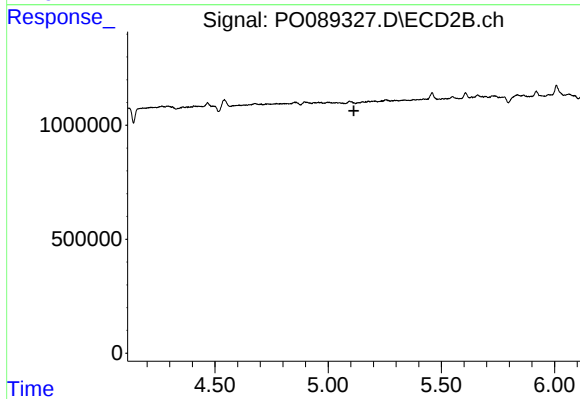
#14 AR-1232-4

R.T.: 4.895 min
Delta R.T.: -0.047 min
Response: 176020
Conc: 17.24 ng/ml



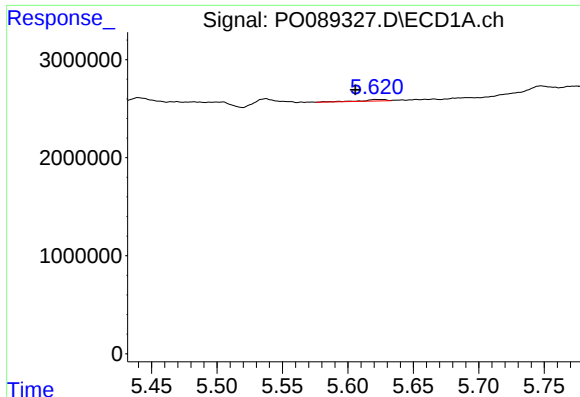
#15 AR-1232-5

R.T.: 5.826 min
Delta R.T.: -0.056 min
Response: 571983
Conc: 21.17 ng/ml



#15 AR-1232-5

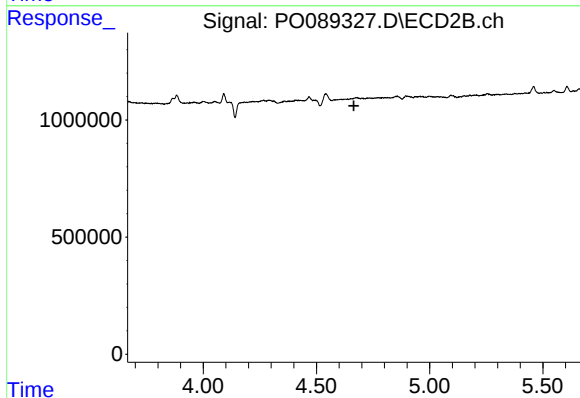
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.



#16 AR-1242-1

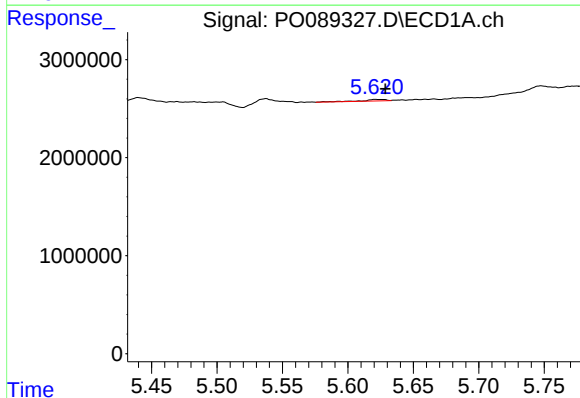
R.T.: 5.622 min
Delta R.T.: 0.016 min
Response: 176451
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



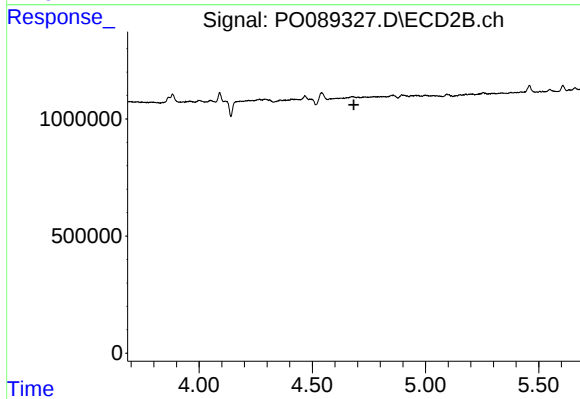
#16 AR-1242-1

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



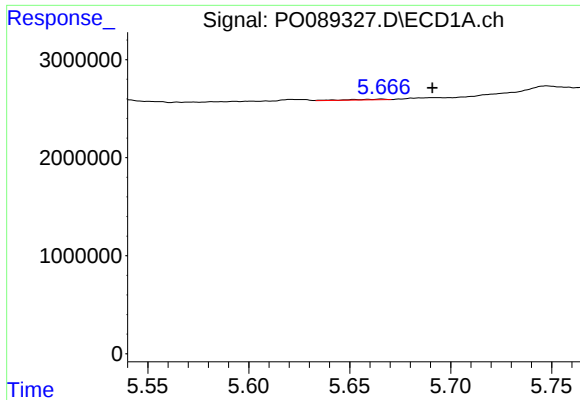
#17 AR-1242-2

R.T.: 5.622 min
Delta R.T.: -0.007 min
Response: 176451
Conc: 1.43 ng/ml



#17 AR-1242-2

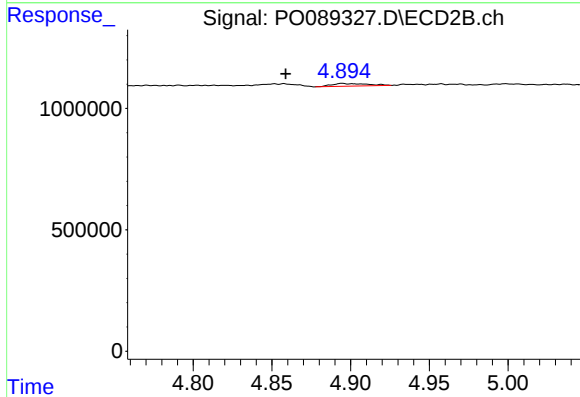
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#18 AR-1242-3

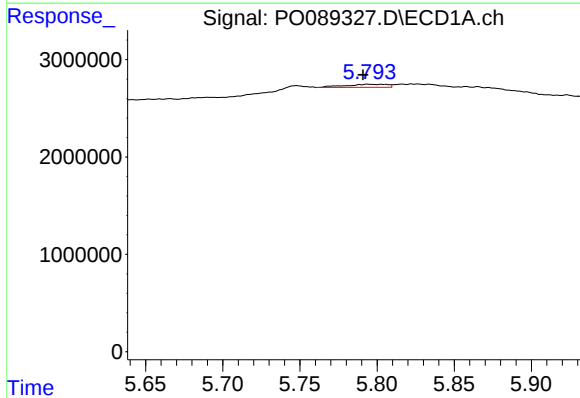
R.T.: 5.666 min
Delta R.T.: -0.025 min
Response: 90844
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



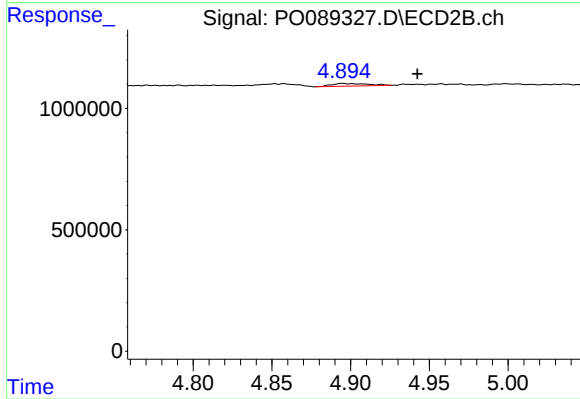
#18 AR-1242-3

R.T.: 4.895 min
Delta R.T.: 0.036 min
Response: 176020
Conc: 8.26 ng/ml



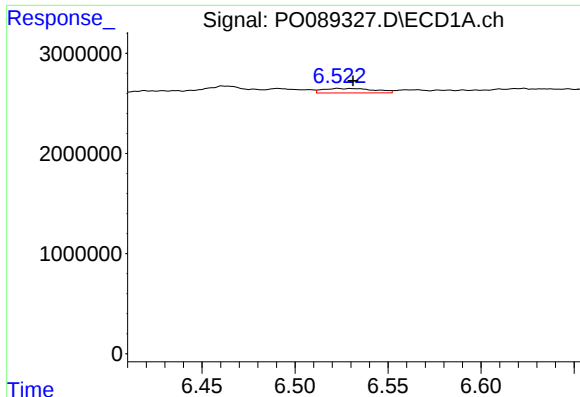
#19 AR-1242-4

R.T.: 5.794 min
Delta R.T.: 0.003 min
Response: 578485
Conc: 9.31 ng/ml



#19 AR-1242-4

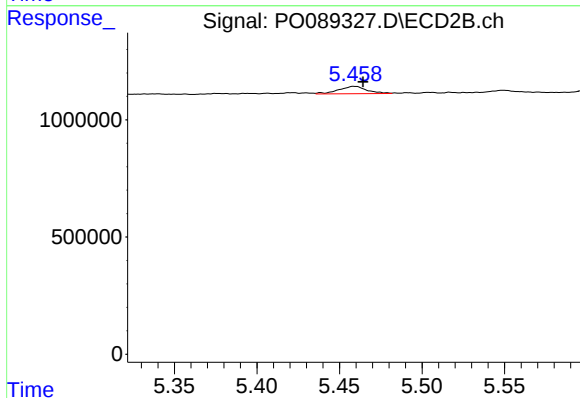
R.T.: 4.895 min
Delta R.T.: -0.048 min
Response: 176020
Conc: 8.09 ng/ml



#20 AR-1242-5

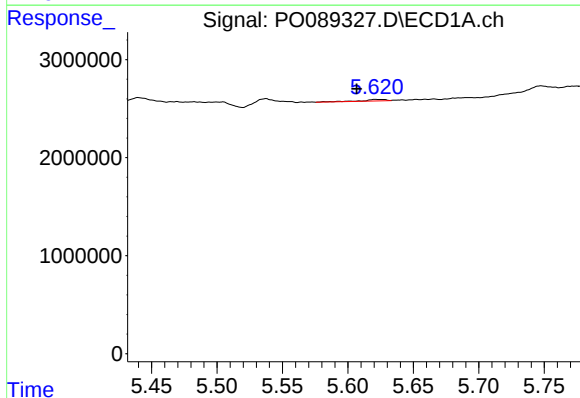
R.T.: 6.523 min
Delta R.T.: -0.008 min
Response: 851268
Conc: 13.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



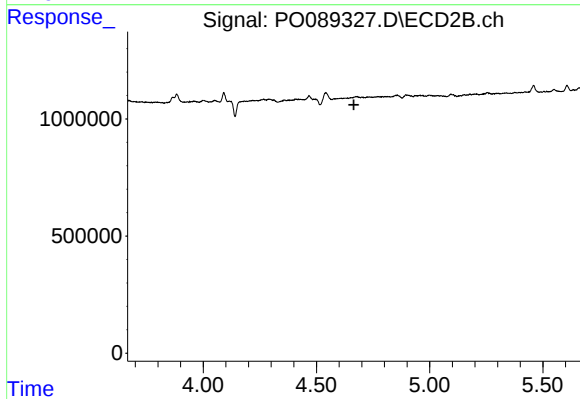
#20 AR-1242-5

R.T.: 5.459 min
Delta R.T.: -0.005 min
Response: 372917
Conc: 13.65 ng/ml



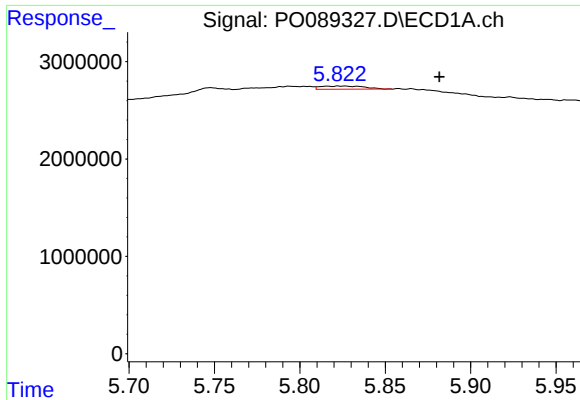
#21 AR-1248-1

R.T.: 5.622 min
Delta R.T.: 0.015 min
Response: 176451
Conc: 2.56 ng/ml



#21 AR-1248-1

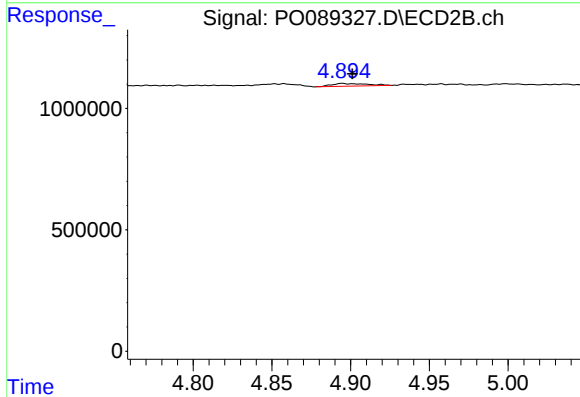
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#22 AR-1248-2

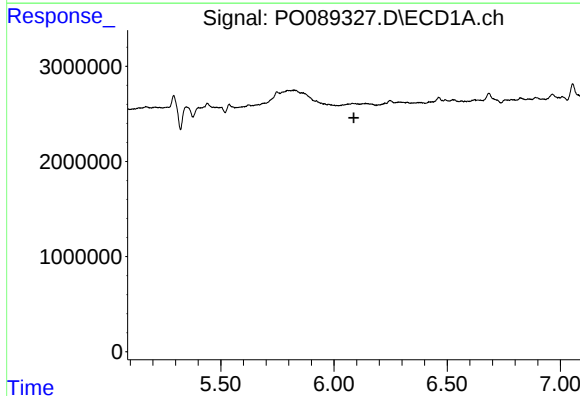
R.T.: 5.826 min
Delta R.T.: -0.055 min
Response: 571983
Conc: 5.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



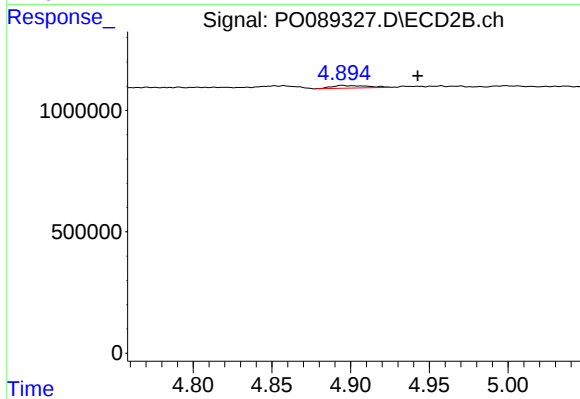
#22 AR-1248-2

R.T.: 4.895 min
Delta R.T.: -0.006 min
Response: 176020
Conc: 5.38 ng/ml



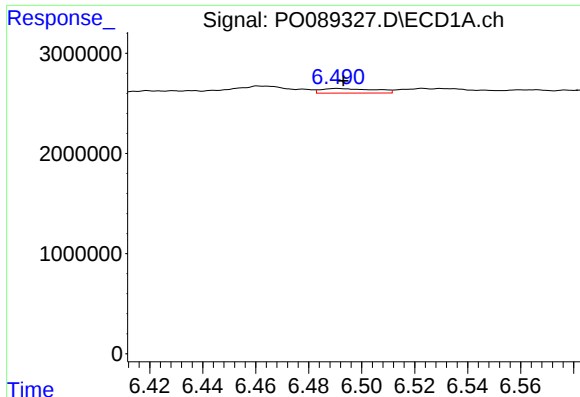
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#23 AR-1248-3

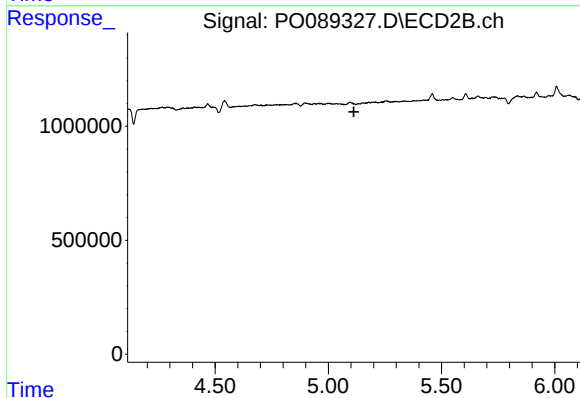
R.T.: 4.895 min
Delta R.T.: -0.048 min
Response: 176020
Conc: 5.16 ng/ml



#24 AR-1248-4

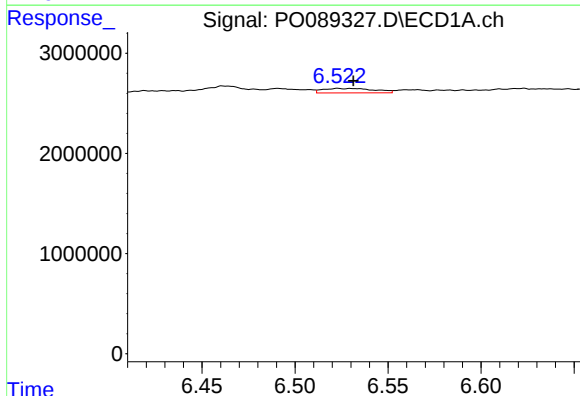
R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 631463
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



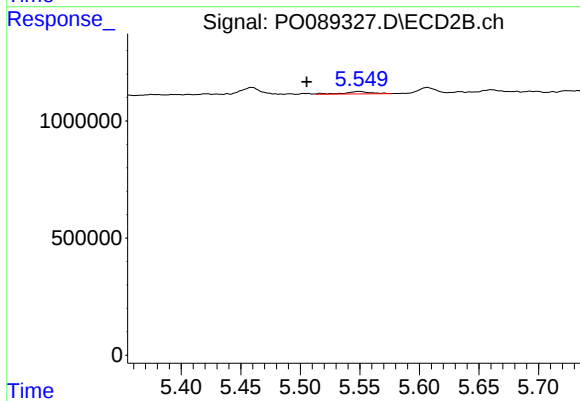
#24 AR-1248-4

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



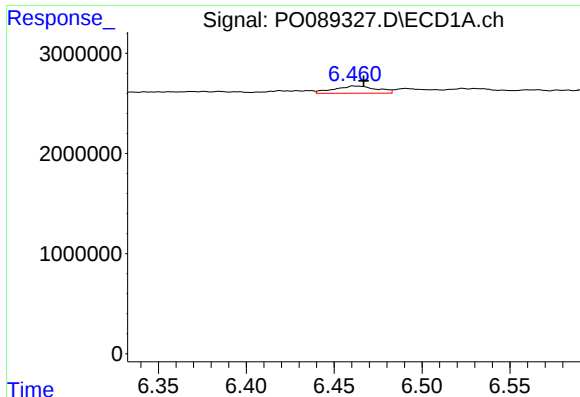
#25 AR-1248-5

R.T.: 6.523 min
Delta R.T.: -0.008 min
Response: 851268
Conc: 7.52 ng/ml



#25 AR-1248-5

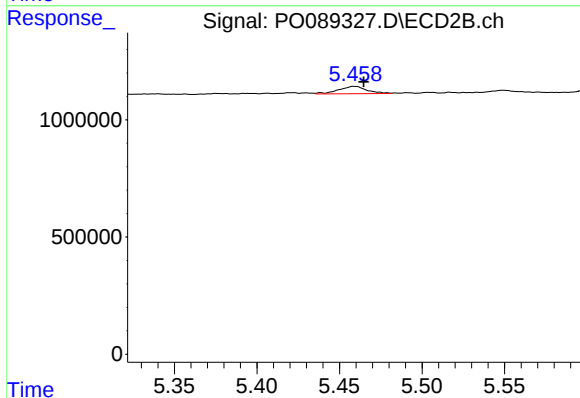
R.T.: 5.550 min
Delta R.T.: 0.044 min
Response: 157415
Conc: 3.96 ng/ml



#26 AR-1254-1

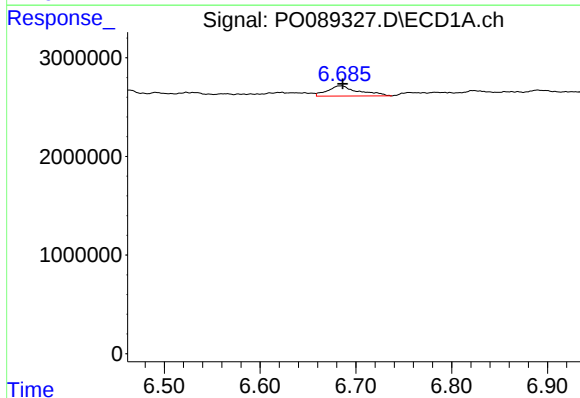
R.T.: 6.462 min
Delta R.T.: -0.005 min
Response: 1199817
Conc: 10.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



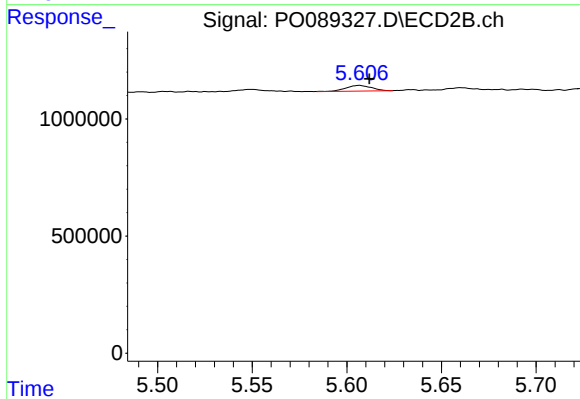
#26 AR-1254-1

R.T.: 5.459 min
Delta R.T.: -0.006 min
Response: 372917
Conc: 6.30 ng/ml



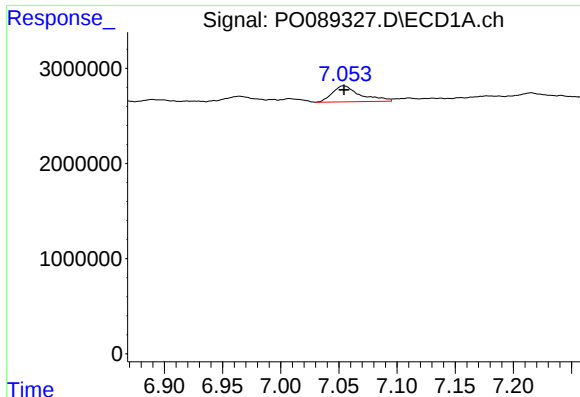
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 2367036
Conc: 13.91 ng/ml



#27 AR-1254-2

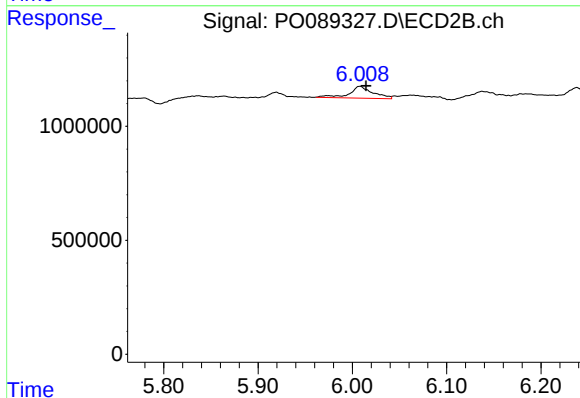
R.T.: 5.607 min
Delta R.T.: -0.005 min
Response: 231164
Conc: 4.53 ng/ml



#28 AR-1254-3

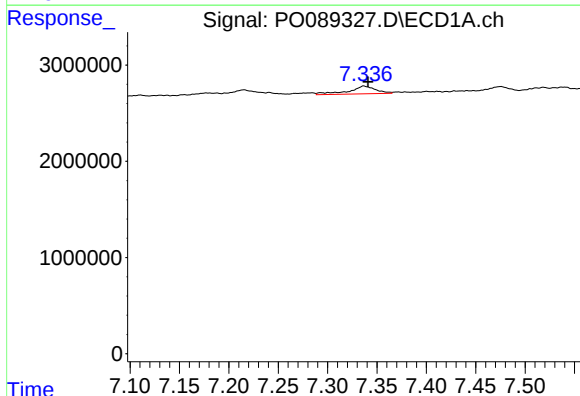
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 2816690
Conc: 16.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



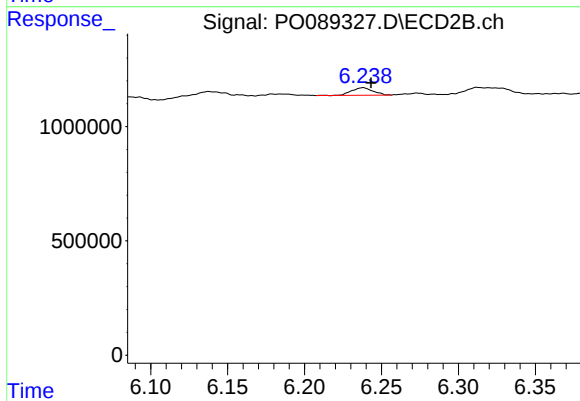
#28 AR-1254-3

R.T.: 6.008 min
Delta R.T.: -0.006 min
Response: 917251
Conc: 11.61 ng/ml



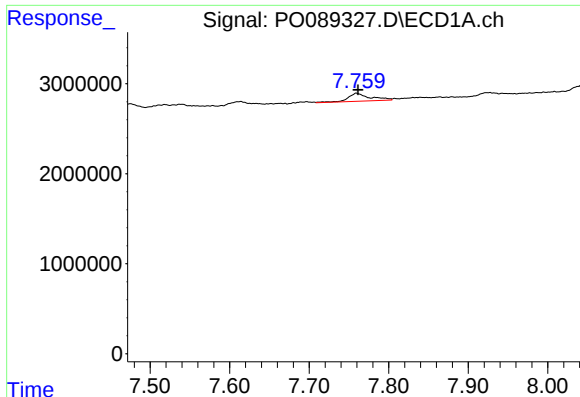
#29 AR-1254-4

R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 1495670
Conc: 11.98 ng/ml



#29 AR-1254-4

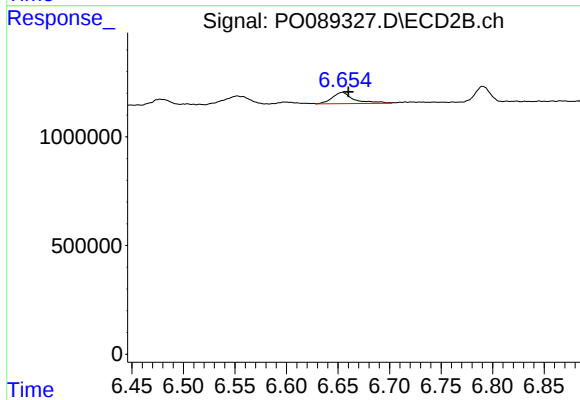
R.T.: 6.238 min
Delta R.T.: -0.005 min
Response: 315145
Conc: 6.36 ng/ml



#30 AR-1254-5

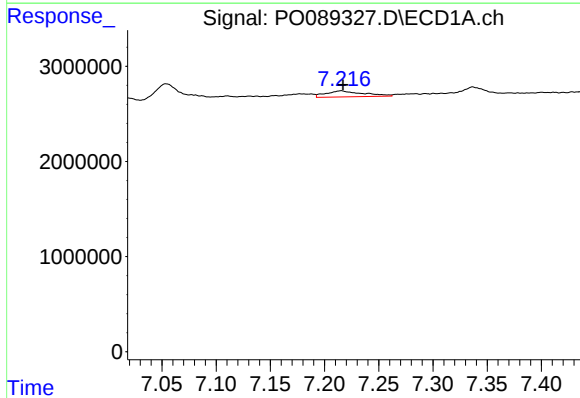
R.T.: 7.760 min
Delta R.T.: -0.002 min
Response: 1747639
Conc: 13.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



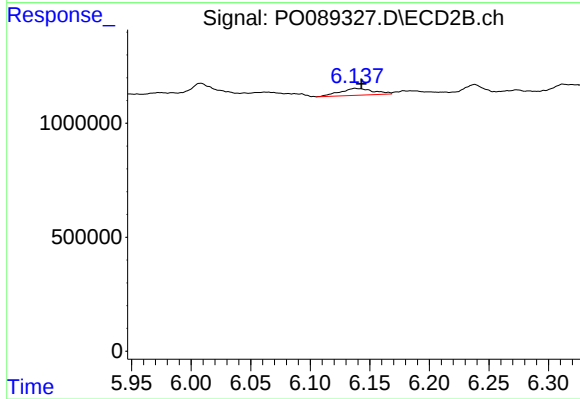
#30 AR-1254-5

R.T.: 6.654 min
Delta R.T.: -0.006 min
Response: 769287
Conc: 11.38 ng/ml



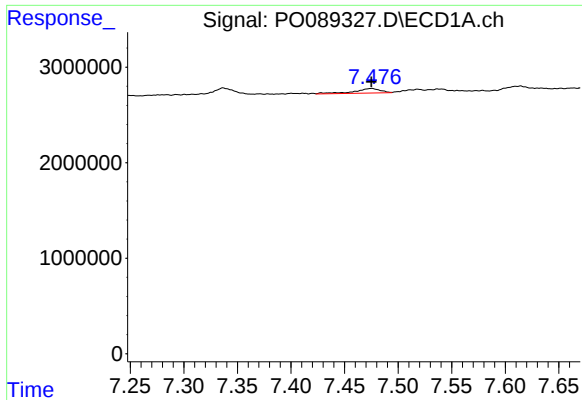
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 1484394
Conc: 11.02 ng/ml



#31 AR-1260-1

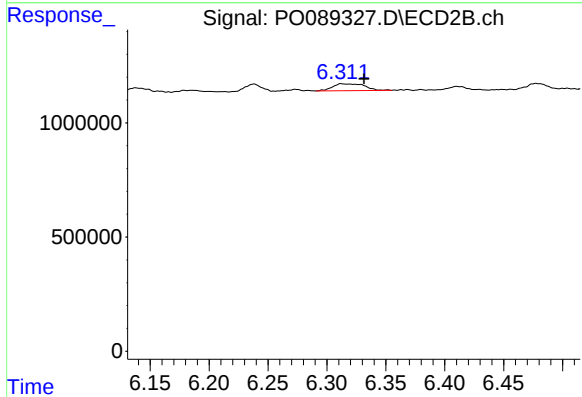
R.T.: 6.138 min
Delta R.T.: -0.005 min
Response: 588597
Conc: 10.49 ng/ml



#32 AR-1260-2

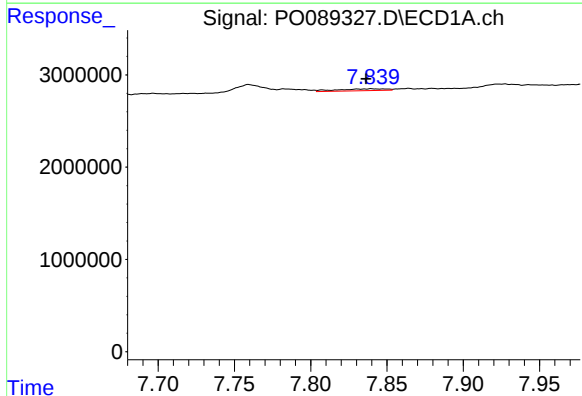
R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 825865
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



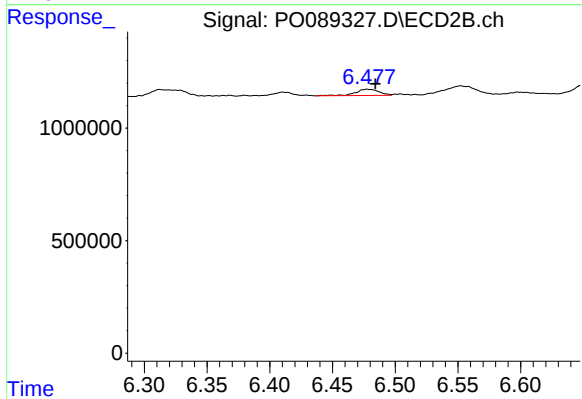
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.019 min
Response: 580156
Conc: 8.54 ng/ml



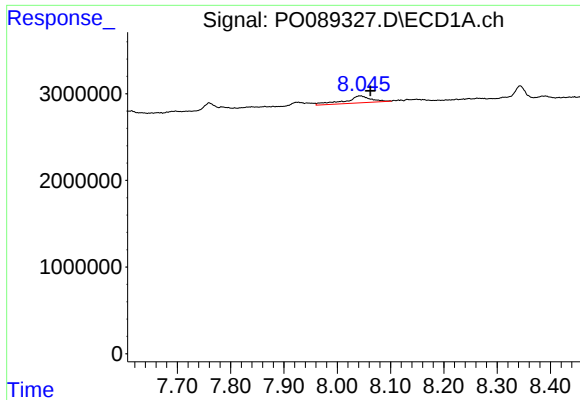
#33 AR-1260-3

R.T.: 7.840 min
Delta R.T.: 0.004 min
Response: 457197
Conc: 4.09 ng/ml



#33 AR-1260-3

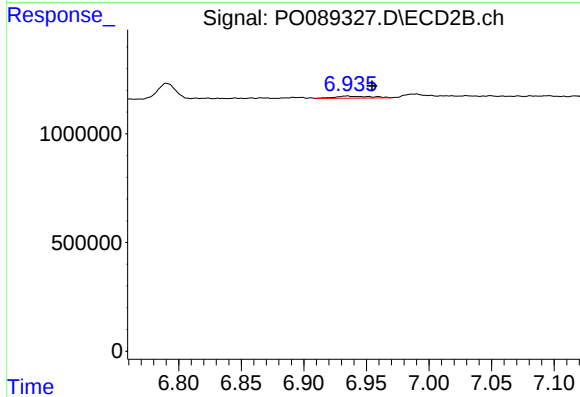
R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 359680
Conc: 5.86 ng/ml



#34 AR-1260-4

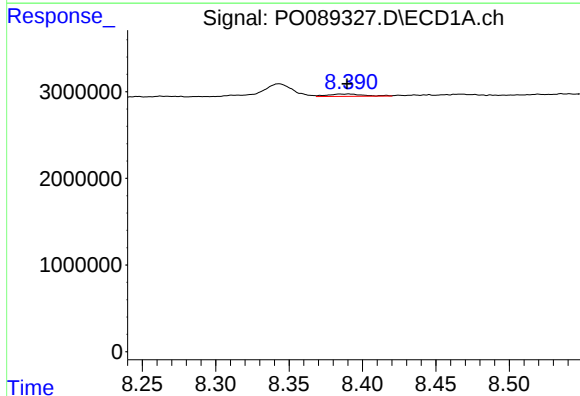
R.T.: 8.043 min
Delta R.T.: -0.020 min
Response: 2667869
Conc: 21.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



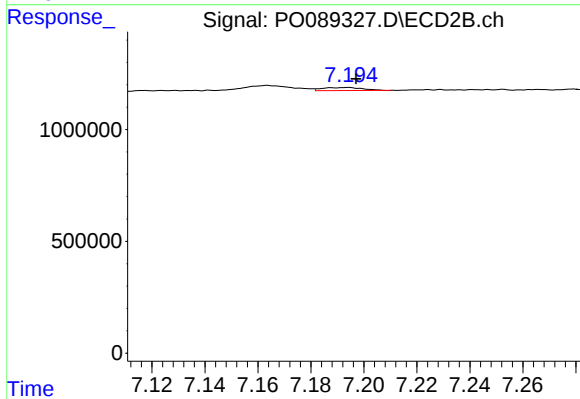
#34 AR-1260-4

R.T.: 6.934 min
Delta R.T.: -0.020 min
Response: 194773
Conc: 3.87 ng/ml



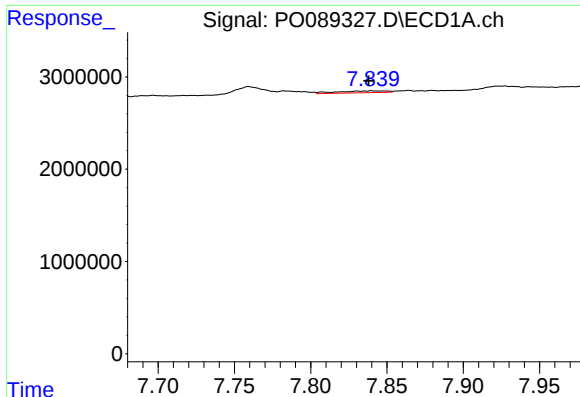
#35 AR-1260-5

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 478834
Conc: 2.01 ng/ml



#35 AR-1260-5

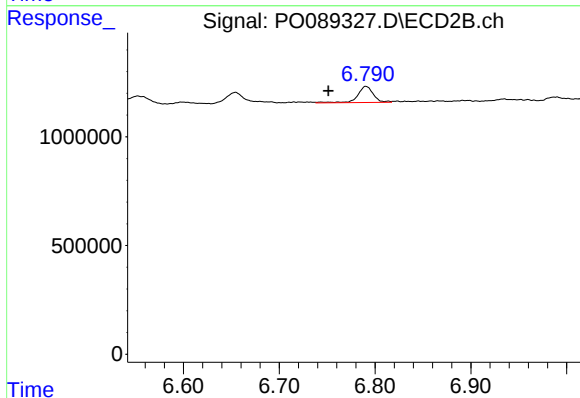
R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 140203
Conc: 1.23 ng/ml



#36 AR-1262-1

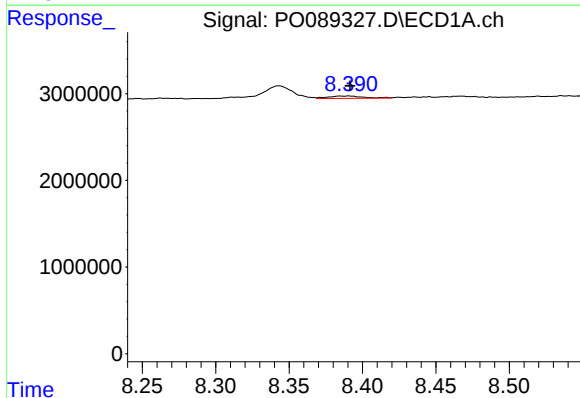
R.T.: 7.840 min
Delta R.T.: 0.002 min
Response: 457197
Conc: 3.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



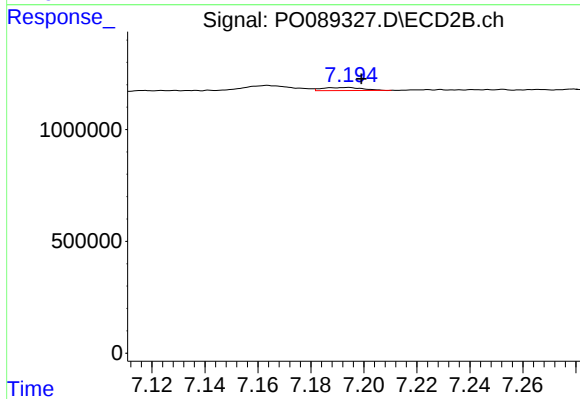
#36 AR-1262-1

R.T.: 6.791 min
Delta R.T.: 0.039 min
Response: 843049
Conc: 29.78 ng/ml



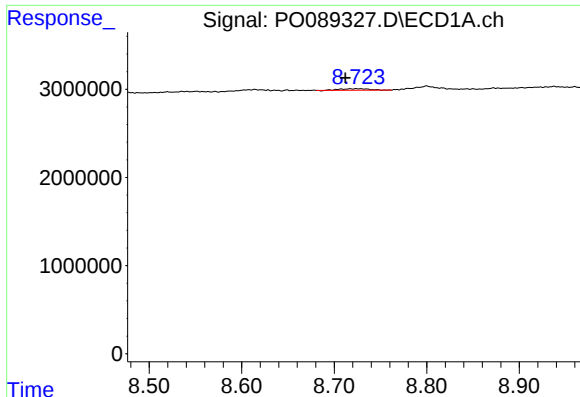
#37 AR-1262-2

R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 478834
Conc: 1.88 ng/ml



#37 AR-1262-2

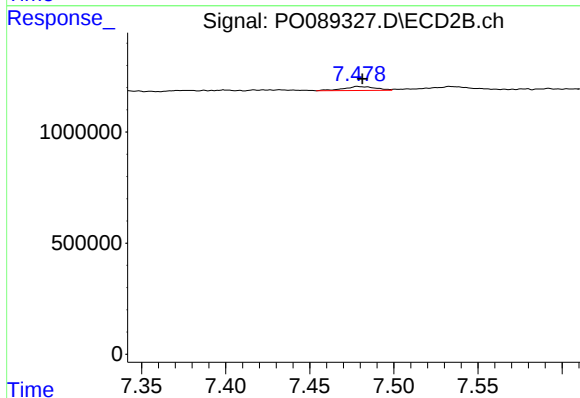
R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 140203
Conc: 1.16 ng/ml



#38 AR-1262-3

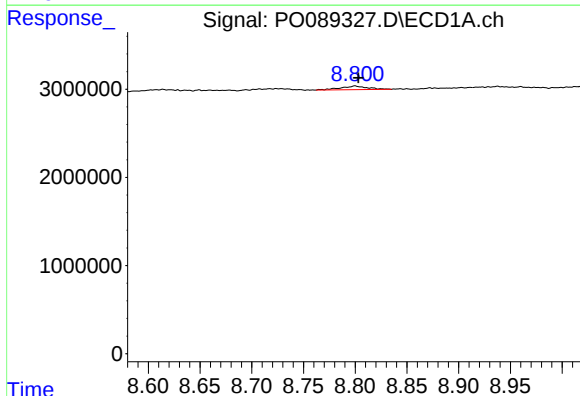
R.T.: 8.724 min
Delta R.T.: 0.012 min
Response: 357448
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



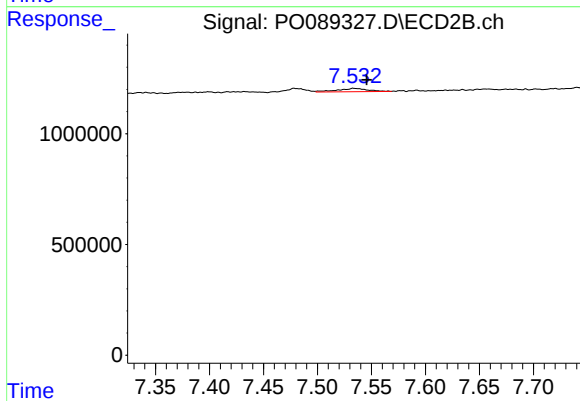
#38 AR-1262-3

R.T.: 7.479 min
Delta R.T.: -0.002 min
Response: 235697
Conc: 4.89 ng/ml



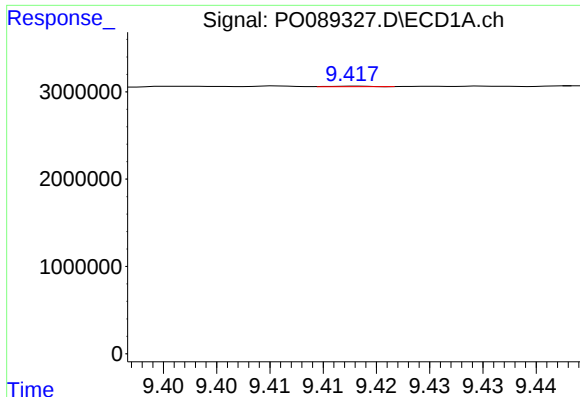
#39 AR-1262-4

R.T.: 8.800 min
Delta R.T.: -0.003 min
Response: 754528
Conc: 10.80 ng/ml



#39 AR-1262-4

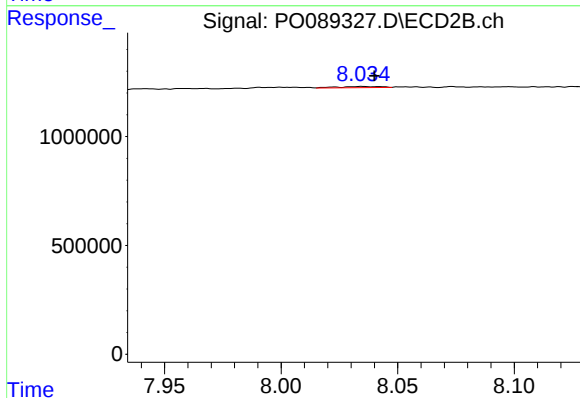
R.T.: 7.534 min
Delta R.T.: -0.012 min
Response: 296407
Conc: 3.32 ng/ml



#40 AR-1262-5

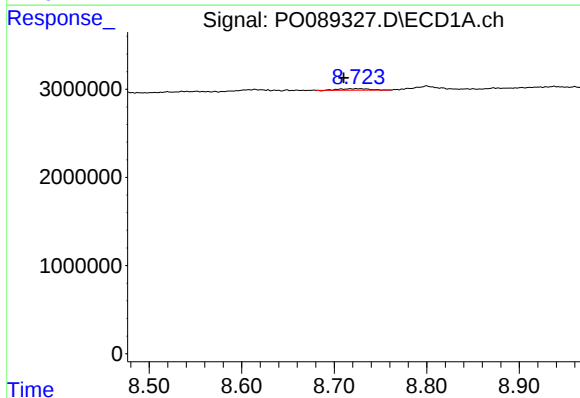
R.T.: 9.418 min
Delta R.T.: -0.062 min
Response: 14071
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



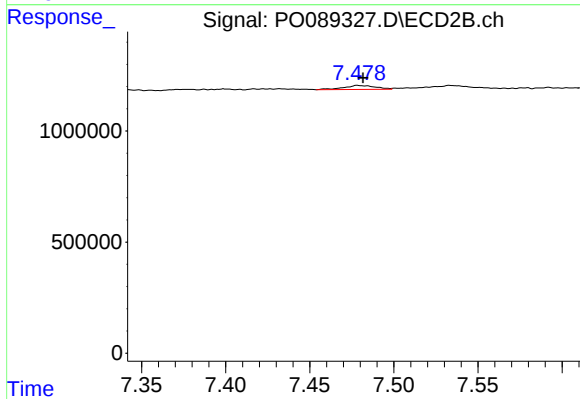
#40 AR-1262-5

R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 69814
Conc: 1.70 ng/ml



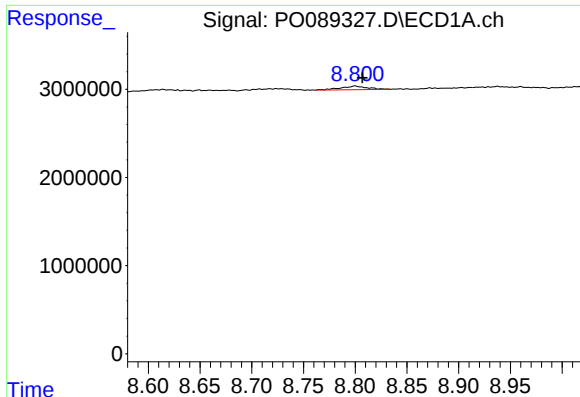
#41 AR-1268-1

R.T.: 8.724 min
Delta R.T.: 0.014 min
Response: 357448
Conc: 1.24 ng/ml



#41 AR-1268-1

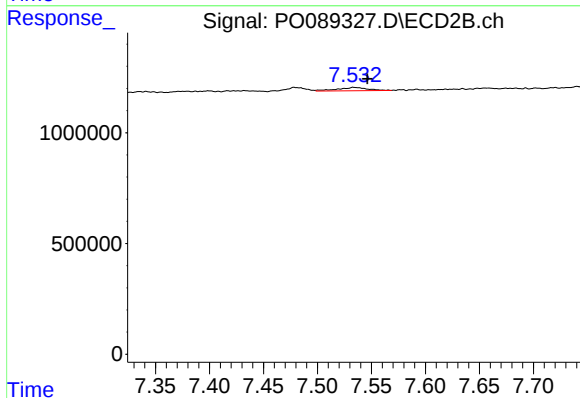
R.T.: 7.479 min
Delta R.T.: -0.003 min
Response: 235697
Conc: 1.65 ng/ml



#42 AR-1268-2

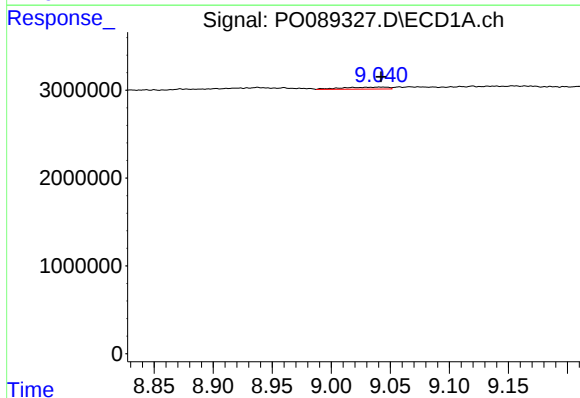
R.T.: 8.800 min
Delta R.T.: -0.007 min
Response: 754528
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



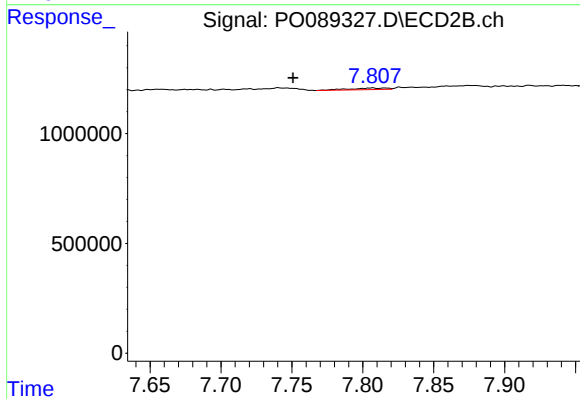
#42 AR-1268-2

R.T.: 7.534 min
Delta R.T.: -0.013 min
Response: 296407
Conc: 2.31 ng/ml



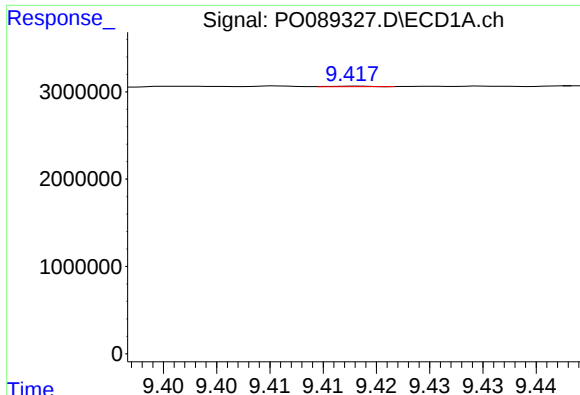
#43 AR-1268-3

R.T.: 9.041 min
Delta R.T.: -0.001 min
Response: 598443
Conc: 2.58 ng/ml



#43 AR-1268-3

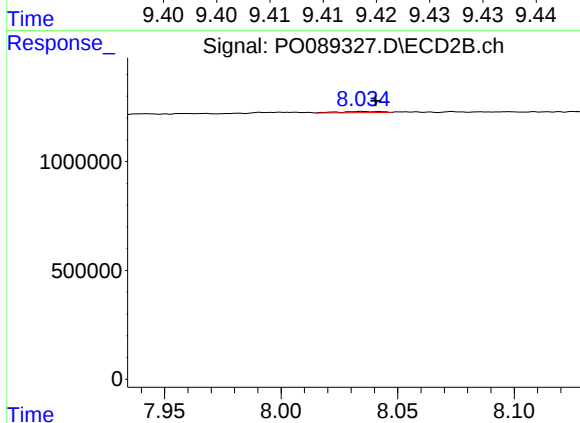
R.T.: 7.807 min
Delta R.T.: 0.056 min
Response: 139617
Conc: 1.30 ng/ml



#44 AR-1268-4

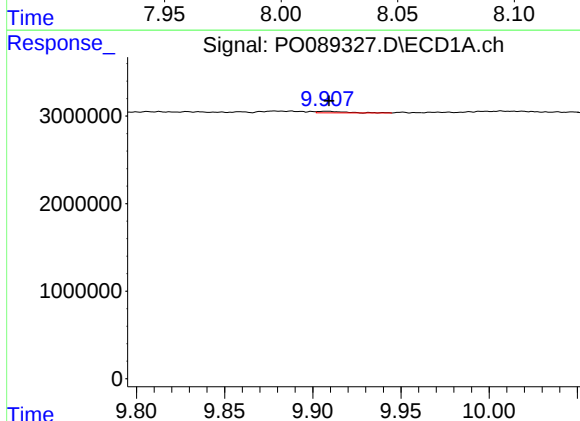
R.T.: 9.418 min
Delta R.T.: -0.062 min
Response: 14071
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



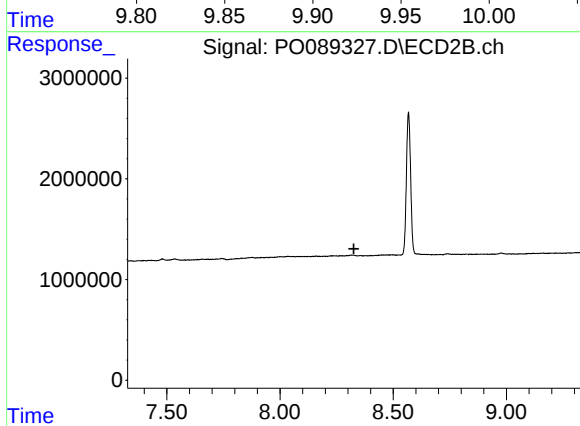
#44 AR-1268-4

R.T.: 8.035 min
Delta R.T.: -0.006 min
Response: 69814
Conc: 1.53 ng/ml



#45 AR-1268-5

R.T.: 9.908 min
Delta R.T.: -0.001 min
Response: 193697
Conc: 0.27 ng/ml



#45 AR-1268-5

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