

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0089326.D
 Data File : P0089326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2022 23:30
 Operator : YP/AJ
 Sample : N4501-12
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 00:32:45 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	3.586	91292360	27055160	24.347	28.029
2)	SA Decachlor...	10.254	8.567	44535394	20528510	19.344	23.215
Target Compounds							
3)	L1 AR-1016-1	5.624	0.000	251647	0	2.238	N.D. #
4)	L1 AR-1016-2	5.624	0.000	251647	0	1.597	N.D. #
5)	L1 AR-1016-3	5.687	0.000	281840	0	2.890	N.D. #
6)	L1 AR-1016-4	5.747f	0.000	391923	0	4.981	N.D. #
7)	L1 AR-1016-5	0.000	5.047f	0	103353	N.D.	3.542 #
8)	L2 AR-1221-1	4.638	3.867f	899360	252389	21.151	22.057
9)	L2 AR-1221-2	4.737	3.882	1263723	382811	40.442	43.766
10)	L2 AR-1221-3	4.813	0.000	211552	0	2.279	N.D. #
11)	L3 AR-1232-1	4.813	0.000	211552	0	2.876	N.D. #
12)	L3 AR-1232-2	5.140	0.000	257502	0	6.867	N.D. #
13)	L3 AR-1232-3	5.624	0.000	251647	0	3.770	N.D. #
14)	L3 AR-1232-4	5.747f	5.002f	391923	861742	11.920	84.407 #
15)	L3 AR-1232-5	0.000	5.047f	0	103353	N.D.	8.855 #
16)	L4 AR-1242-1	5.624	0.000	251647	0	2.847	N.D. #
17)	L4 AR-1242-2	5.624	0.000	251647	0	2.033	N.D. #
18)	L4 AR-1242-3	5.687	0.000	281840	0	3.667	N.D. #
19)	L4 AR-1242-4	5.747f	5.002f	391923	861742	6.310	39.604 #
20)	L4 AR-1242-5	6.486f	0.000	134755	0	2.093	N.D. #
21)	L5 AR-1248-1	5.624	0.000	251647	0	3.654	N.D. #
23)	L5 AR-1248-3	0.000	5.002f	0	861742	N.D.	25.278 #
24)	L5 AR-1248-4	6.486	5.047f	134755	103353	1.171	2.536 #
25)	L5 AR-1248-5	6.486f	0.000	134755	0	1.191	N.D. #
26)	L6 AR-1254-1	6.457	0.000	340013	0	2.956	N.D. #
27)	L6 AR-1254-2	6.689	0.000	381212	0	2.240	N.D. #
28)	L6 AR-1254-3	7.055	0.000	1708909	0	9.840	N.D. #
29)	L6 AR-1254-4	7.338	6.312f	238031	498436	1.907	10.055 #
30)	L6 AR-1254-5	7.761	0.000	420568	0	3.265	N.D. #
31)	L7 AR-1260-1	7.209	0.000	904505	0	6.717	N.D. #
32)	L7 AR-1260-2	7.504	6.312	430803	498436	2.823	7.335 #
33)	L7 AR-1260-3	7.856	6.538f	678325	245144	6.071	3.996 #
34)	L7 AR-1260-4	8.073	6.941	219249	460752	1.776	9.143 #
35)	L7 AR-1260-5	8.380	7.190	132648	194788	0.556	1.702 #
36)	L8 AR-1262-1	7.856	6.791f	678325	175320	4.495	6.192 #
37)	L8 AR-1262-2	8.380	7.190	132648	194788	0.521	1.615 #
38)	L8 AR-1262-3	8.666f	7.481	35148	118086	0.206	2.452 #
39)	L8 AR-1262-4	8.791	7.545	131840	84674	1.887	0.947 #
40)	L8 AR-1262-5	9.415f	8.043	140494	857628	1.481	20.913 #
41)	L9 AR-1268-1	8.666f	7.481	35148	118086	0.122	0.826 #
42)	L9 AR-1268-2	8.791	7.545	131840	84674	0.493	0.659 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090622\
 Data File : P0089326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2022 23:30
 Operator : YP/AJ
 Sample : N4501-12
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 00:32:45 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	9.028	0.000	473590	0	2.043	N.D. #
44) L9	AR-1268-4	9.415f	8.043	140494	857628	1.422	18.816 #
45) L9	AR-1268-5	9.903	0.000	373883	0	0.513	N.D. #

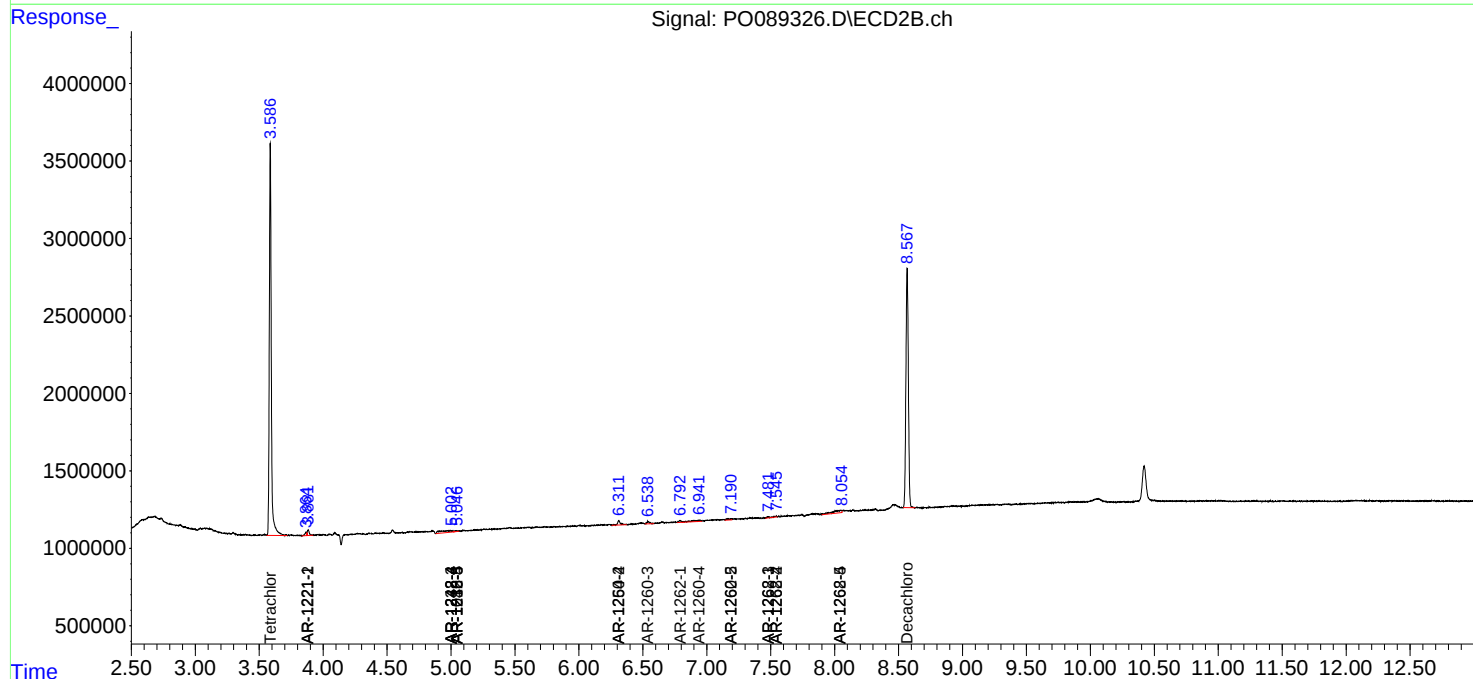
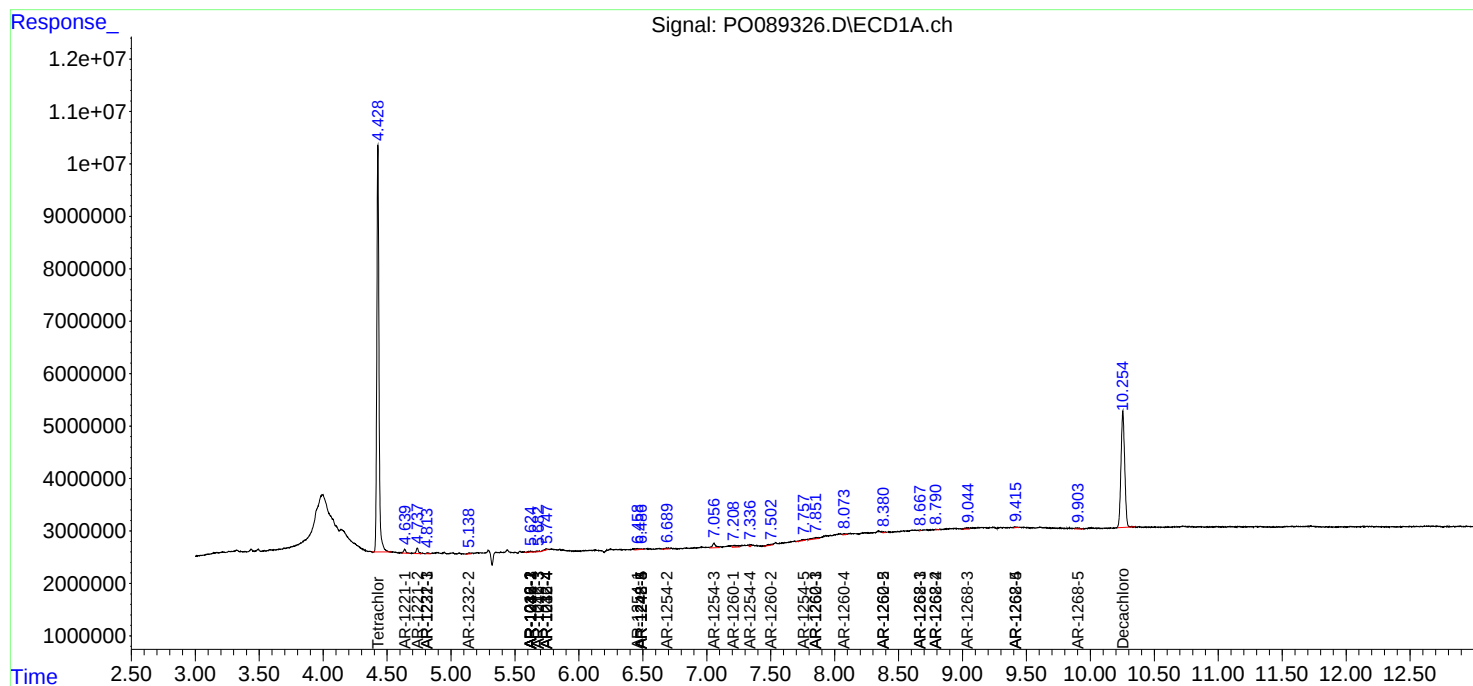
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

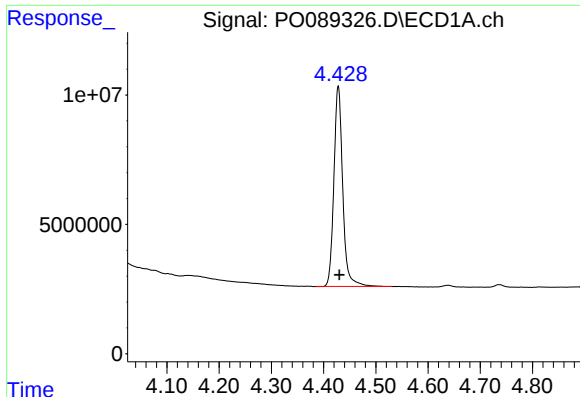
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090622\
Data File : PO089326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2022 23:30
Operator : YP/AJ
Sample : N4501-12
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 00:32:45 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

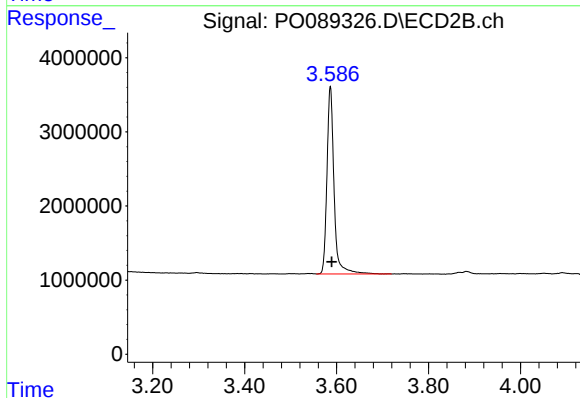




#1 Tetrachloro-m-xylene

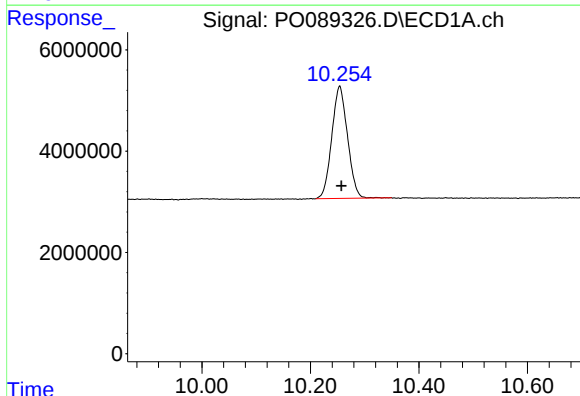
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 91292360
Conc: 24.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



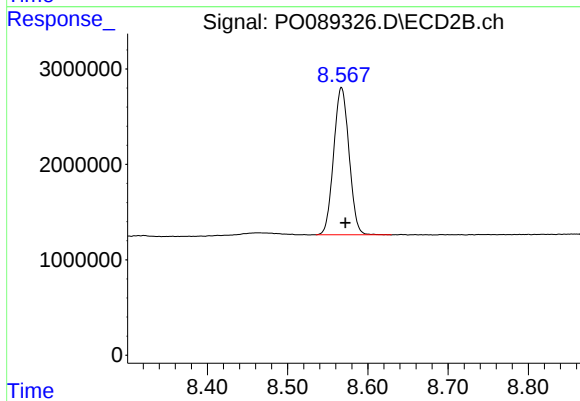
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.003 min
Response: 27055160
Conc: 28.03 ng/ml



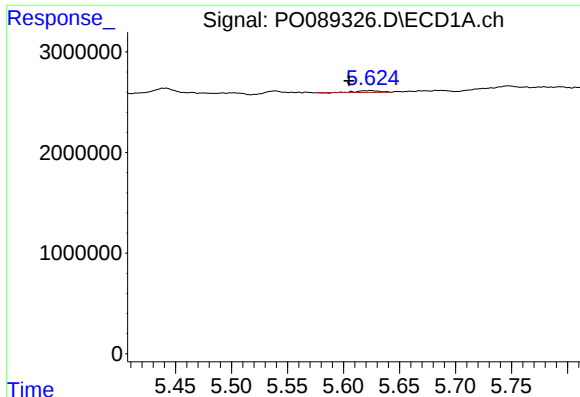
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: -0.003 min
Response: 44535394
Conc: 19.34 ng/ml



#2 Decachlorobiphenyl

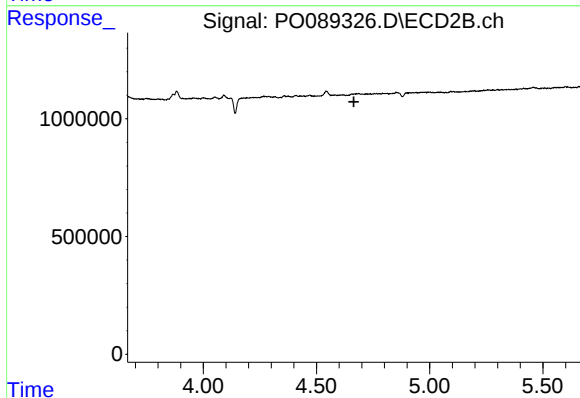
R.T.: 8.567 min
Delta R.T.: -0.005 min
Response: 20528510
Conc: 23.21 ng/ml



#3 AR-1016-1

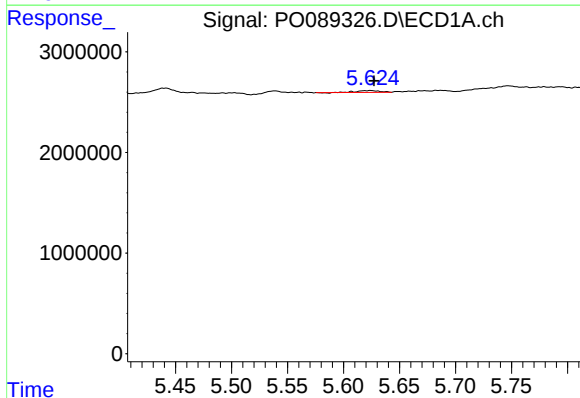
R.T.: 5.624 min
Delta R.T.: 0.020 min
Response: 251647
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



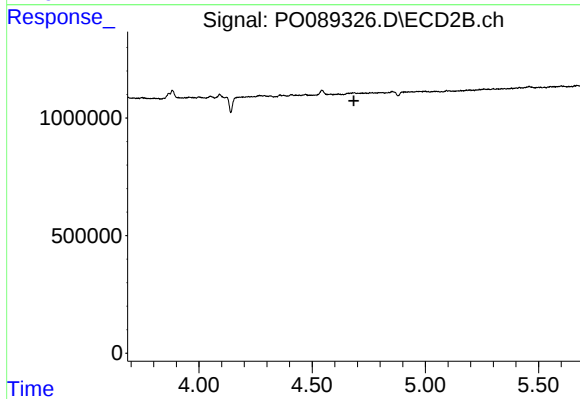
#3 AR-1016-1

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



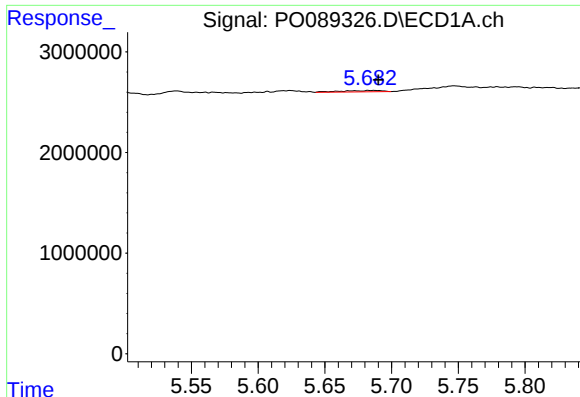
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: -0.003 min
Response: 251647
Conc: 1.60 ng/ml



#4 AR-1016-2

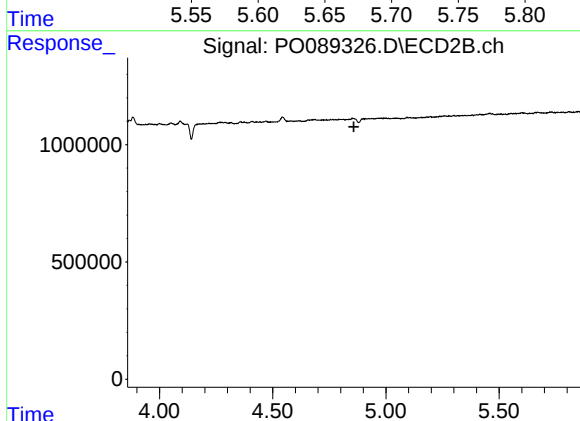
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 AR-1016-3

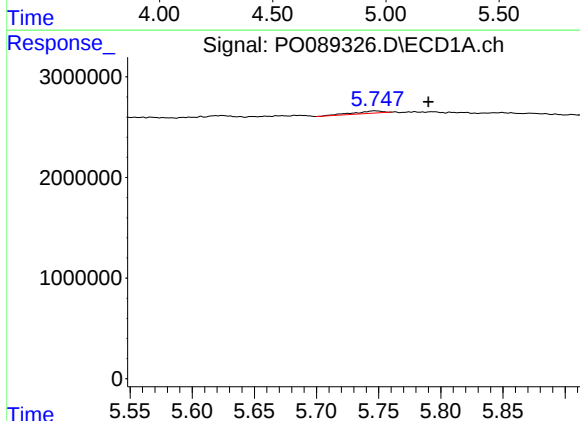
R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 281840
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



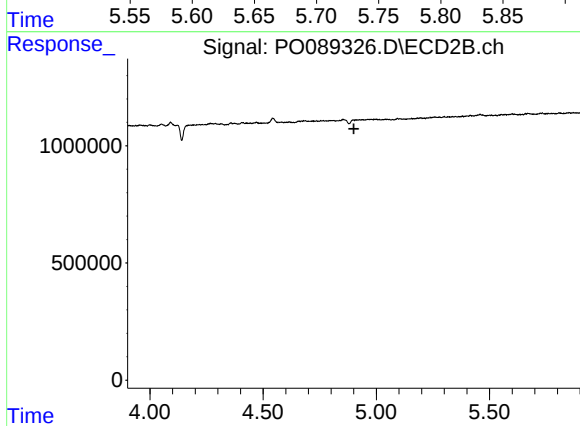
#5 AR-1016-3

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



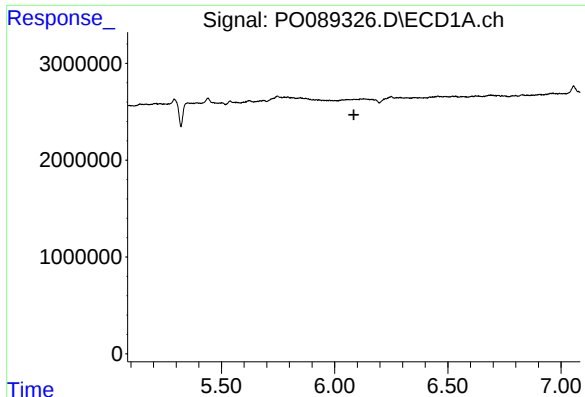
#6 AR-1016-4

R.T.: 5.747 min
Delta R.T.: -0.043 min
Response: 391923
Conc: 4.98 ng/ml



#6 AR-1016-4

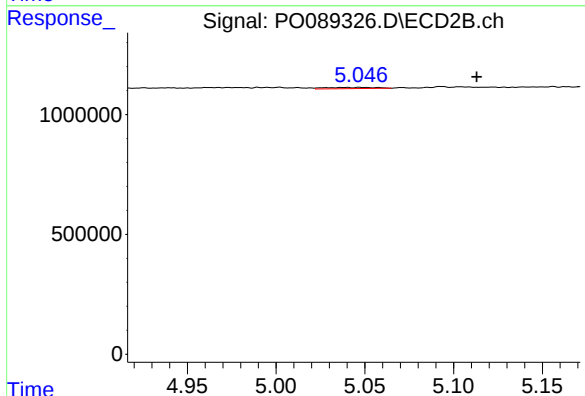
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#7 AR-1016-5

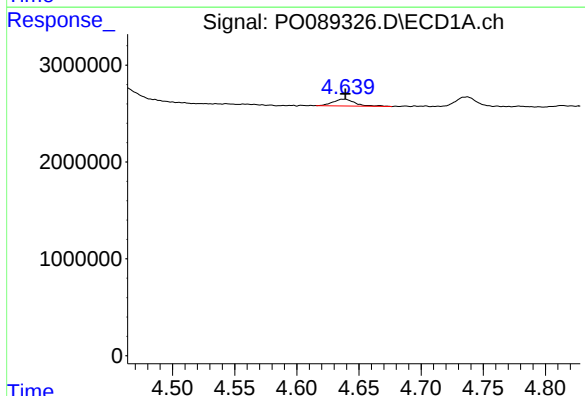
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



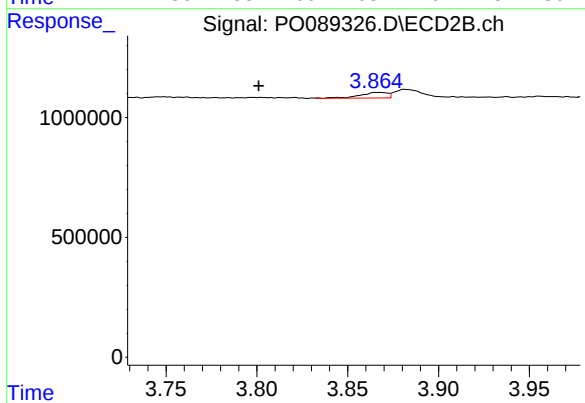
#7 AR-1016-5

R.T.: 5.047 min
Delta R.T.: -0.066 min
Response: 103353
Conc: 3.54 ng/ml



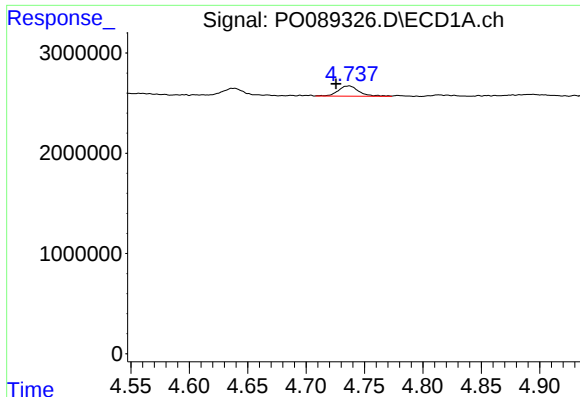
#8 AR-1221-1

R.T.: 4.638 min
Delta R.T.: -0.001 min
Response: 899360
Conc: 21.15 ng/ml



#8 AR-1221-1

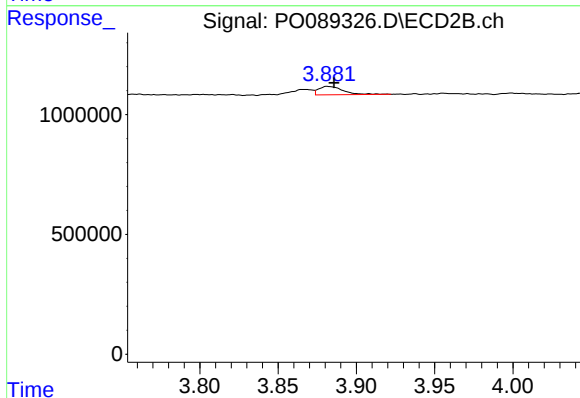
R.T.: 3.867 min
Delta R.T.: 0.066 min
Response: 252389
Conc: 22.06 ng/ml



#9 AR-1221-2

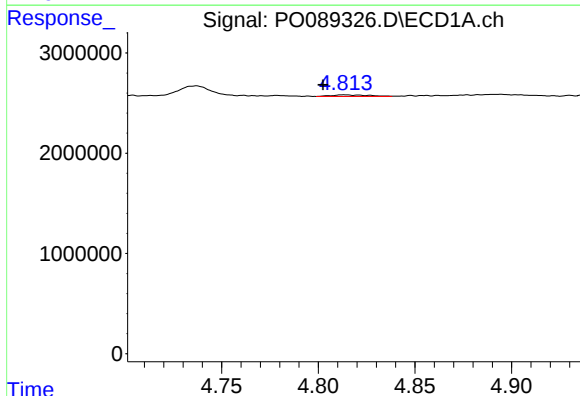
R.T.: 4.737 min
Delta R.T.: 0.011 min
Response: 1263723
Conc: 40.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



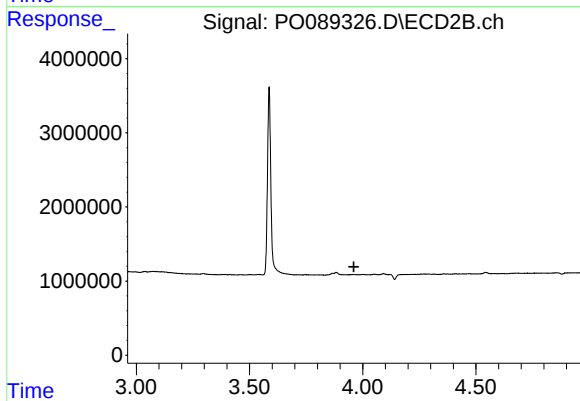
#9 AR-1221-2

R.T.: 3.882 min
Delta R.T.: -0.004 min
Response: 382811
Conc: 43.77 ng/ml



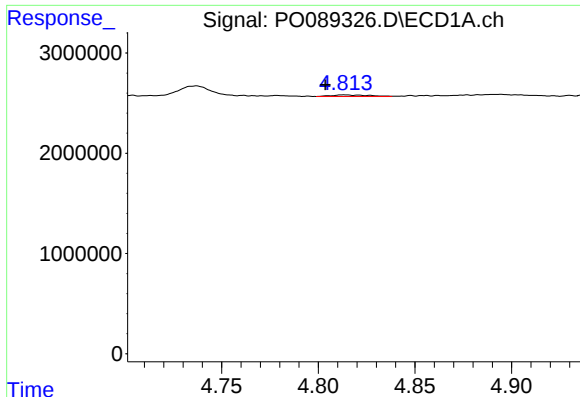
#10 AR-1221-3

R.T.: 4.813 min
Delta R.T.: 0.011 min
Response: 211552
Conc: 2.28 ng/ml



#10 AR-1221-3

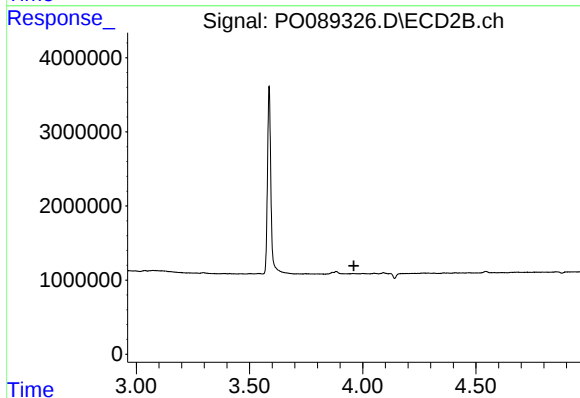
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#11 AR-1232-1

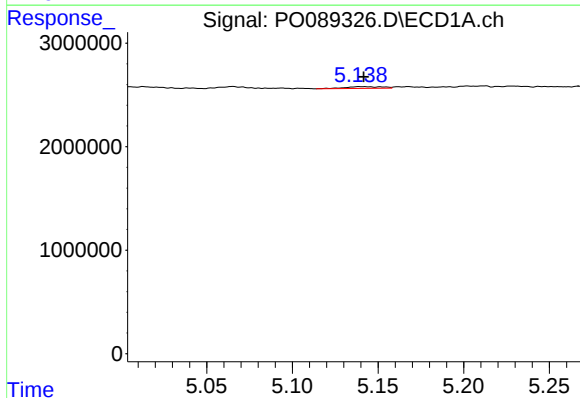
R.T.: 4.813 min
Delta R.T.: 0.010 min
Response: 211552
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



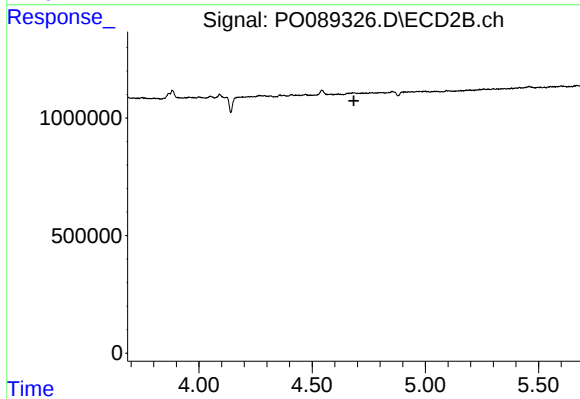
#11 AR-1232-1

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



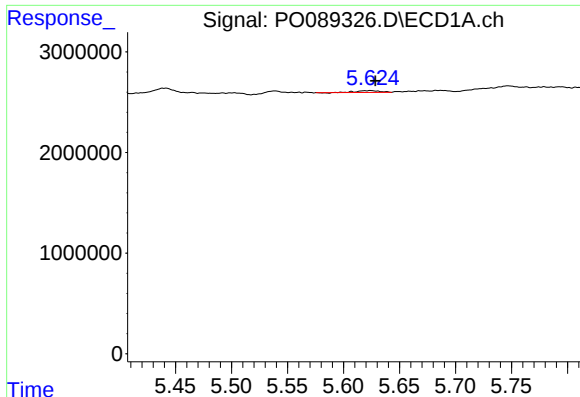
#12 AR-1232-2

R.T.: 5.140 min
Delta R.T.: -0.002 min
Response: 257502
Conc: 6.87 ng/ml



#12 AR-1232-2

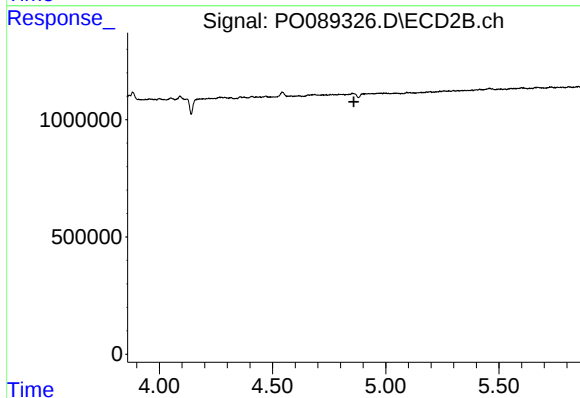
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#13 AR-1232-3

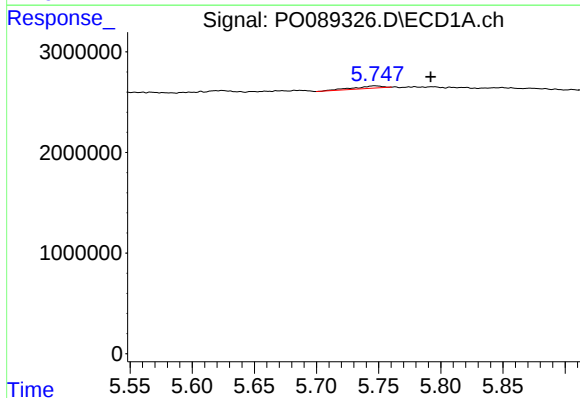
R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 251647
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



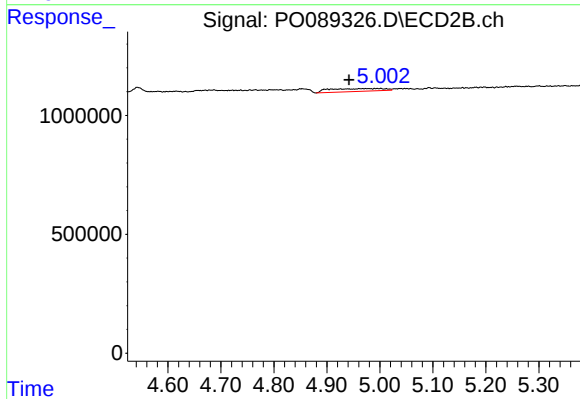
#13 AR-1232-3

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



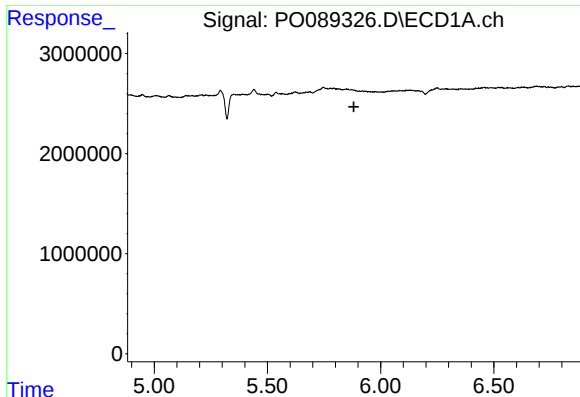
#14 AR-1232-4

R.T.: 5.747 min
Delta R.T.: -0.045 min
Response: 391923
Conc: 11.92 ng/ml



#14 AR-1232-4

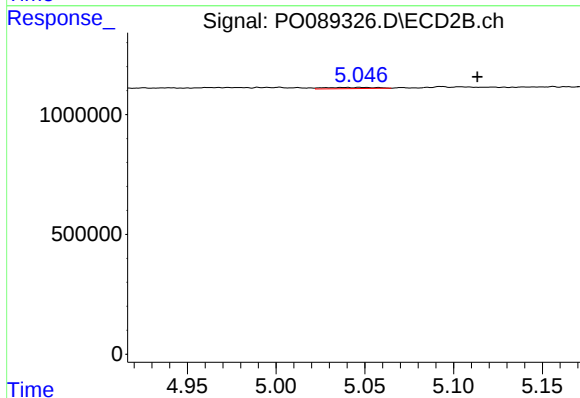
R.T.: 5.002 min
Delta R.T.: 0.060 min
Response: 861742
Conc: 84.41 ng/ml



#15 AR-1232-5

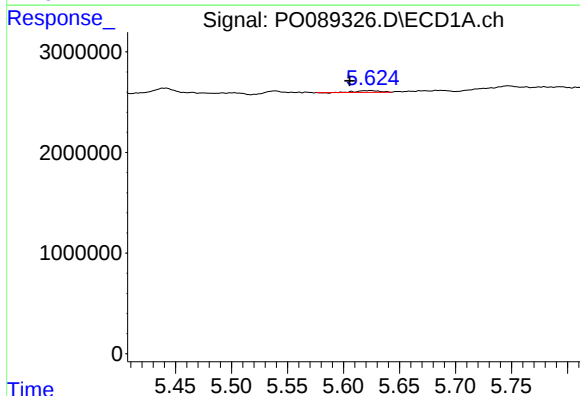
R.T.: 0.000 min
Exp R.T.: 5.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



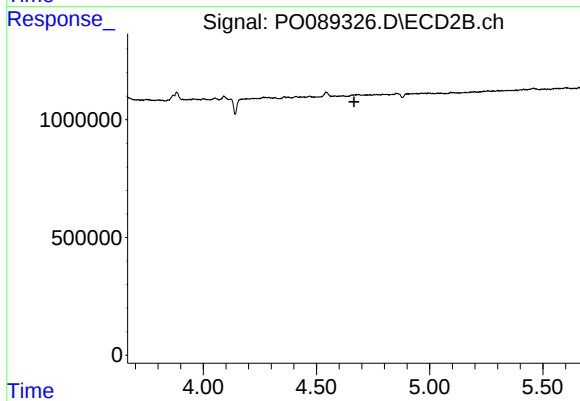
#15 AR-1232-5

R.T.: 5.047 min
Delta R.T.: -0.066 min
Response: 103353
Conc: 8.86 ng/ml



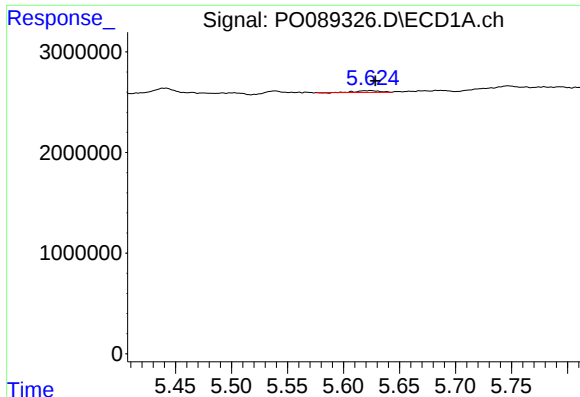
#16 AR-1242-1

R.T.: 5.624 min
Delta R.T.: 0.019 min
Response: 251647
Conc: 2.85 ng/ml



#16 AR-1242-1

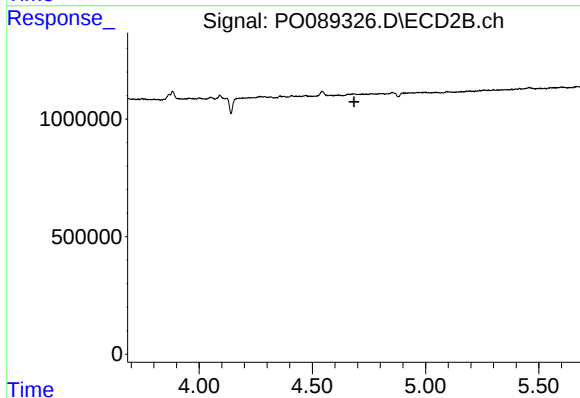
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#17 AR-1242-2

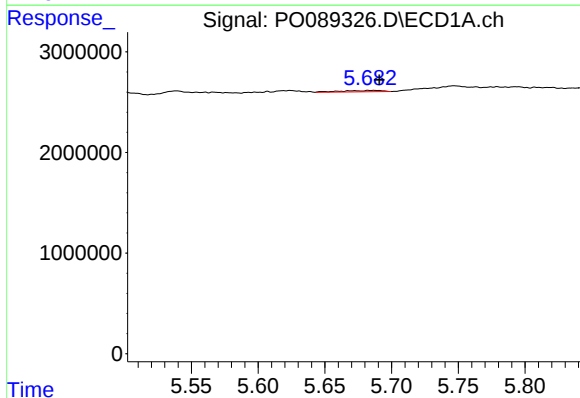
R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 251647
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



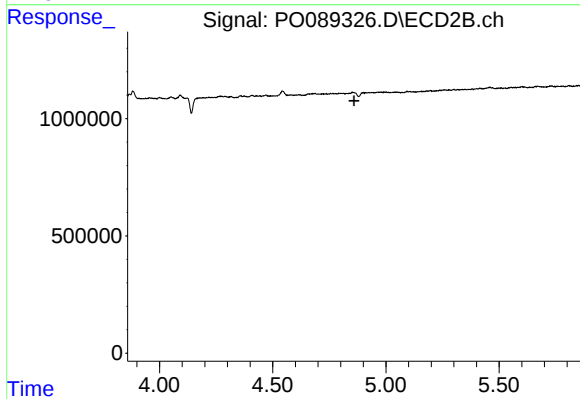
#17 AR-1242-2

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



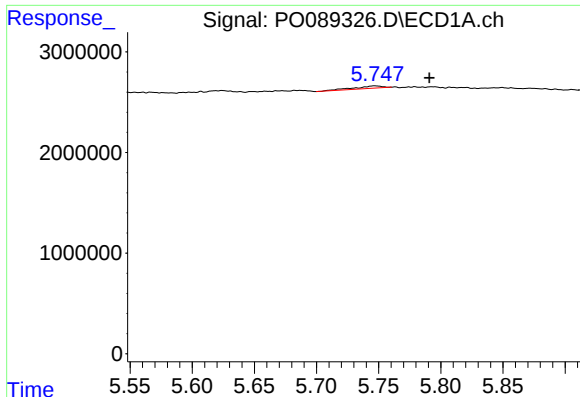
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 281840
Conc: 3.67 ng/ml



#18 AR-1242-3

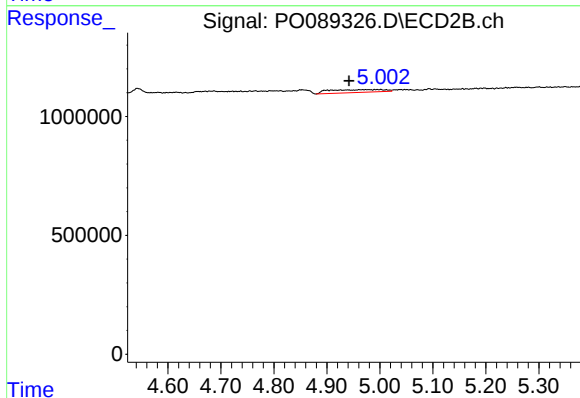
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#19 AR-1242-4

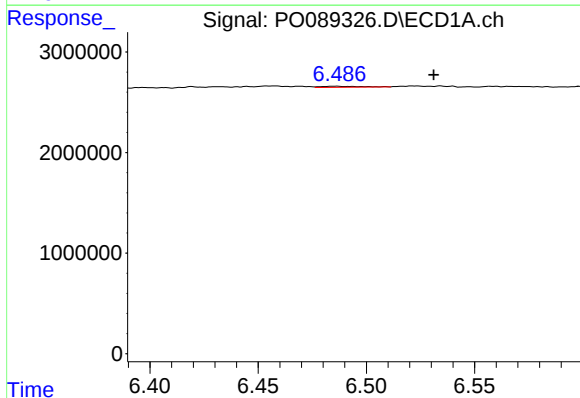
R.T.: 5.747 min
Delta R.T.: -0.044 min
Response: 391923
Conc: 6.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



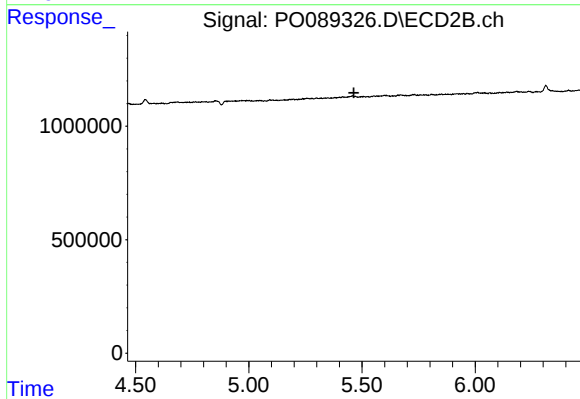
#19 AR-1242-4

R.T.: 5.002 min
Delta R.T.: 0.060 min
Response: 861742
Conc: 39.60 ng/ml



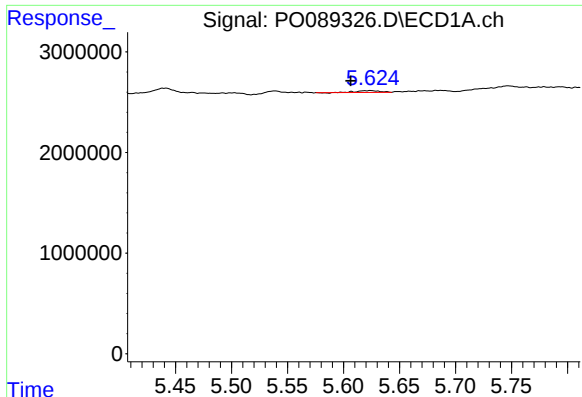
#20 AR-1242-5

R.T.: 6.486 min
Delta R.T.: -0.045 min
Response: 134755
Conc: 2.09 ng/ml



#20 AR-1242-5

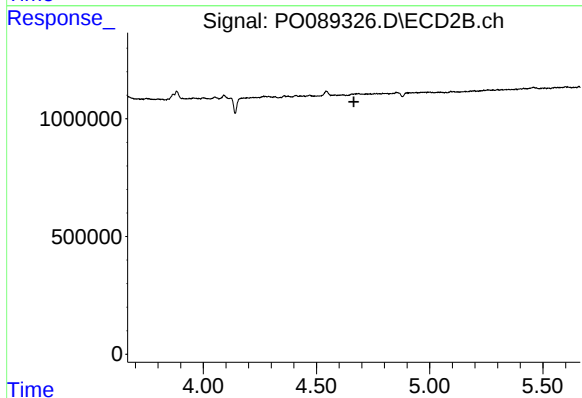
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#21 AR-1248-1

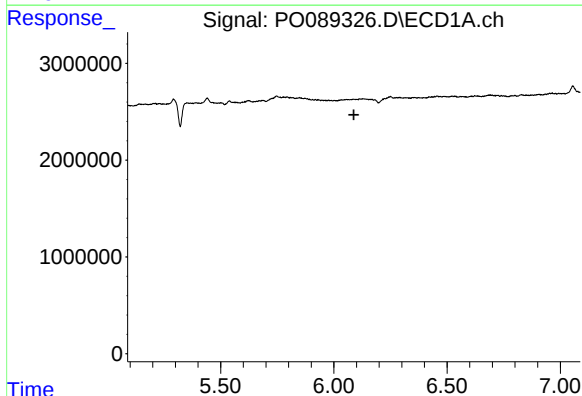
R.T.: 5.624 min
Delta R.T.: 0.018 min
Response: 251647
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



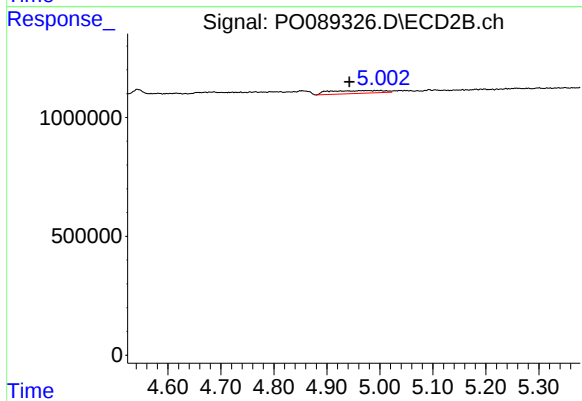
#21 AR-1248-1

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



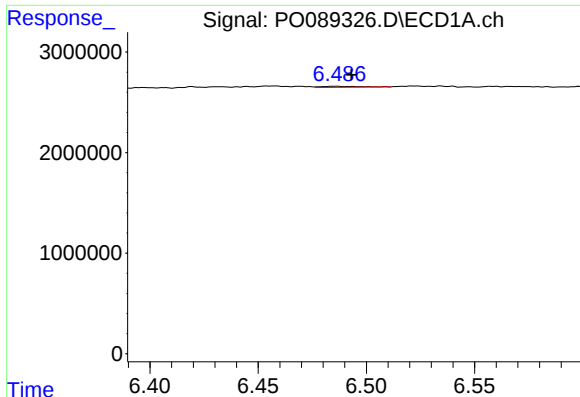
#23 AR-1248-3

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



#23 AR-1248-3

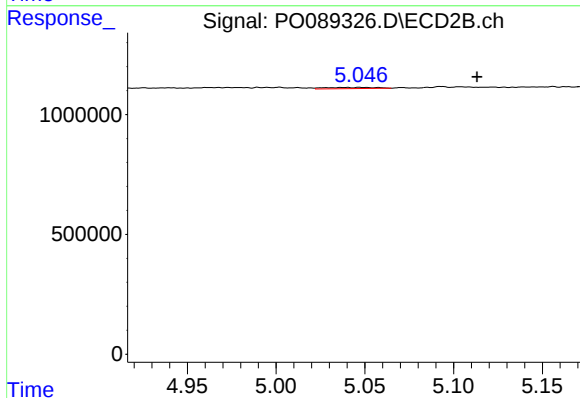
R.T.: 5.002 min
Delta R.T.: 0.059 min
Response: 861742
Conc: 25.28 ng/ml



#24 AR-1248-4

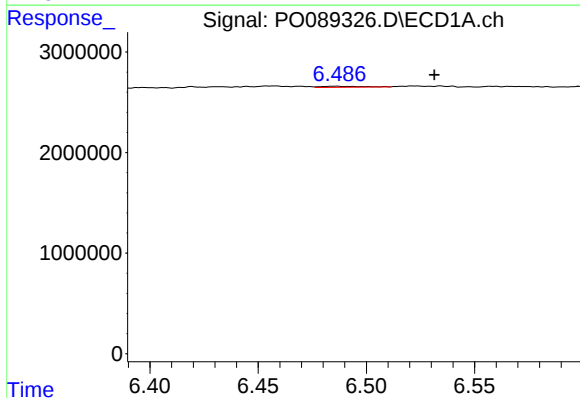
R.T.: 6.486 min
Delta R.T.: -0.007 min
Response: 134755
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



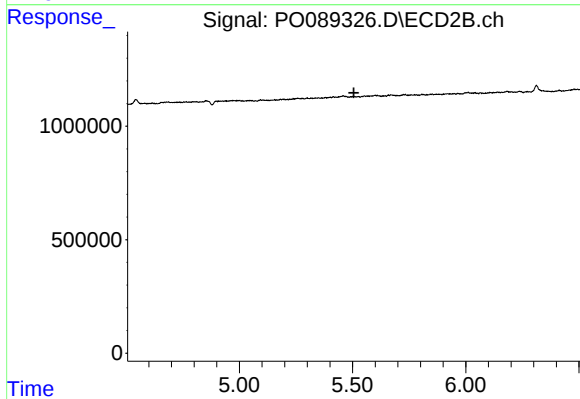
#24 AR-1248-4

R.T.: 5.047 min
Delta R.T.: -0.066 min
Response: 103353
Conc: 2.54 ng/ml



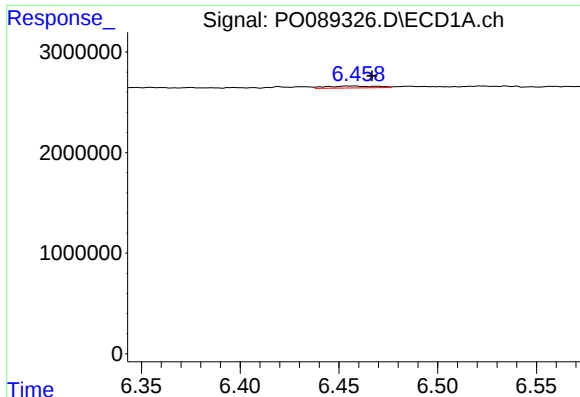
#25 AR-1248-5

R.T.: 6.486 min
Delta R.T.: -0.045 min
Response: 134755
Conc: 1.19 ng/ml



#25 AR-1248-5

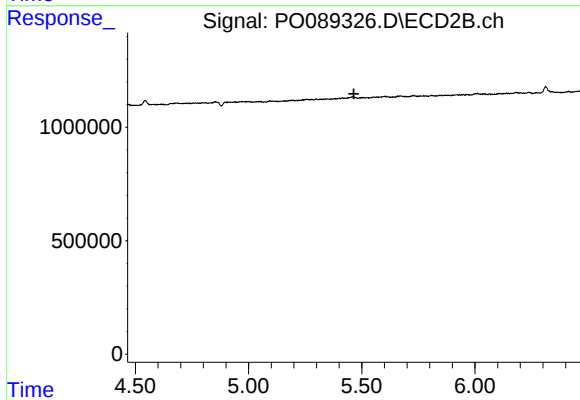
R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.



#26 AR-1254-1

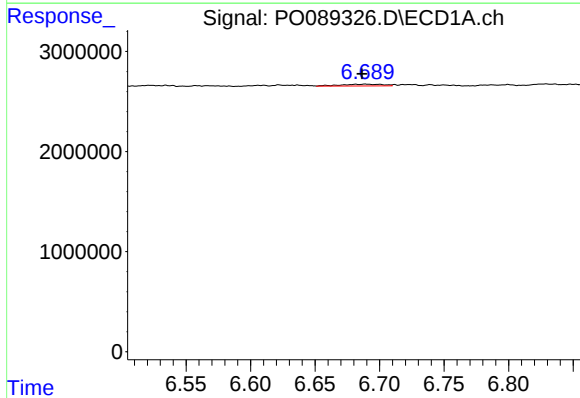
R.T.: 6.457 min
Delta R.T.: -0.010 min
Response: 340013
Conc: 2.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



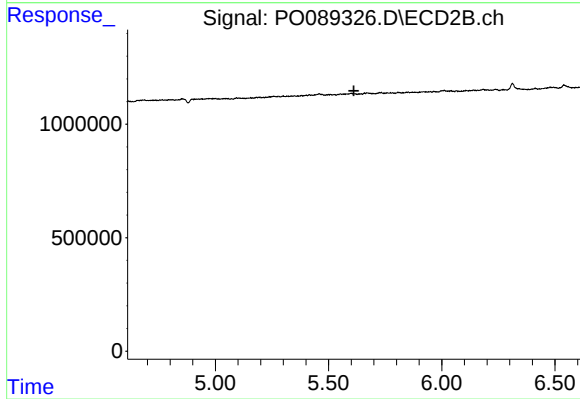
#26 AR-1254-1

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



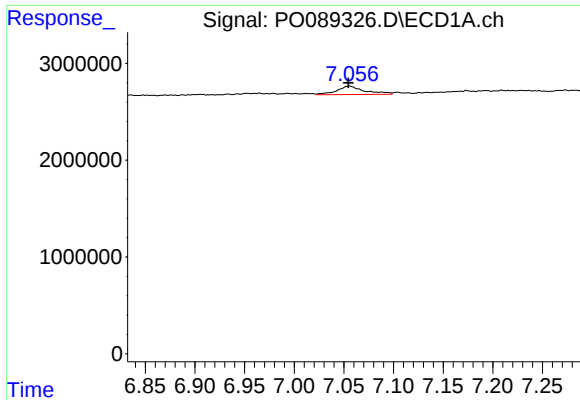
#27 AR-1254-2

R.T.: 6.689 min
Delta R.T.: 0.003 min
Response: 381212
Conc: 2.24 ng/ml



#27 AR-1254-2

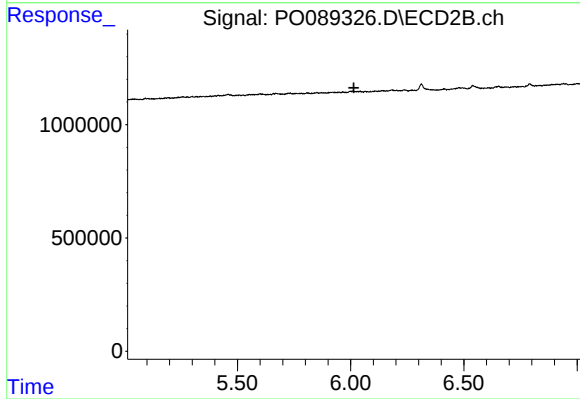
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#28 AR-1254-3

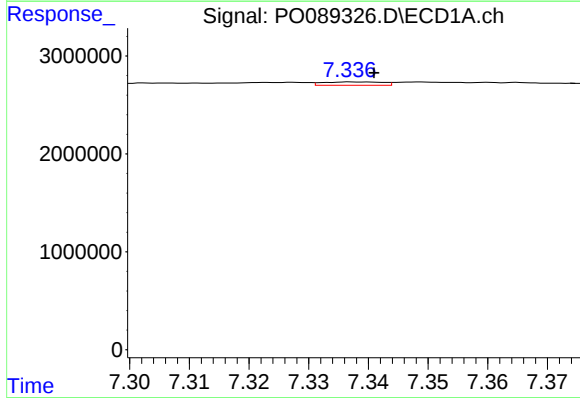
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 1708909
Conc: 9.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



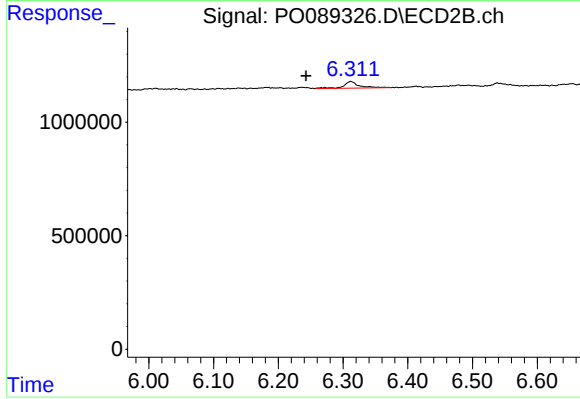
#28 AR-1254-3

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



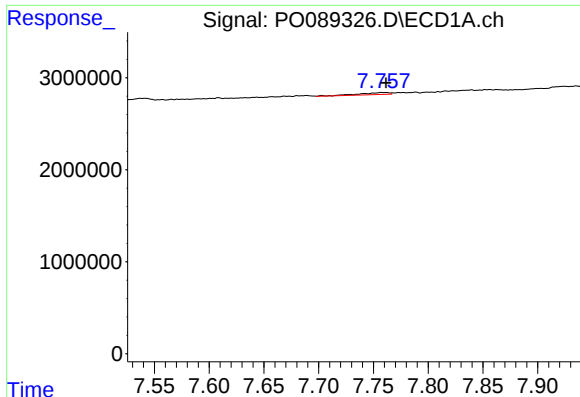
#29 AR-1254-4

R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 238031
Conc: 1.91 ng/ml



#29 AR-1254-4

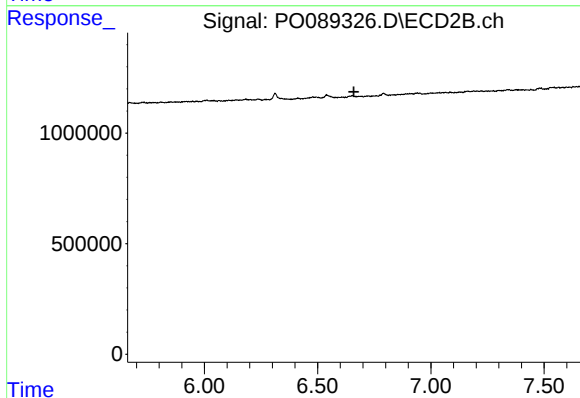
R.T.: 6.312 min
Delta R.T.: 0.069 min
Response: 498436
Conc: 10.06 ng/ml



#30 AR-1254-5

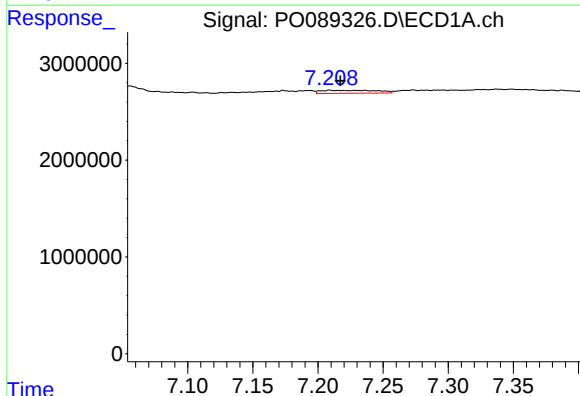
R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 420568
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



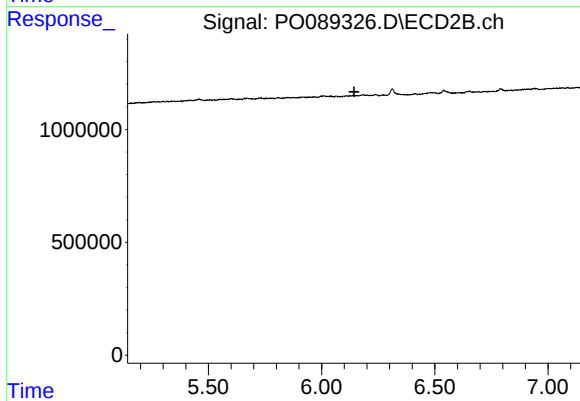
#30 AR-1254-5

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



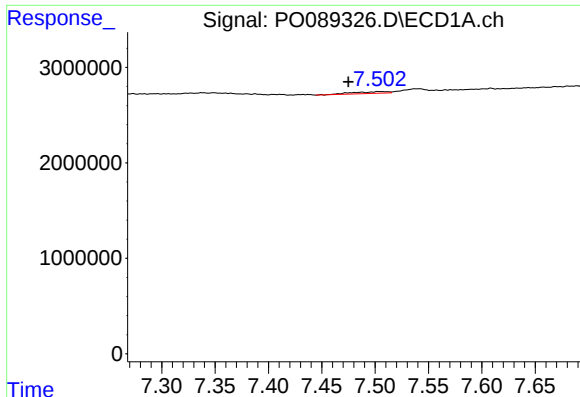
#31 AR-1260-1

R.T.: 7.209 min
Delta R.T.: -0.008 min
Response: 904505
Conc: 6.72 ng/ml



#31 AR-1260-1

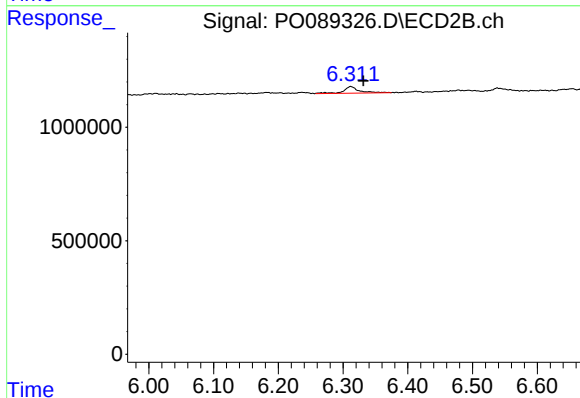
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#32 AR-1260-2

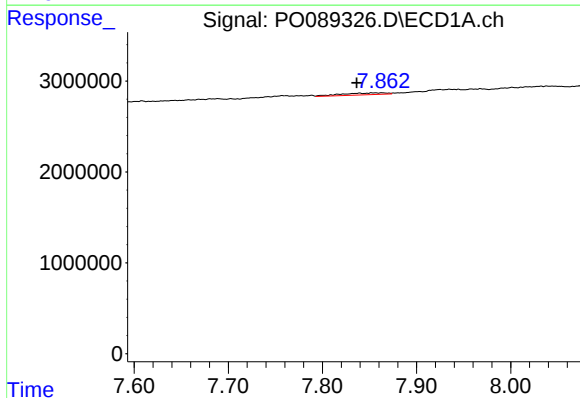
R.T.: 7.504 min
Delta R.T.: 0.029 min
Response: 430803
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



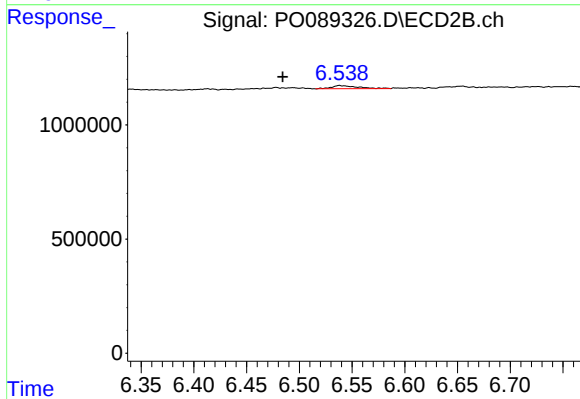
#32 AR-1260-2

R.T.: 6.312 min
Delta R.T.: -0.019 min
Response: 498436
Conc: 7.34 ng/ml



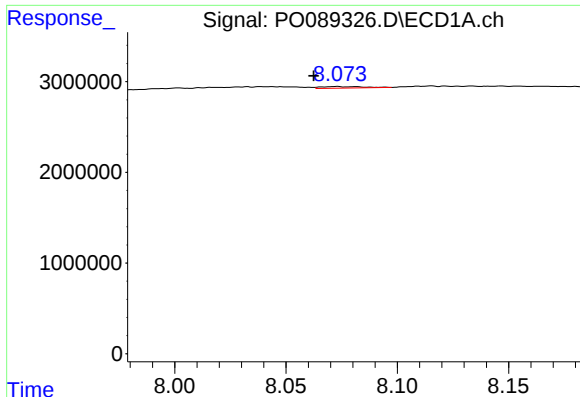
#33 AR-1260-3

R.T.: 7.856 min
Delta R.T.: 0.020 min
Response: 678325
Conc: 6.07 ng/ml



#33 AR-1260-3

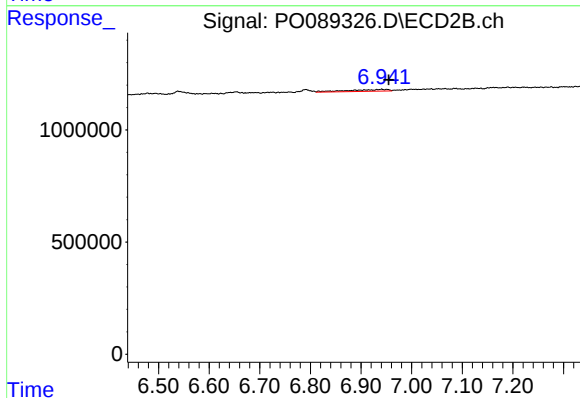
R.T.: 6.538 min
Delta R.T.: 0.054 min
Response: 245144
Conc: 4.00 ng/ml



#34 AR-1260-4

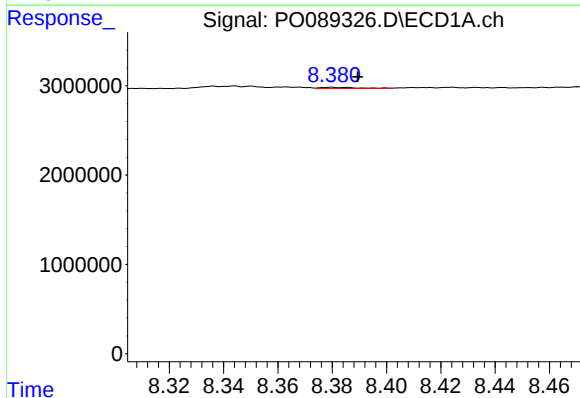
R.T.: 8.073 min
Delta R.T.: 0.010 min
Response: 219249
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



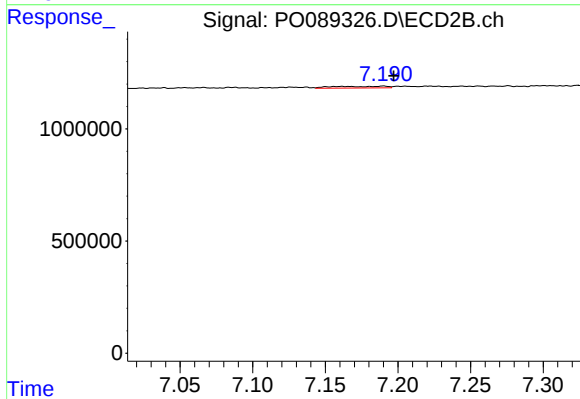
#34 AR-1260-4

R.T.: 6.941 min
Delta R.T.: -0.014 min
Response: 460752
Conc: 9.14 ng/ml



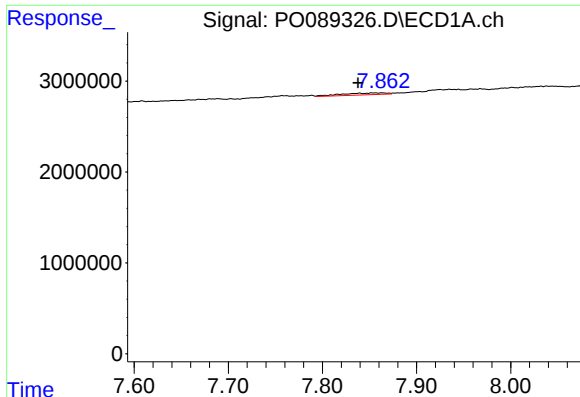
#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: -0.010 min
Response: 132648
Conc: 0.56 ng/ml



#35 AR-1260-5

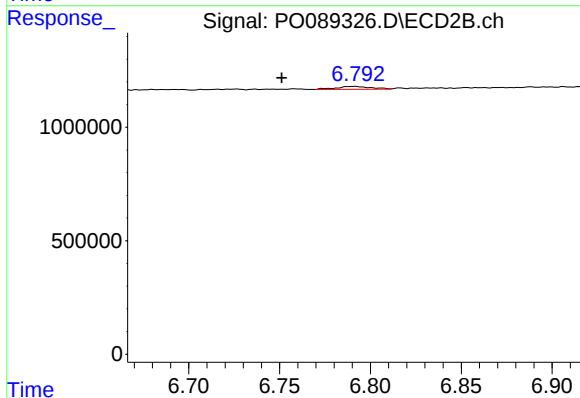
R.T.: 7.190 min
Delta R.T.: -0.007 min
Response: 194788
Conc: 1.70 ng/ml



#36 AR-1262-1

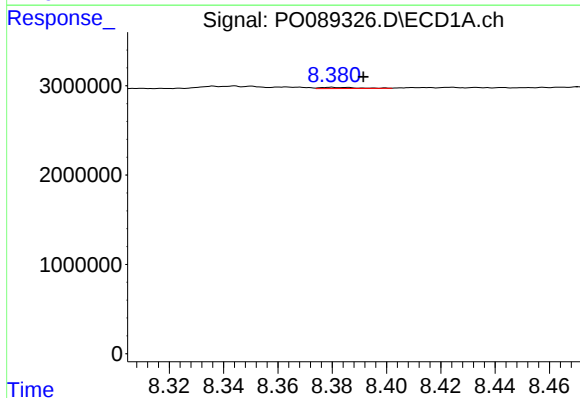
R.T.: 7.856 min
Delta R.T.: 0.018 min
Response: 678325
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



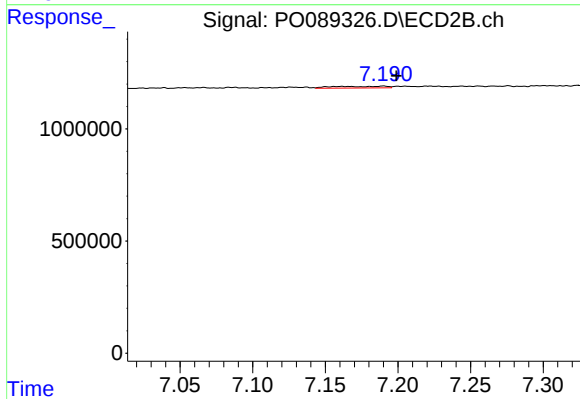
#36 AR-1262-1

R.T.: 6.791 min
Delta R.T.: 0.040 min
Response: 175320
Conc: 6.19 ng/ml



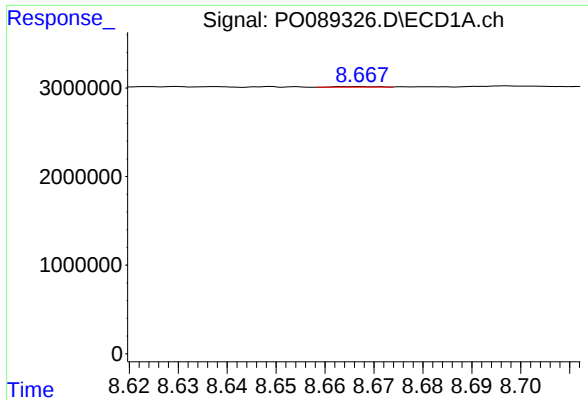
#37 AR-1262-2

R.T.: 8.380 min
Delta R.T.: -0.012 min
Response: 132648
Conc: 0.52 ng/ml



#37 AR-1262-2

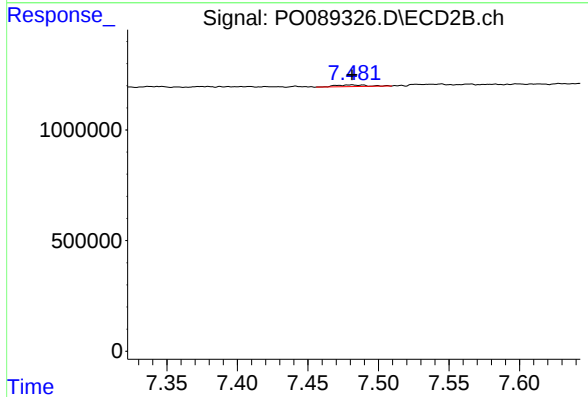
R.T.: 7.190 min
Delta R.T.: -0.009 min
Response: 194788
Conc: 1.62 ng/ml



#38 AR-1262-3

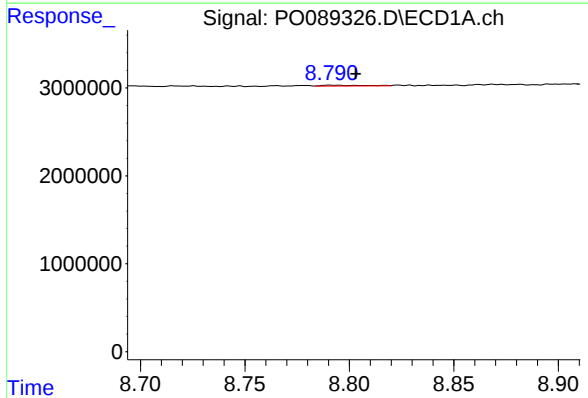
R.T.: 8.666 min
Delta R.T.: -0.046 min
Response: 35148
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



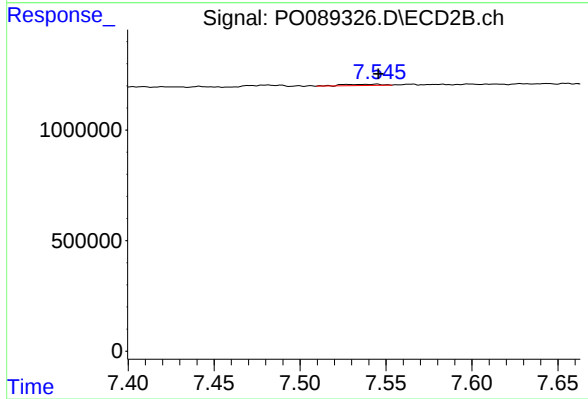
#38 AR-1262-3

R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 118086
Conc: 2.45 ng/ml



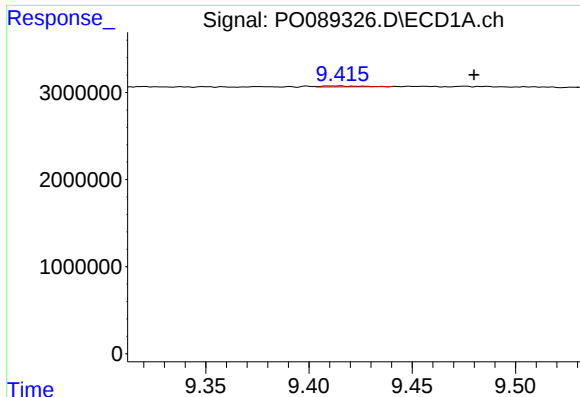
#39 AR-1262-4

R.T.: 8.791 min
Delta R.T.: -0.012 min
Response: 131840
Conc: 1.89 ng/ml



#39 AR-1262-4

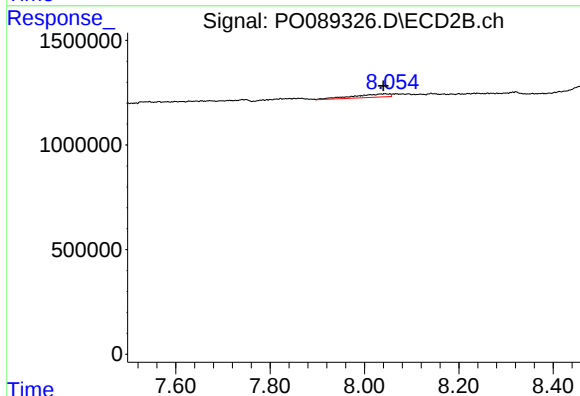
R.T.: 7.545 min
Delta R.T.: -0.001 min
Response: 84674
Conc: 0.95 ng/ml



#40 AR-1262-5

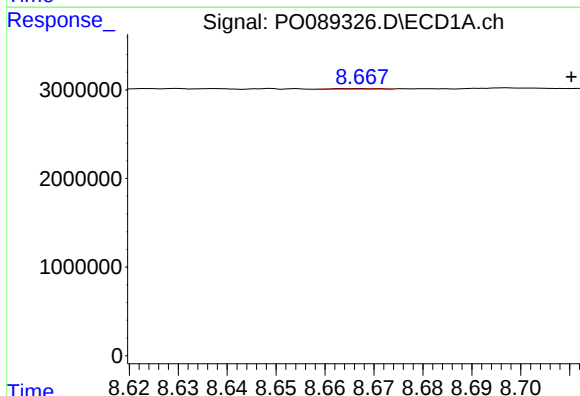
R.T.: 9.415 min
Delta R.T.: -0.065 min
Response: 140494
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



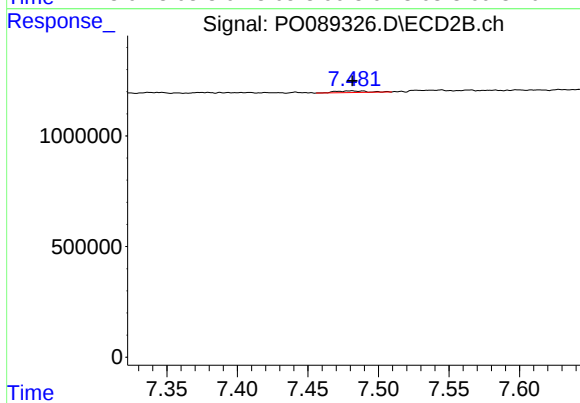
#40 AR-1262-5

R.T.: 8.043 min
Delta R.T.: 0.003 min
Response: 857628
Conc: 20.91 ng/ml



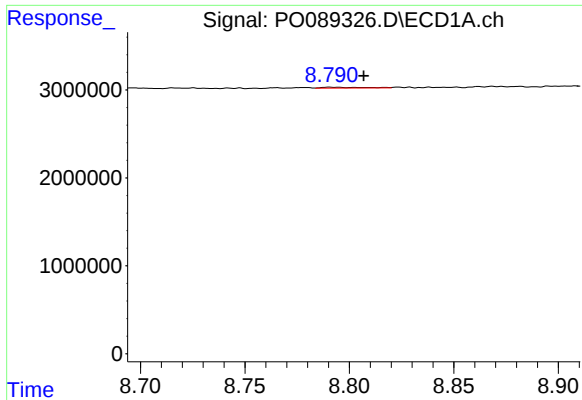
#41 AR-1268-1

R.T.: 8.666 min
Delta R.T.: -0.044 min
Response: 35148
Conc: 0.12 ng/ml



#41 AR-1268-1

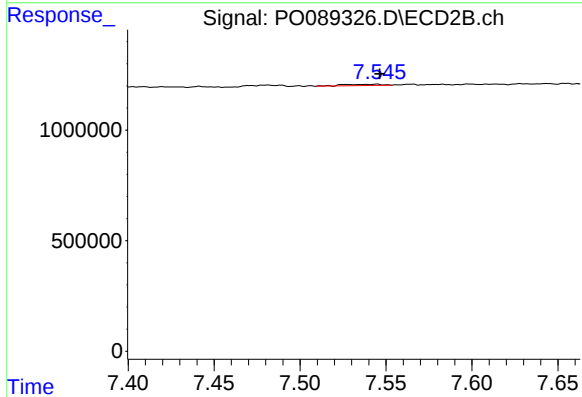
R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 118086
Conc: 0.83 ng/ml



#42 AR-1268-2

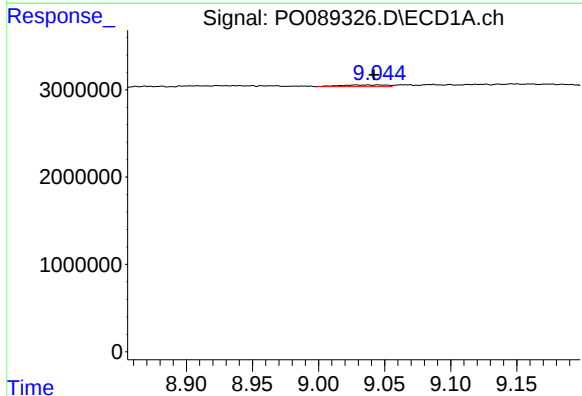
R.T.: 8.791 min
Delta R.T.: -0.016 min
Response: 131840
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



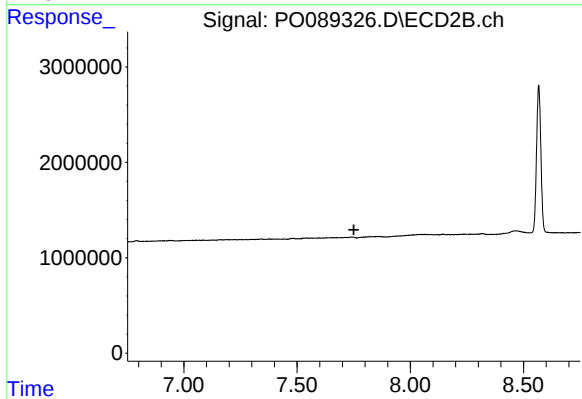
#42 AR-1268-2

R.T.: 7.545 min
Delta R.T.: -0.002 min
Response: 84674
Conc: 0.66 ng/ml



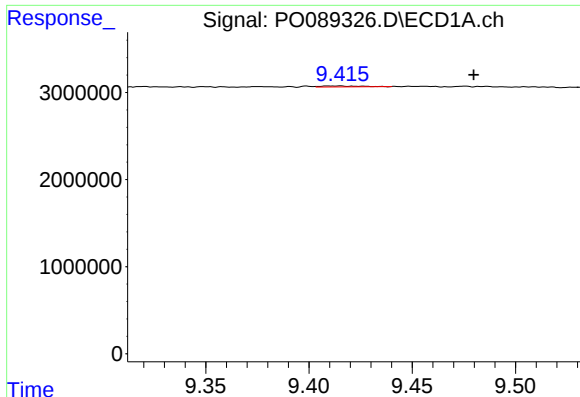
#43 AR-1268-3

R.T.: 9.028 min
Delta R.T.: -0.014 min
Response: 473590
Conc: 2.04 ng/ml



#43 AR-1268-3

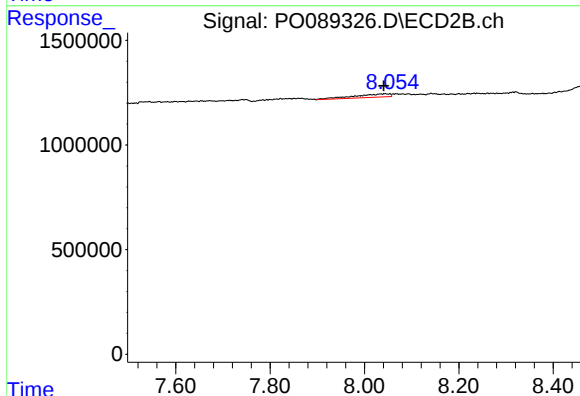
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#44 AR-1268-4

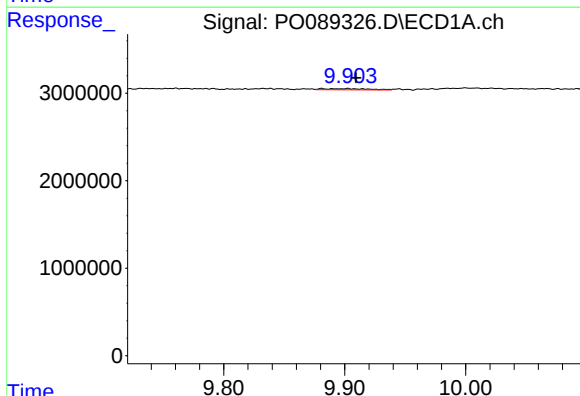
R.T.: 9.415 min
Delta R.T.: -0.065 min
Response: 140494
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



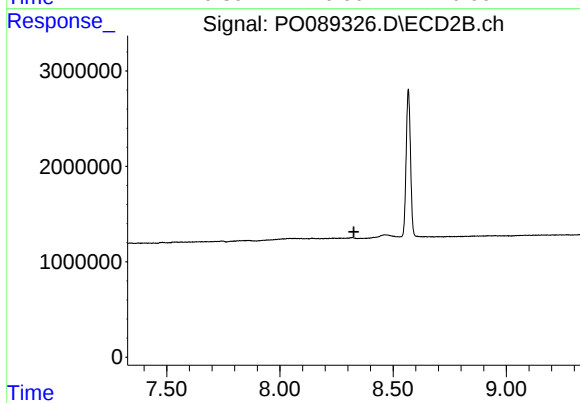
#44 AR-1268-4

R.T.: 8.043 min
Delta R.T.: 0.003 min
Response: 857628
Conc: 18.82 ng/ml



#45 AR-1268-5

R.T.: 9.903 min
Delta R.T.: -0.007 min
Response: 373883
Conc: 0.51 ng/ml



#45 AR-1268-5

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