

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102522\
 Data File : PO089903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 10:45
 Operator : YP/AJ
 Sample : N5203-13 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 14:03:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 25 02:35:13 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...	4.306	3.486	3528646	1267480	1.109	1.266
2)	SA Decachlor...	10.050	8.497	9018598	1502862	3.768	1.654 #
Target Compounds							
3)	L1 AR-1016-1	5.476	0.000	101488	0	0.986	N.D. #
4)	L1 AR-1016-2	5.476	0.000	101488	0	0.679	N.D. #
5)	L1 AR-1016-3	5.558	0.000	277376	0	2.995	N.D. #
6)	L1 AR-1016-4	0.000	4.849f	0	86351	N.D.	3.805 #
7)	L1 AR-1016-5	5.969	5.067f	392134	333739	5.226	11.595 #
8)	L2 AR-1221-1	4.525	0.000	582227	0	14.408	N.D. #
9)	L2 AR-1221-2	4.620	3.799	1680132	126497	56.280	12.199 #
10)	L2 AR-1221-3	4.620f	3.799f	1680132	126497	18.427	3.925 #
11)	L3 AR-1232-1	4.620f	3.799f	1680132	126497	24.299	5.220 #
13)	L3 AR-1232-3	5.476	0.000	101488	0	1.445	N.D. #
14)	L3 AR-1232-4	0.000	4.849	0	86351	N.D.	7.052 #
15)	L3 AR-1232-5	5.759	5.067f	698073	333739	25.245	24.605
16)	L4 AR-1242-1	5.476	0.000	101488	0	1.164	N.D. #
17)	L4 AR-1242-2	5.476	0.000	101488	0	0.814	N.D. #
18)	L4 AR-1242-3	5.558	0.000	277376	0	3.539	N.D. #
19)	L4 AR-1242-4	0.000	4.849	0	86351	N.D.	3.597 #
20)	L4 AR-1242-5	6.411	5.350	264213	458047	4.025	15.922 #
21)	L5 AR-1248-1	5.476	0.000	101488	0	1.576	N.D. #
22)	L5 AR-1248-2	5.759	4.849f	698073	86351	7.310	2.679 #
23)	L5 AR-1248-3	5.969	4.849	392134	86351	3.847	2.587 #
24)	L5 AR-1248-4	6.354	5.067f	1079389	333739	9.994	8.606
25)	L5 AR-1248-5	6.411	0.000	264213	0	2.479	N.D. #
26)	L6 AR-1254-1	6.354	5.350	1079389	458047	9.396	8.003
27)	L6 AR-1254-2	6.540	0.000	1369615	0	7.951	N.D. #
28)	L6 AR-1254-3	6.932	0.000	2604879	0	15.038	N.D. #
29)	L6 AR-1254-4	7.225	6.108f	2011052	142125	15.864	2.983 #
30)	L6 AR-1254-5	7.602f	0.000	879914	0	6.319	N.D. #
31)	L7 AR-1260-1	7.047f	6.068	4040762	801349	29.768	14.495 #
32)	L7 AR-1260-2	7.379	6.234	3896724	168365	24.760	2.620 #
33)	L7 AR-1260-3	7.723	6.427	477960	764820	4.450	12.670 #
34)	L7 AR-1260-4	7.953	0.000	355366	0	2.884	N.D. #
35)	L7 AR-1260-5	8.255	7.125	2737616	872275	11.705	8.100 #
36)	L8 AR-1262-1	7.723	0.000	477960	0	2.893	N.D. #
37)	L8 AR-1262-2	8.255	7.125	2737616	872275	9.830	7.192 #
38)	L8 AR-1262-3	8.500f	7.406	451991	466795	2.313	9.004 #
39)	L8 AR-1262-4	0.000	7.454	0	659264	N.D.	7.230 #
40)	L8 AR-1262-5	0.000	7.954	0	1155562	N.D.	26.322 #
41)	L9 AR-1268-1	8.500f	7.406	451991	466795	1.344	3.260 #
42)	L9 AR-1268-2	0.000	7.454	0	659264	N.D.	5.139 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102522\
Data File : P0089903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 10:45
Operator : YP/AJ
Sample : N5203-13 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 14:03:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 25 02:35:13 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	8.871	7.676	580937	90744	2.191	0.824 #
44)	L9 AR-1268-4	0.000	7.954	0	1155562	N.D.	24.130 #
45)	L9 AR-1268-5	9.740	8.250	71062	129157	0.085	0.401 #

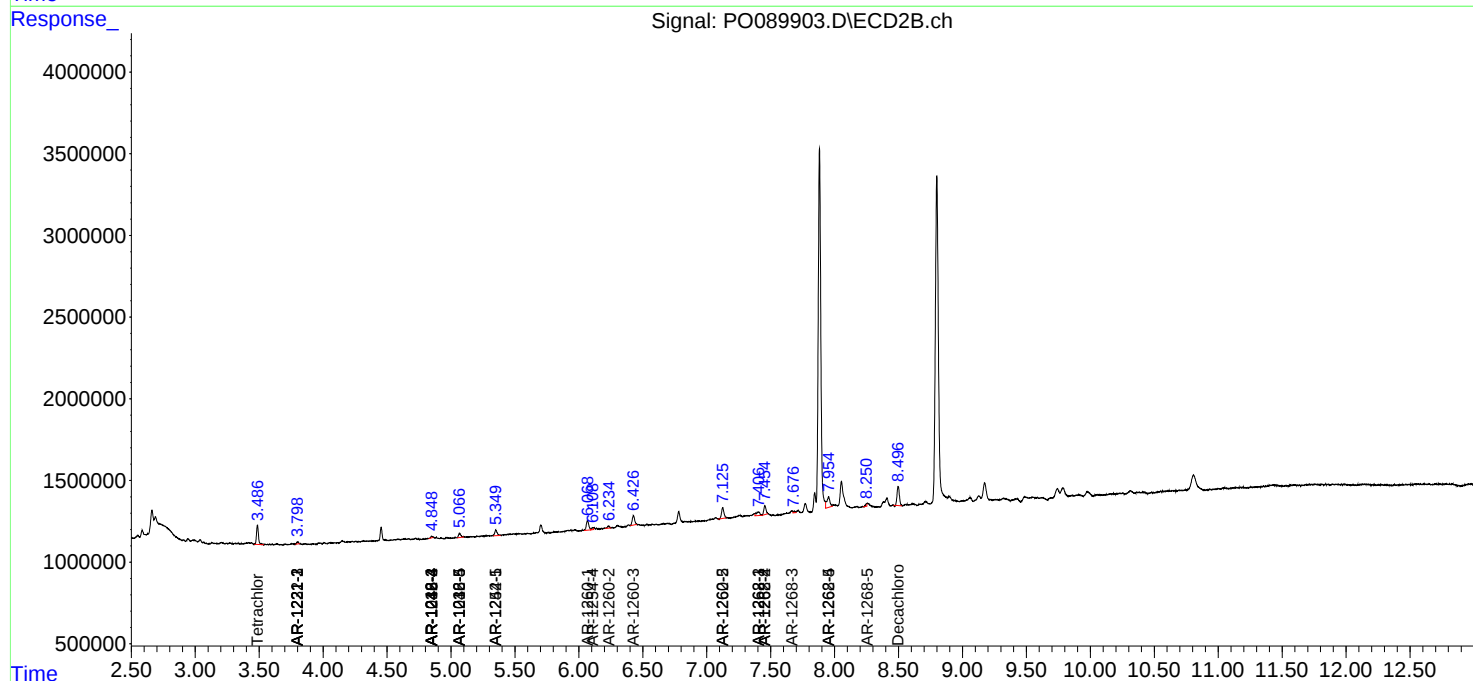
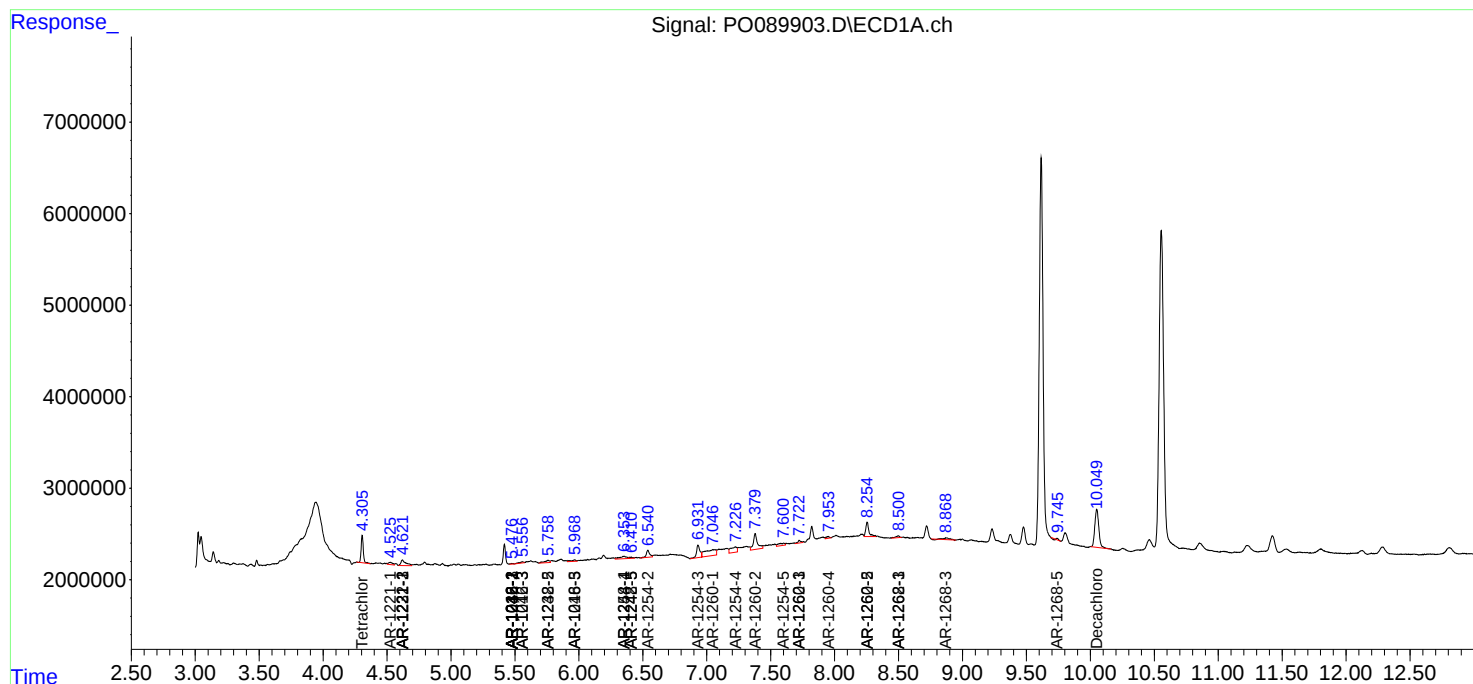
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

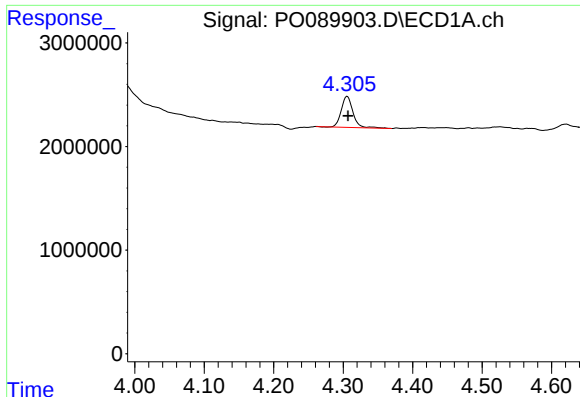
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102522\
Data File : PO089903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 10:45
Operator : YP/AJ
Sample : N5203-13 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 14:03:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 25 02:35:13 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

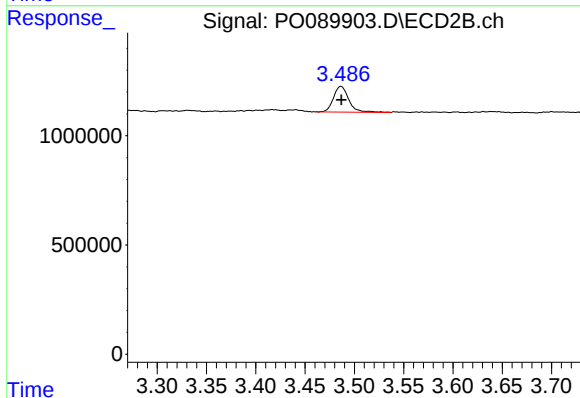




#1 Tetrachloro-m-xylene

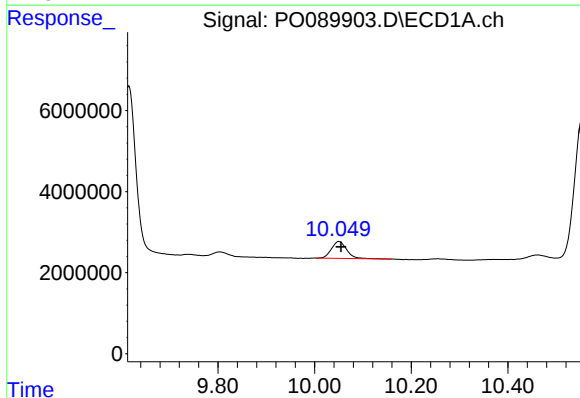
R.T.: 4.306 min
Delta R.T.: -0.001 min
Response: 3528646
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



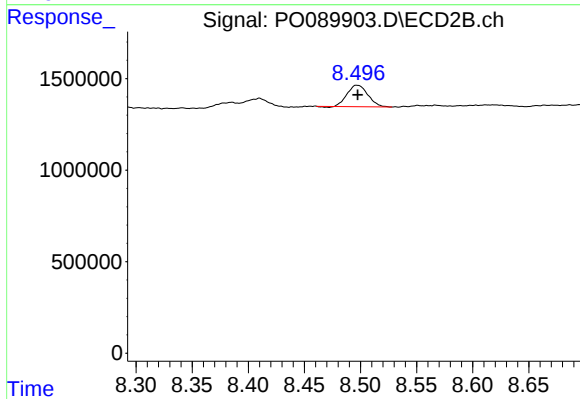
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 1267480
Conc: 1.27 ng/ml



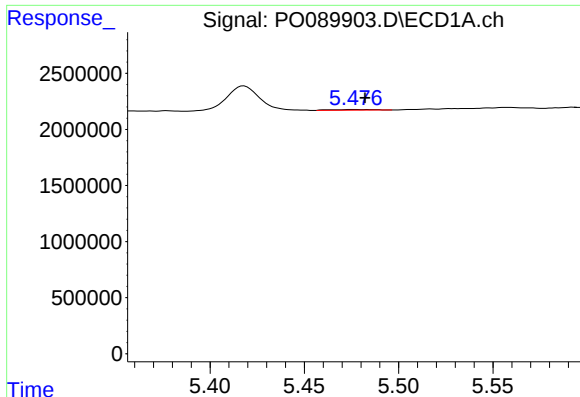
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: -0.004 min
Response: 9018598
Conc: 3.77 ng/ml



#2 Decachlorobiphenyl

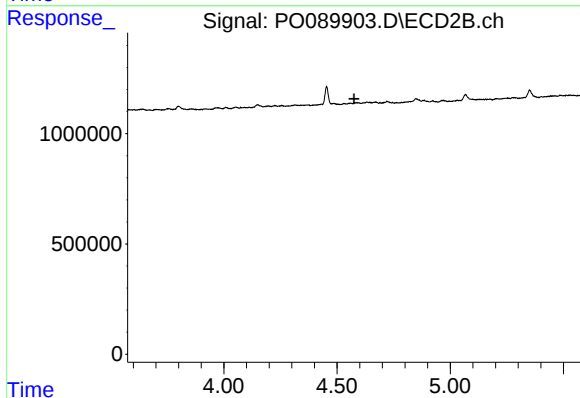
R.T.: 8.497 min
Delta R.T.: -0.001 min
Response: 1502862
Conc: 1.65 ng/ml



#3 AR-1016-1

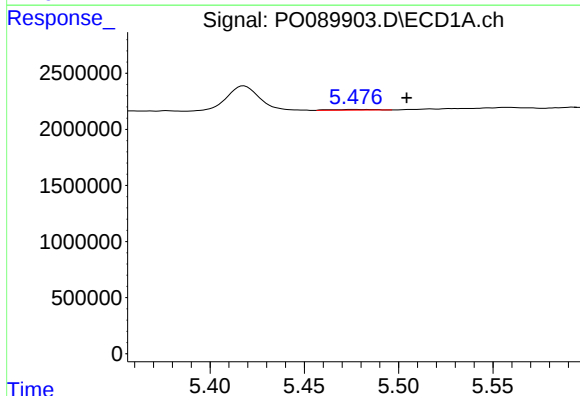
R.T.: 5.476 min
Delta R.T.: -0.006 min
Response: 101488
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



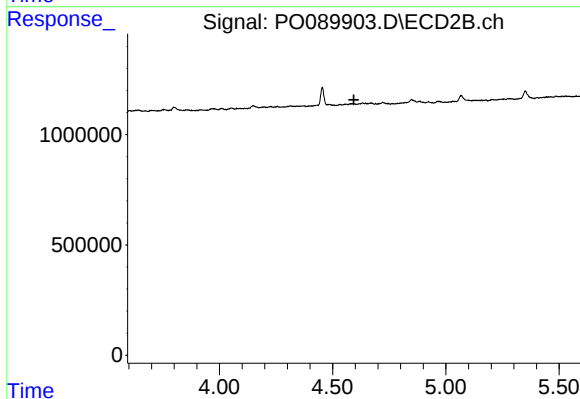
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



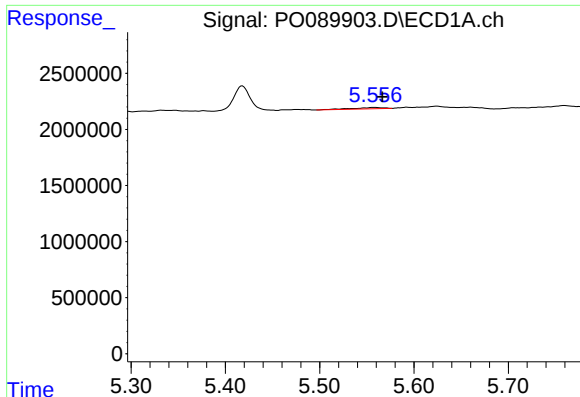
#4 AR-1016-2

R.T.: 5.476 min
Delta R.T.: -0.028 min
Response: 101488
Conc: 0.68 ng/ml



#4 AR-1016-2

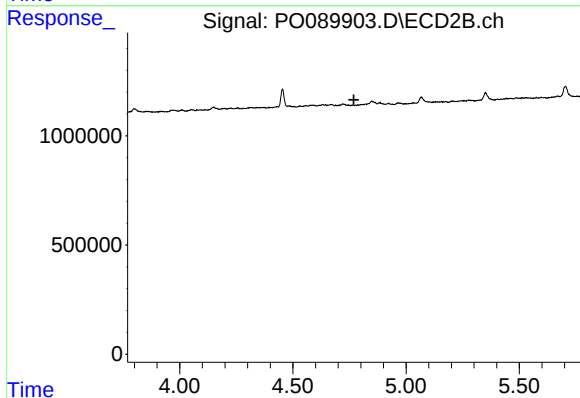
R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



#5 AR-1016-3

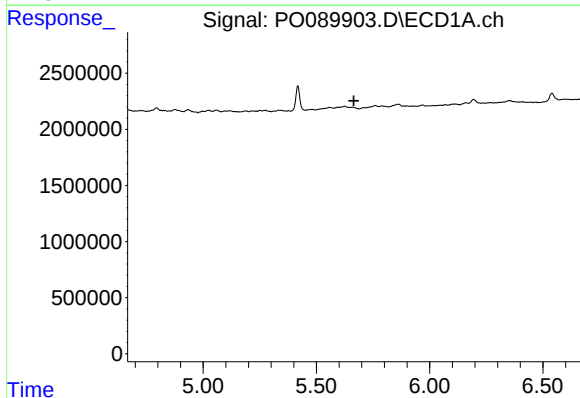
R.T.: 5.558 min
Delta R.T.: -0.009 min
Response: 277376
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



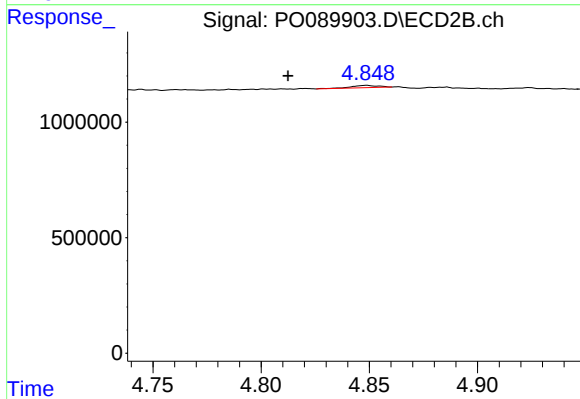
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



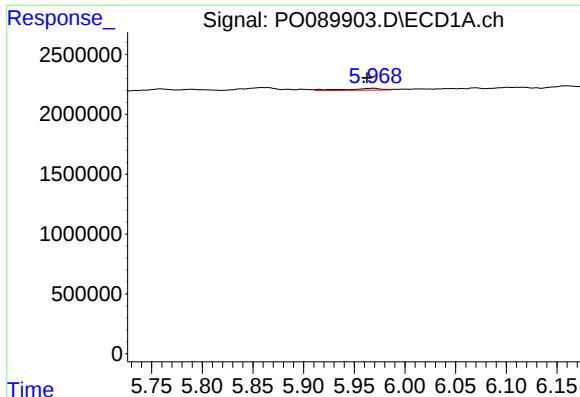
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

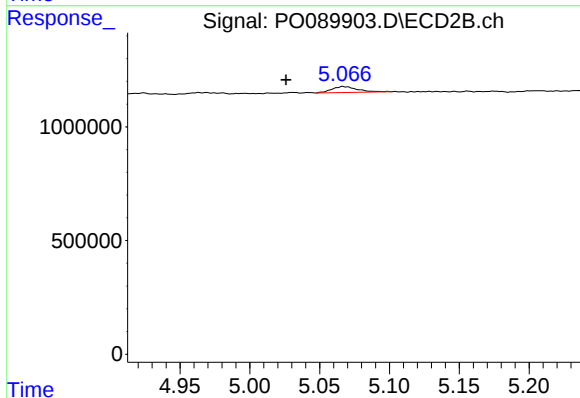
R.T.: 4.849 min
Delta R.T.: 0.036 min
Response: 86351
Conc: 3.81 ng/ml



#7 AR-1016-5

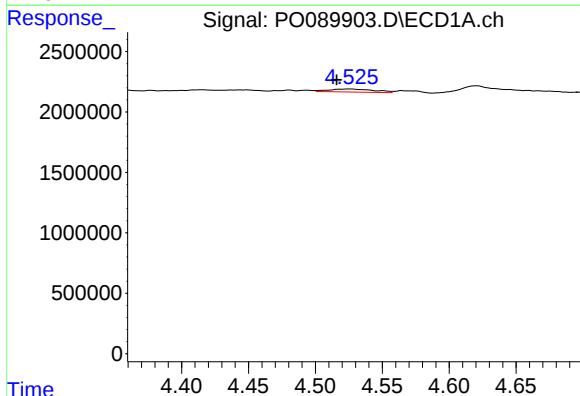
R.T.: 5.969 min
Delta R.T.: 0.006 min
Response: 392134
Conc: 5.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



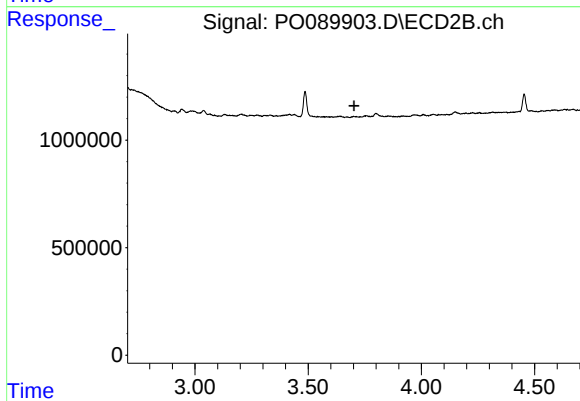
#7 AR-1016-5

R.T.: 5.067 min
Delta R.T.: 0.041 min
Response: 333739
Conc: 11.60 ng/ml



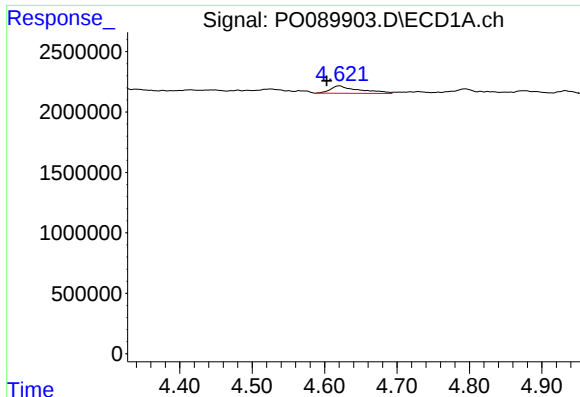
#8 AR-1221-1

R.T.: 4.525 min
Delta R.T.: 0.009 min
Response: 582227
Conc: 14.41 ng/ml



#8 AR-1221-1

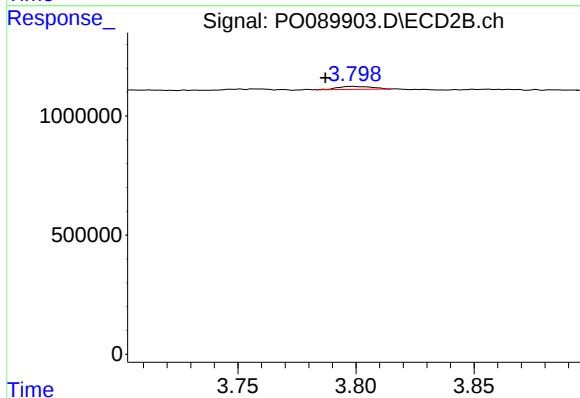
R.T.: 0.000 min
Exp R.T.: 3.702 min
Response: 0
Conc: N.D.



#9 AR-1221-2

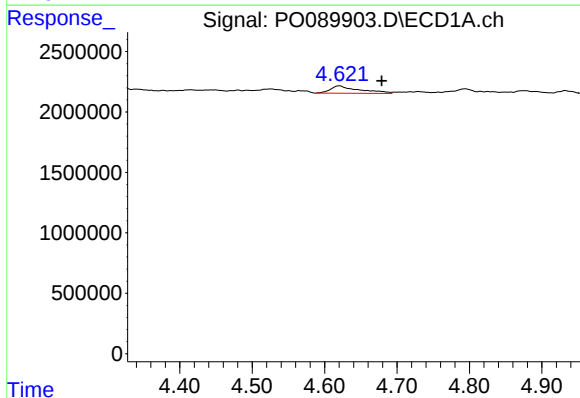
R.T.: 4.620 min
Delta R.T.: 0.018 min
Response: 1680132
Conc: 56.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



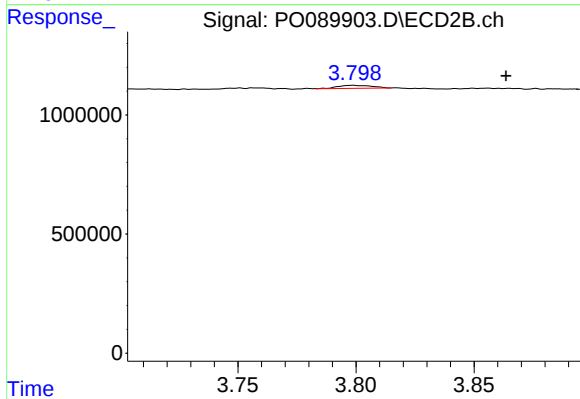
#9 AR-1221-2

R.T.: 3.799 min
Delta R.T.: 0.012 min
Response: 126497
Conc: 12.20 ng/ml



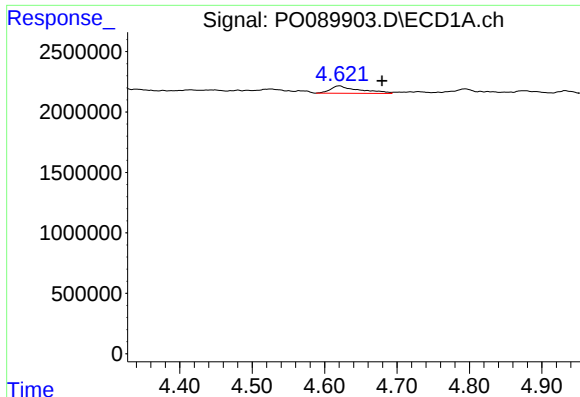
#10 AR-1221-3

R.T.: 4.620 min
Delta R.T.: -0.059 min
Response: 1680132
Conc: 18.43 ng/ml



#10 AR-1221-3

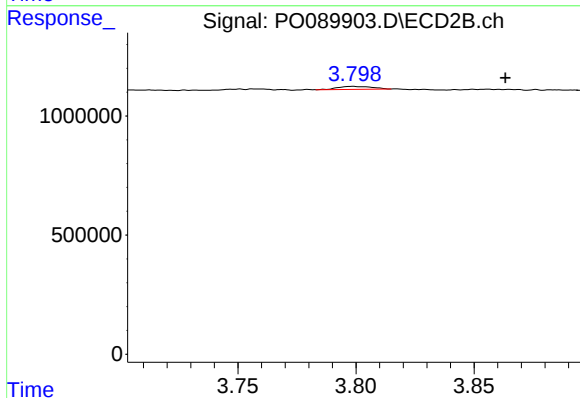
R.T.: 3.799 min
Delta R.T.: -0.065 min
Response: 126497
Conc: 3.93 ng/ml



#11 AR-1232-1

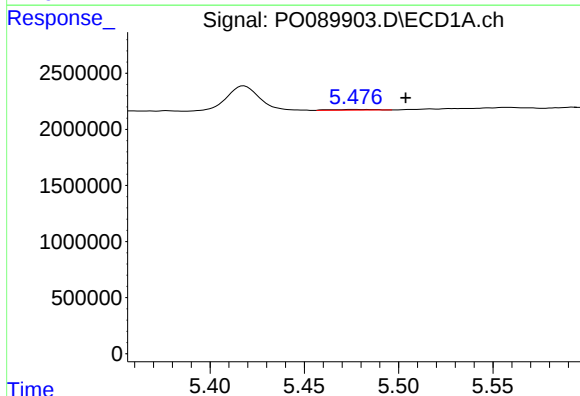
R.T.: 4.620 min
Delta R.T.: -0.059 min
Response: 1680132
Conc: 24.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



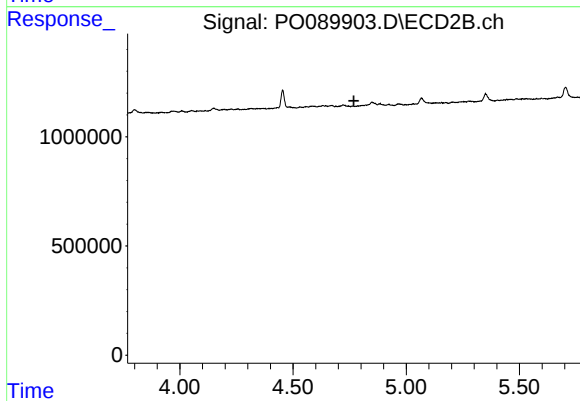
#11 AR-1232-1

R.T.: 3.799 min
Delta R.T.: -0.065 min
Response: 126497
Conc: 5.22 ng/ml



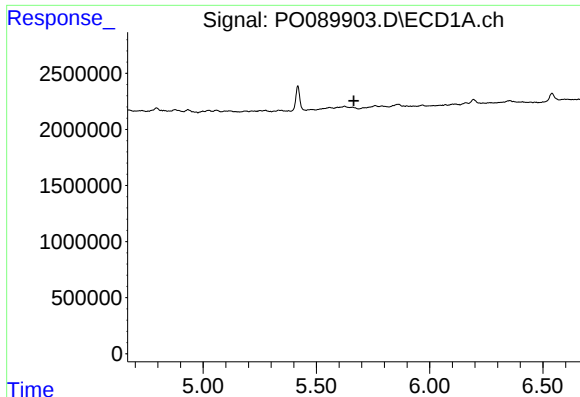
#13 AR-1232-3

R.T.: 5.476 min
Delta R.T.: -0.027 min
Response: 101488
Conc: 1.44 ng/ml



#13 AR-1232-3

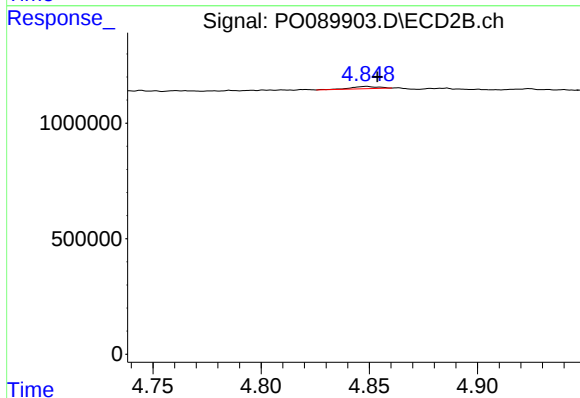
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#14 AR-1232-4

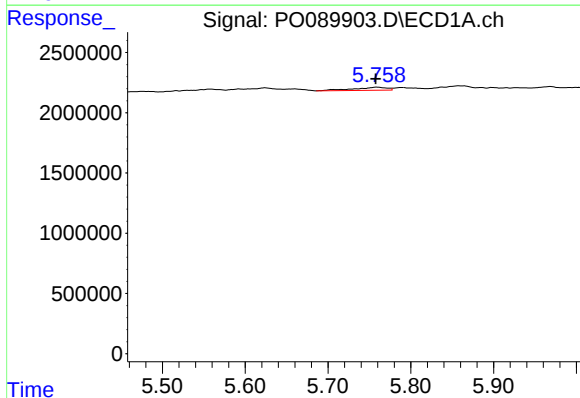
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



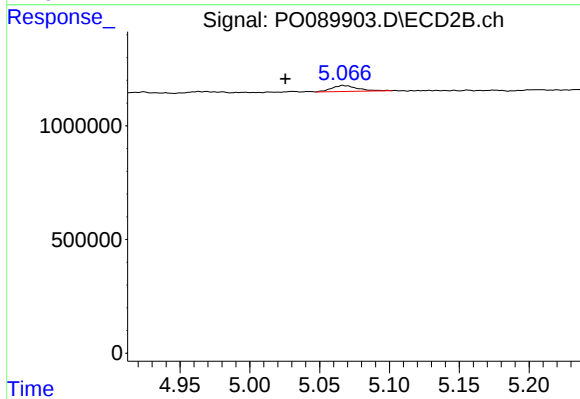
#14 AR-1232-4

R.T.: 4.849 min
Delta R.T.: -0.005 min
Response: 86351
Conc: 7.05 ng/ml



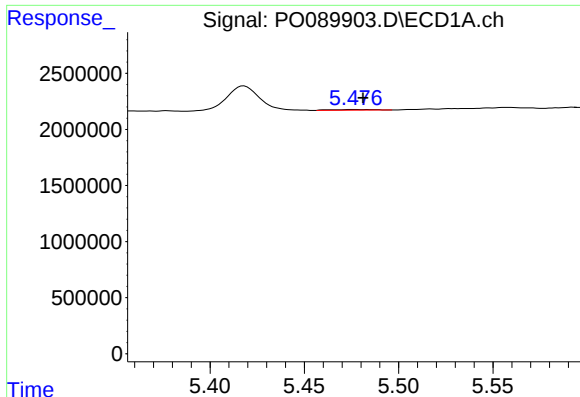
#15 AR-1232-5

R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 698073
Conc: 25.25 ng/ml



#15 AR-1232-5

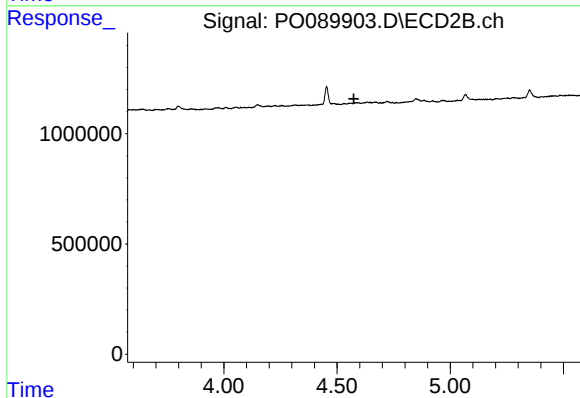
R.T.: 5.067 min
Delta R.T.: 0.041 min
Response: 333739
Conc: 24.61 ng/ml



#16 AR-1242-1

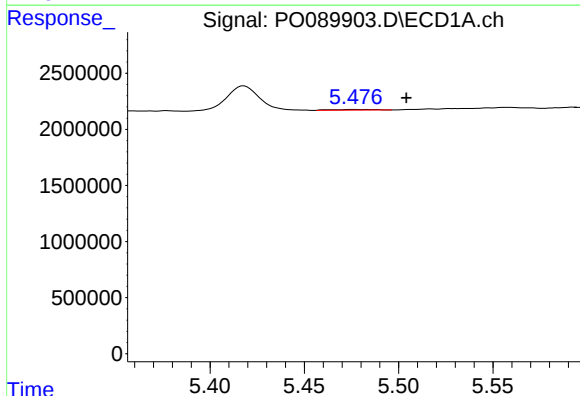
R.T.: 5.476 min
Delta R.T.: -0.005 min
Response: 101488
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



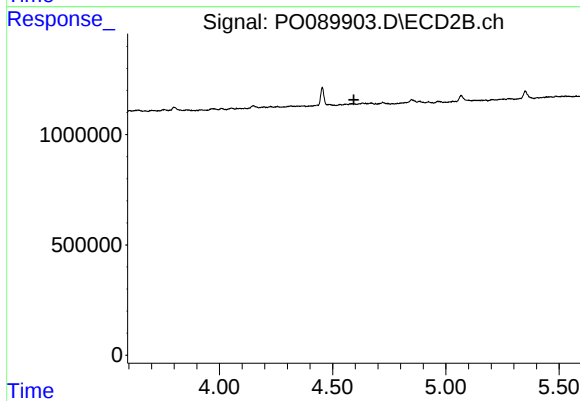
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



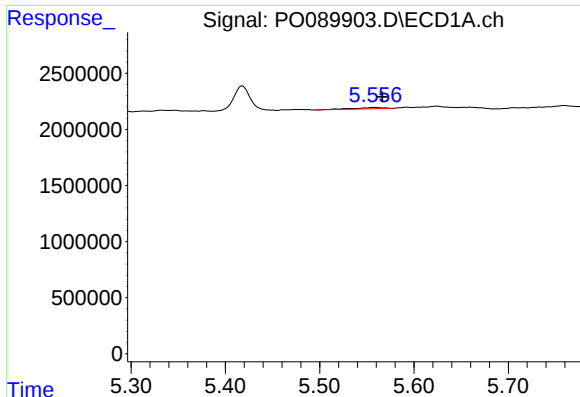
#17 AR-1242-2

R.T.: 5.476 min
Delta R.T.: -0.028 min
Response: 101488
Conc: 0.81 ng/ml



#17 AR-1242-2

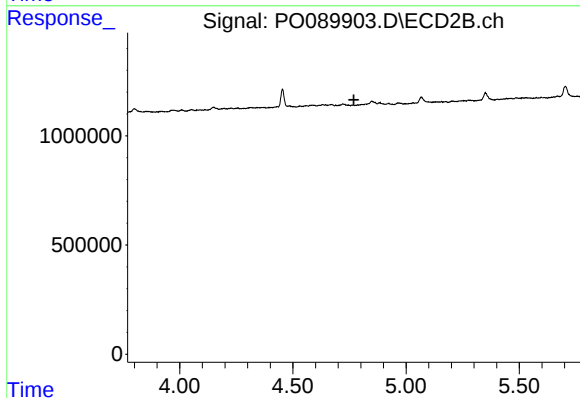
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#18 AR-1242-3

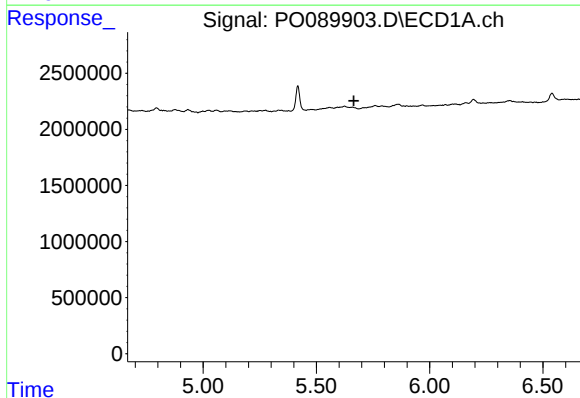
R.T.: 5.558 min
Delta R.T.: -0.009 min
Response: 277376
Conc: 3.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



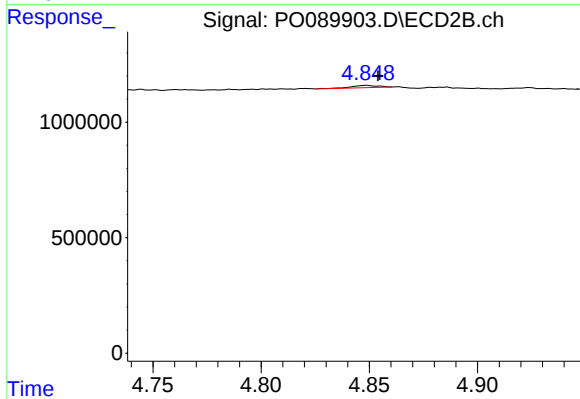
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



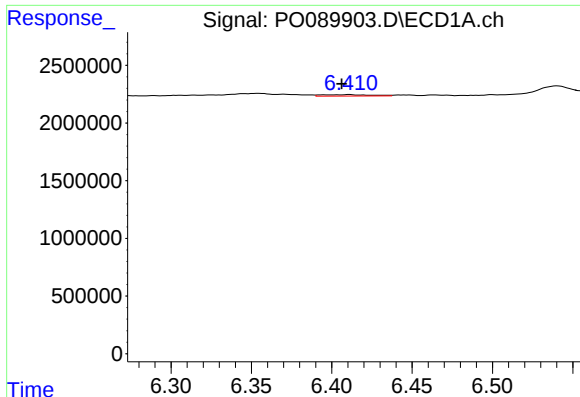
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

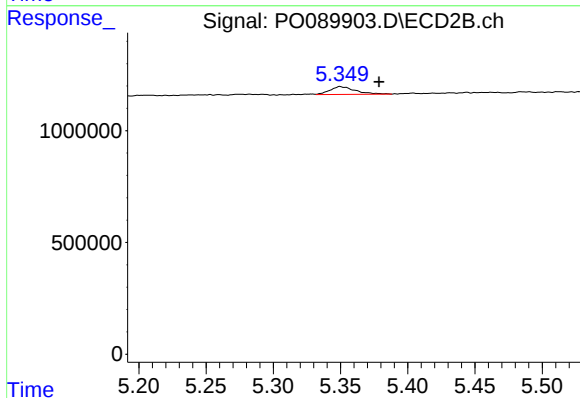
R.T.: 4.849 min
Delta R.T.: -0.005 min
Response: 86351
Conc: 3.60 ng/ml



#20 AR-1242-5

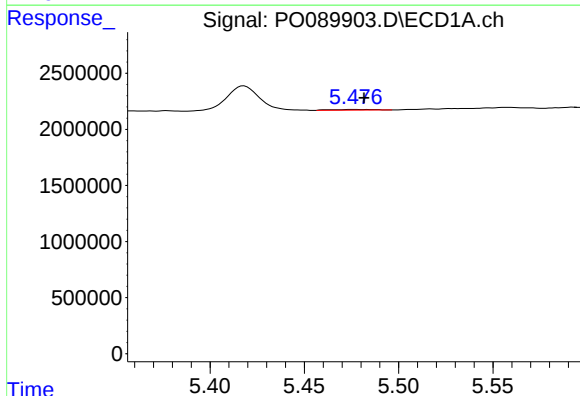
R.T.: 6.411 min
Delta R.T.: 0.004 min
Response: 264213
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



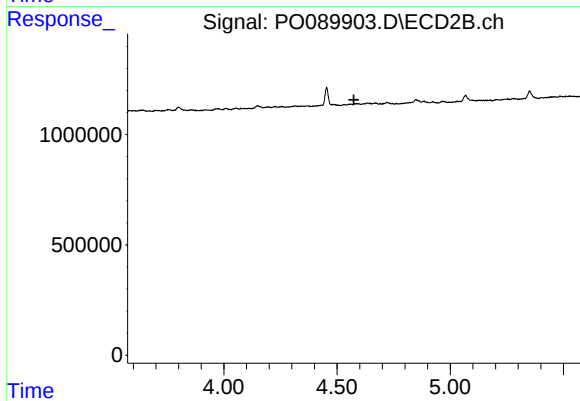
#20 AR-1242-5

R.T.: 5.350 min
Delta R.T.: -0.029 min
Response: 458047
Conc: 15.92 ng/ml



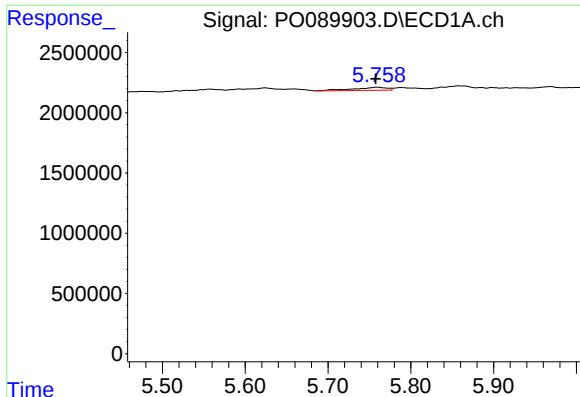
#21 AR-1248-1

R.T.: 5.476 min
Delta R.T.: -0.005 min
Response: 101488
Conc: 1.58 ng/ml



#21 AR-1248-1

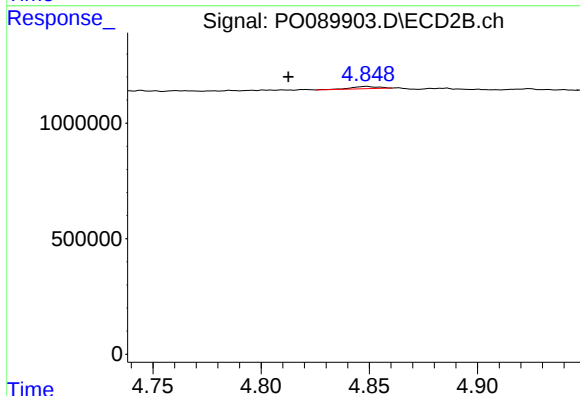
R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



#22 AR-1248-2

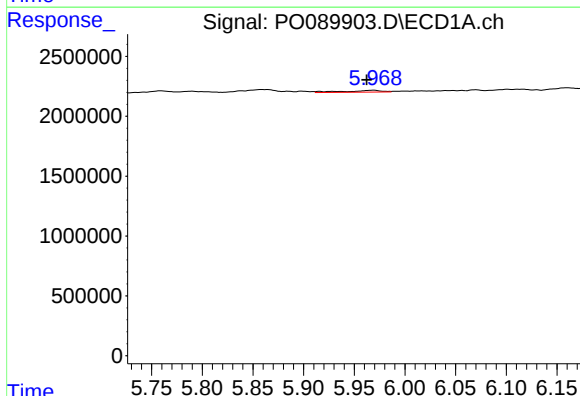
R.T.: 5.759 min
Delta R.T.: 0.002 min
Response: 698073
Conc: 7.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



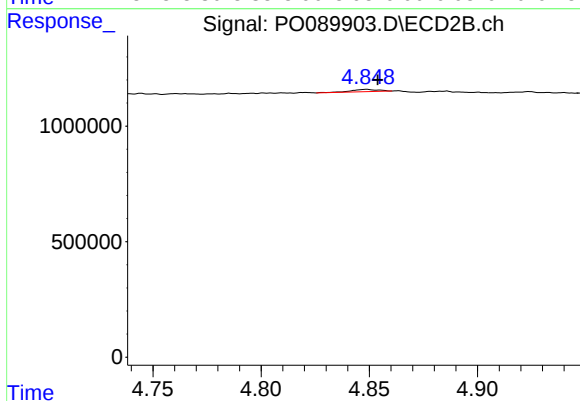
#22 AR-1248-2

R.T.: 4.849 min
Delta R.T.: 0.036 min
Response: 86351
Conc: 2.68 ng/ml



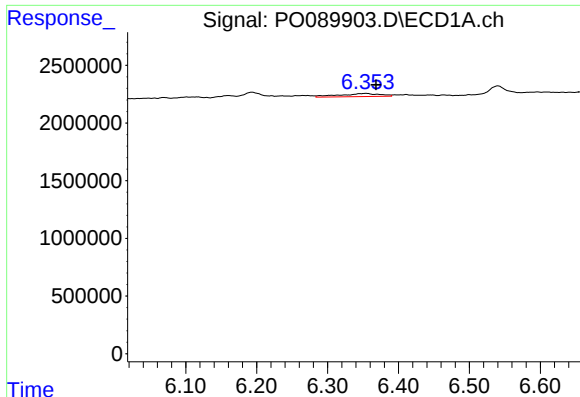
#23 AR-1248-3

R.T.: 5.969 min
Delta R.T.: 0.006 min
Response: 392134
Conc: 3.85 ng/ml



#23 AR-1248-3

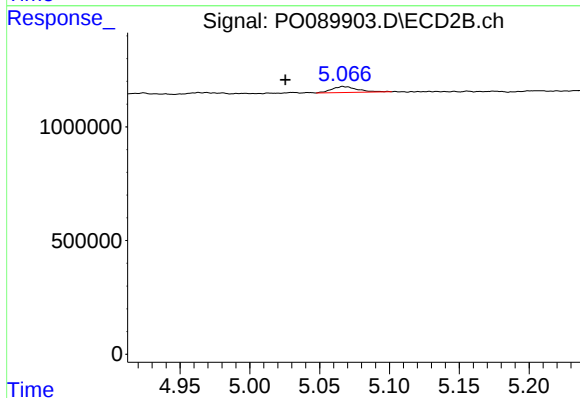
R.T.: 4.849 min
Delta R.T.: -0.005 min
Response: 86351
Conc: 2.59 ng/ml



#24 AR-1248-4

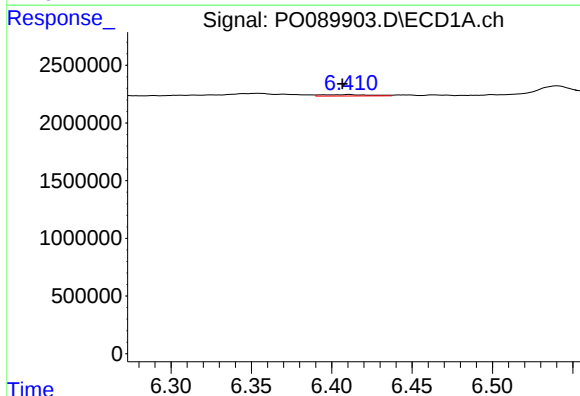
R.T.: 6.354 min
Delta R.T.: -0.014 min
Response: 1079389
Conc: 9.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



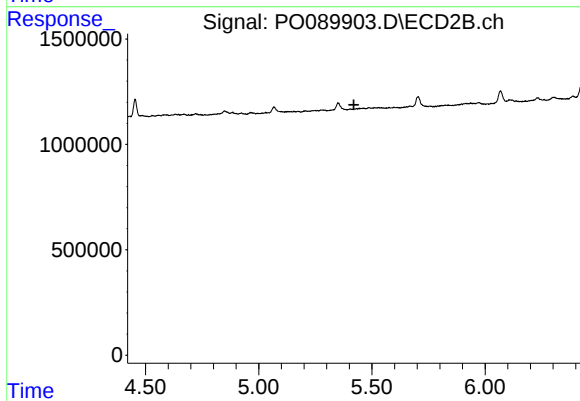
#24 AR-1248-4

R.T.: 5.067 min
Delta R.T.: 0.041 min
Response: 333739
Conc: 8.61 ng/ml



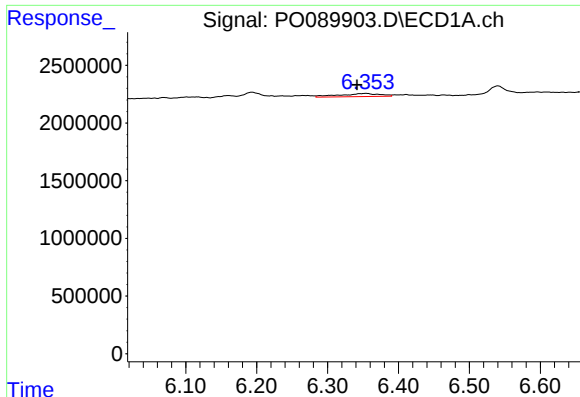
#25 AR-1248-5

R.T.: 6.411 min
Delta R.T.: 0.004 min
Response: 264213
Conc: 2.48 ng/ml



#25 AR-1248-5

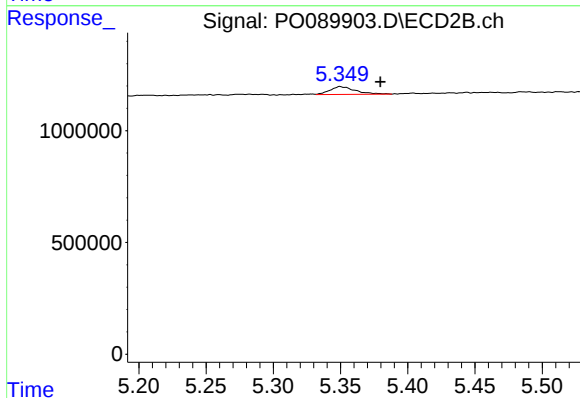
R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.



#26 AR-1254-1

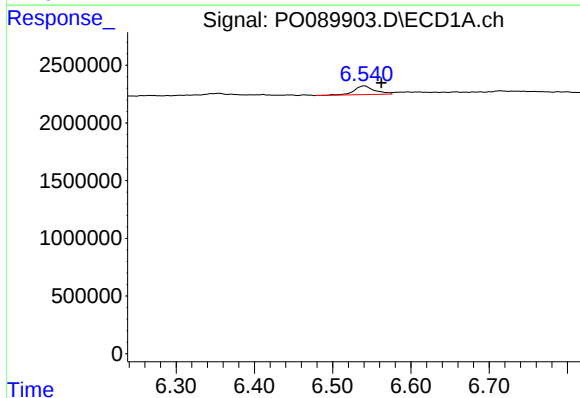
R.T.: 6.354 min
Delta R.T.: 0.013 min
Response: 1079389
Conc: 9.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



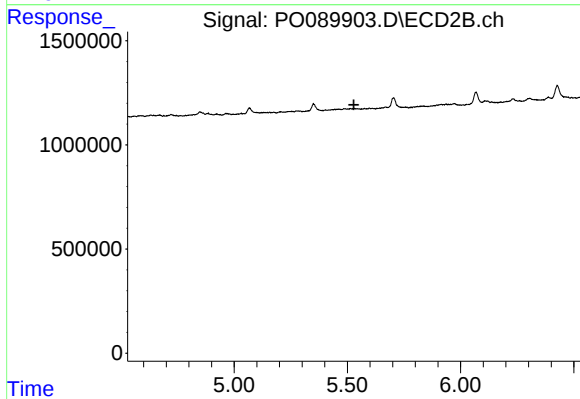
#26 AR-1254-1

R.T.: 5.350 min
Delta R.T.: -0.030 min
Response: 458047
Conc: 8.00 ng/ml



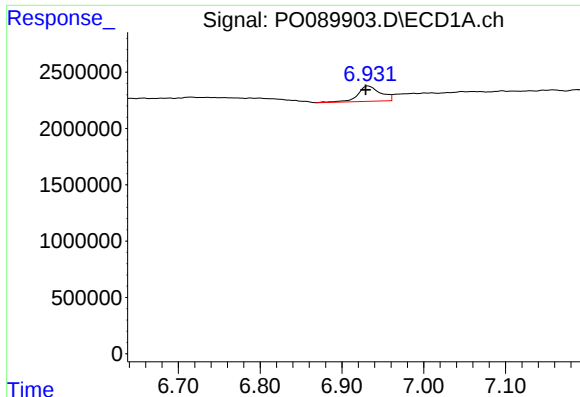
#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: -0.022 min
Response: 1369615
Conc: 7.95 ng/ml



#27 AR-1254-2

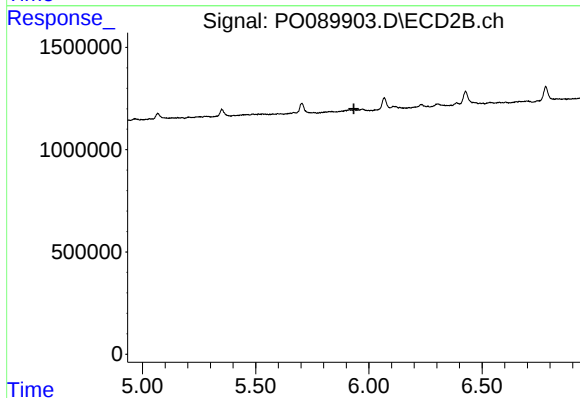
R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#28 AR-1254-3

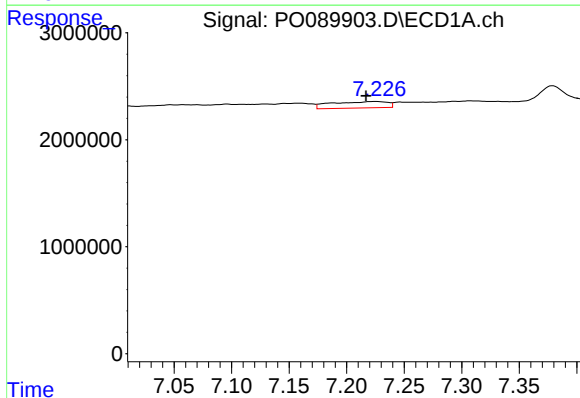
R.T.: 6.932 min
Delta R.T.: 0.003 min
Response: 2604879
Conc: 15.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



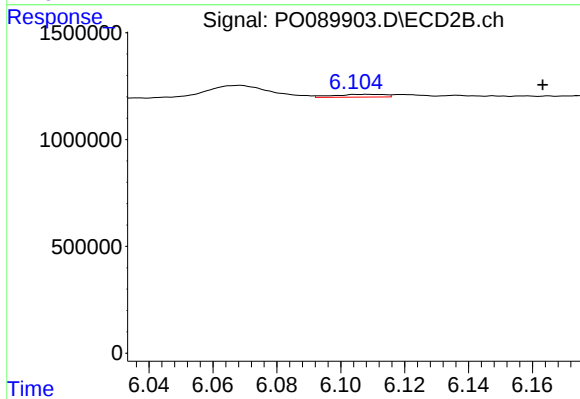
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



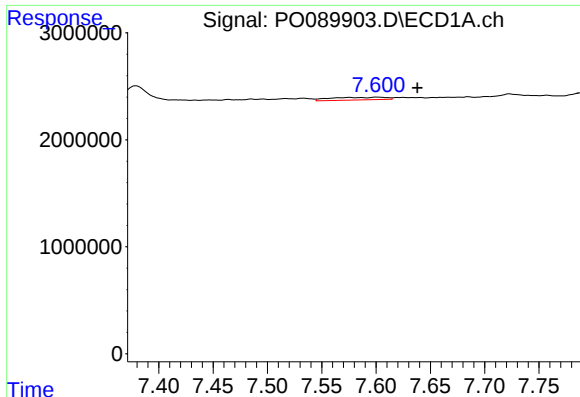
#29 AR-1254-4

R.T.: 7.225 min
Delta R.T.: 0.008 min
Response: 2011052
Conc: 15.86 ng/ml



#29 AR-1254-4

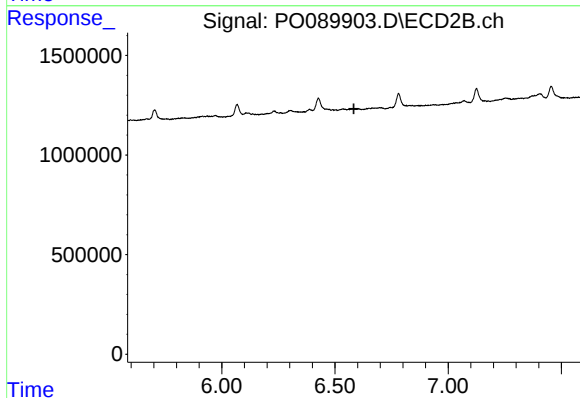
R.T.: 6.108 min
Delta R.T.: -0.055 min
Response: 142125
Conc: 2.98 ng/ml



#30 AR-1254-5

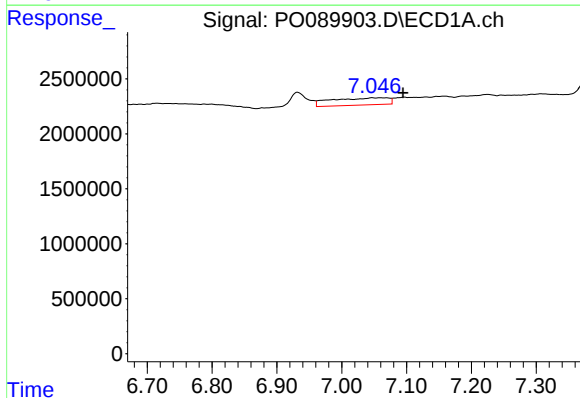
R.T.: 7.602 min
Delta R.T.: -0.037 min
Response: 879914
Conc: 6.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



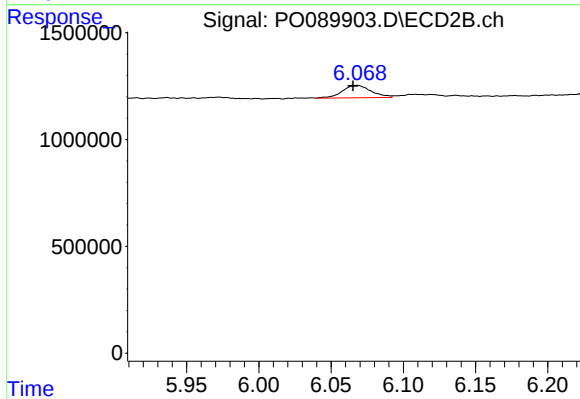
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



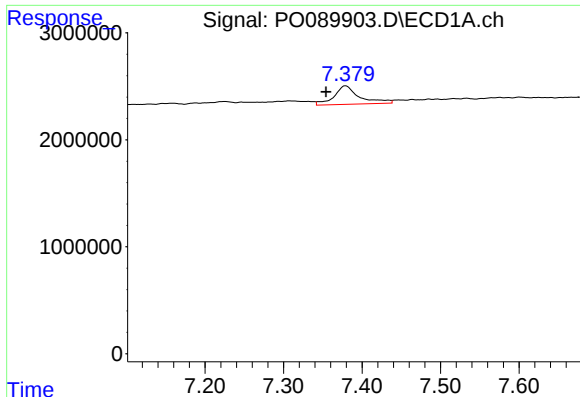
#31 AR-1260-1

R.T.: 7.047 min
Delta R.T.: -0.048 min
Response: 4040762
Conc: 29.77 ng/ml



#31 AR-1260-1

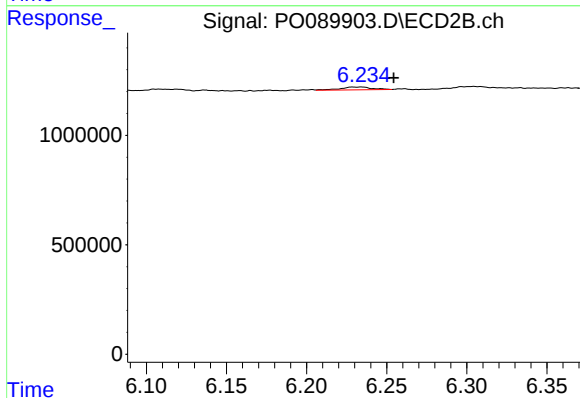
R.T.: 6.068 min
Delta R.T.: 0.003 min
Response: 801349
Conc: 14.50 ng/ml



#32 AR-1260-2

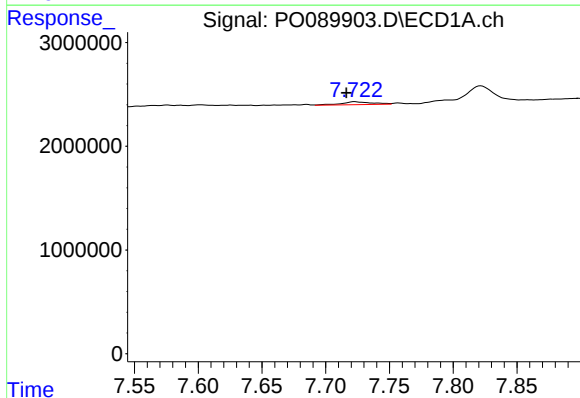
R.T.: 7.379 min
Delta R.T.: 0.025 min
Response: 3896724
Conc: 24.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



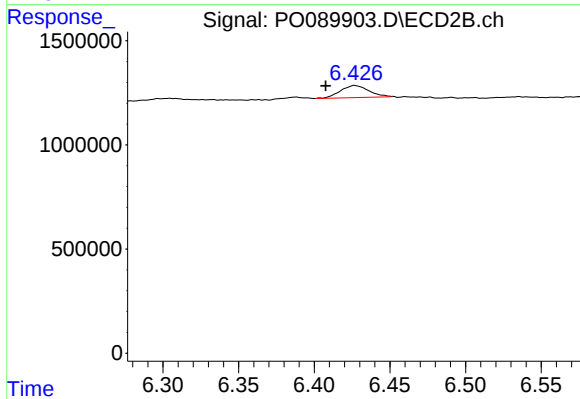
#32 AR-1260-2

R.T.: 6.234 min
Delta R.T.: -0.020 min
Response: 168365
Conc: 2.62 ng/ml



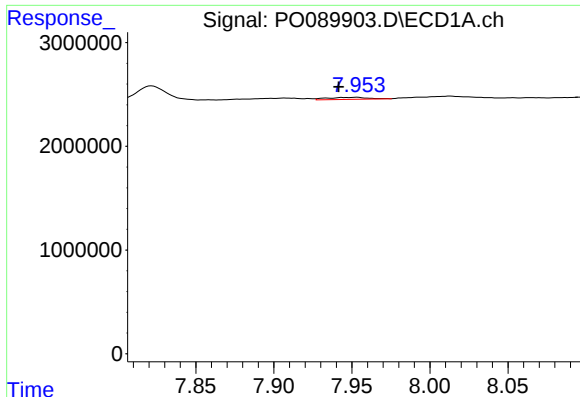
#33 AR-1260-3

R.T.: 7.723 min
Delta R.T.: 0.007 min
Response: 477960
Conc: 4.45 ng/ml



#33 AR-1260-3

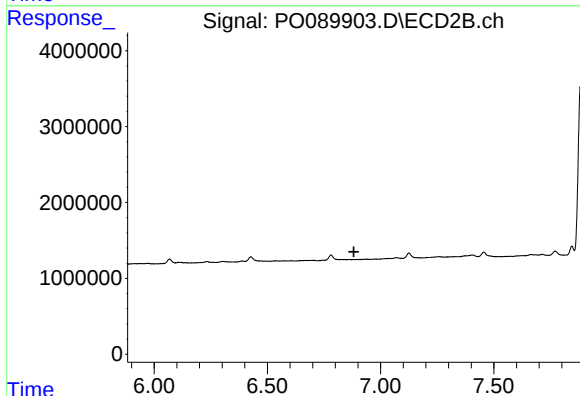
R.T.: 6.427 min
Delta R.T.: 0.019 min
Response: 764820
Conc: 12.67 ng/ml



#34 AR-1260-4

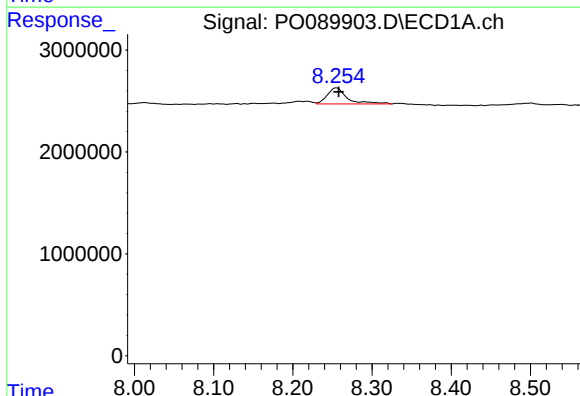
R.T.: 7.953 min
Delta R.T.: 0.011 min
Response: 355366
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



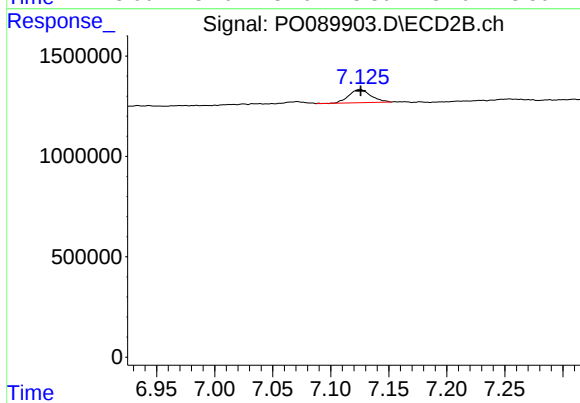
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



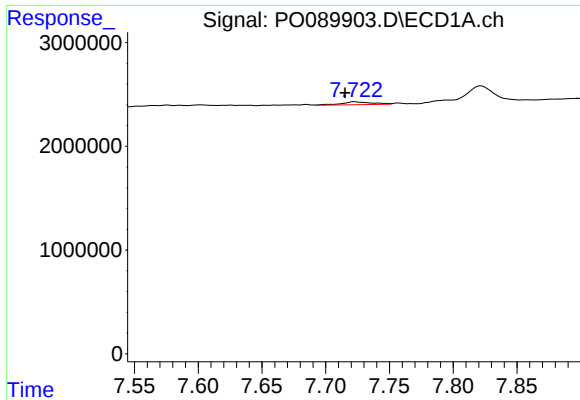
#35 AR-1260-5

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 2737616
Conc: 11.71 ng/ml



#35 AR-1260-5

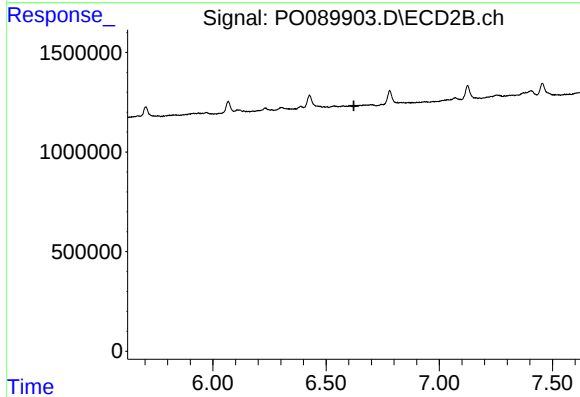
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 872275
Conc: 8.10 ng/ml



#36 AR-1262-1

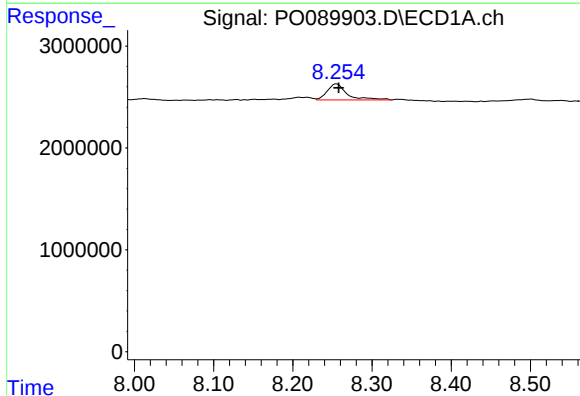
R.T.: 7.723 min
Delta R.T.: 0.008 min
Response: 477960
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



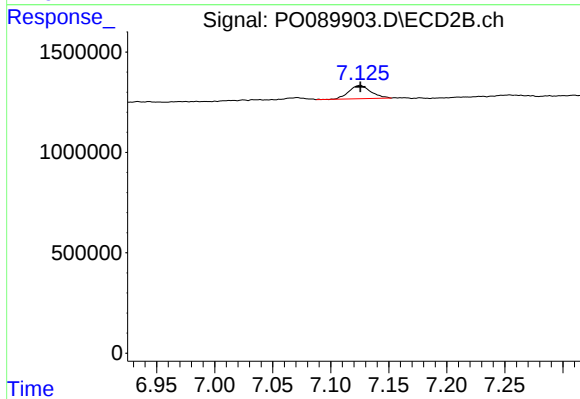
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.622 min
Response: 0
Conc: N.D.



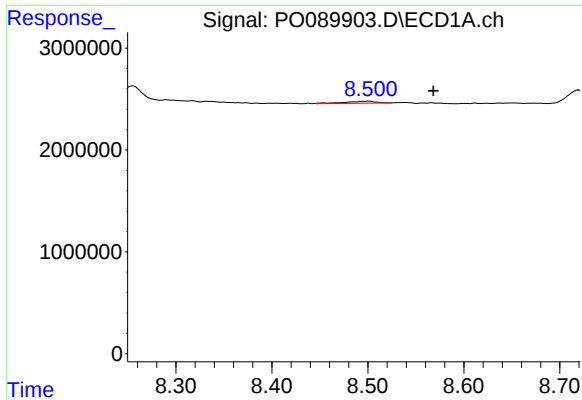
#37 AR-1262-2

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 2737616
Conc: 9.83 ng/ml



#37 AR-1262-2

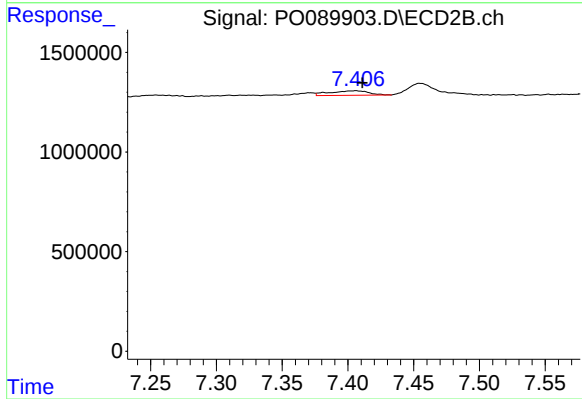
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 872275
Conc: 7.19 ng/ml



#38 AR-1262-3

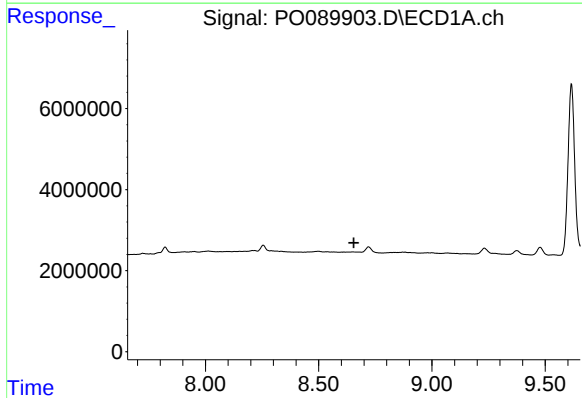
R.T.: 8.500 min
Delta R.T.: -0.068 min
Response: 451991
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



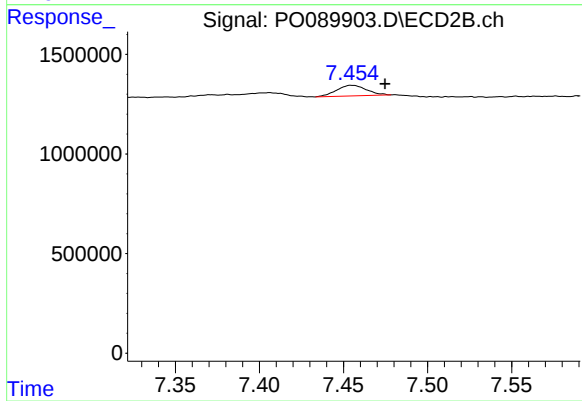
#38 AR-1262-3

R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 466795
Conc: 9.00 ng/ml



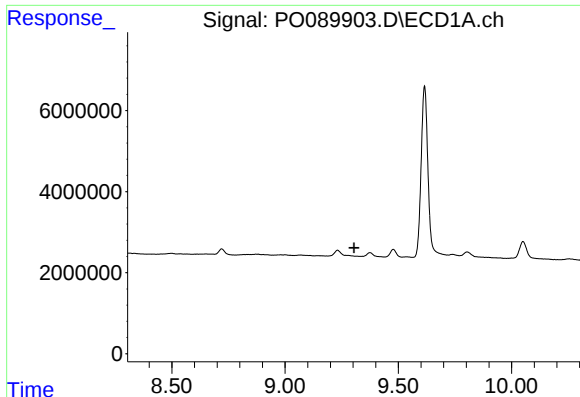
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.



#39 AR-1262-4

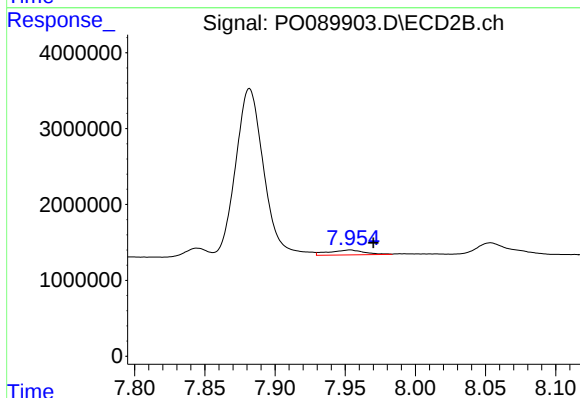
R.T.: 7.454 min
Delta R.T.: -0.020 min
Response: 659264
Conc: 7.23 ng/ml



#40 AR-1262-5

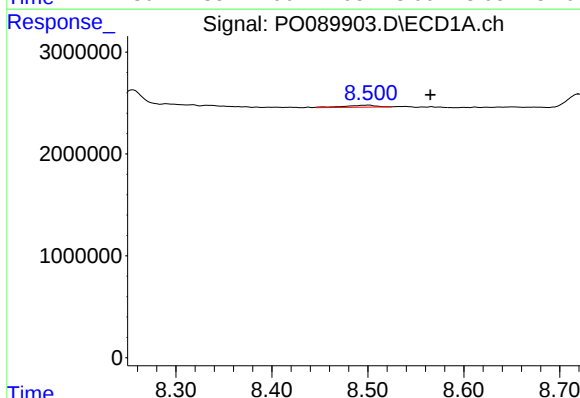
R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



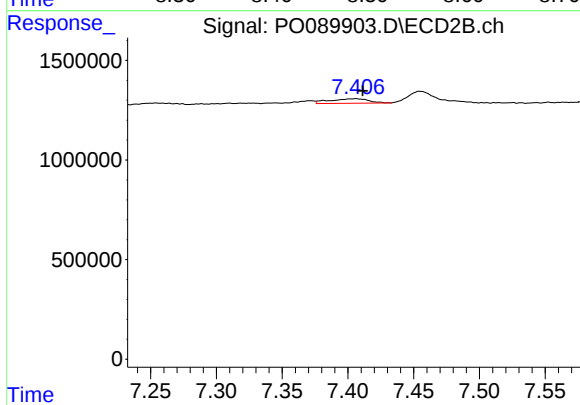
#40 AR-1262-5

R.T.: 7.954 min
Delta R.T.: -0.016 min
Response: 1155562
Conc: 26.32 ng/ml



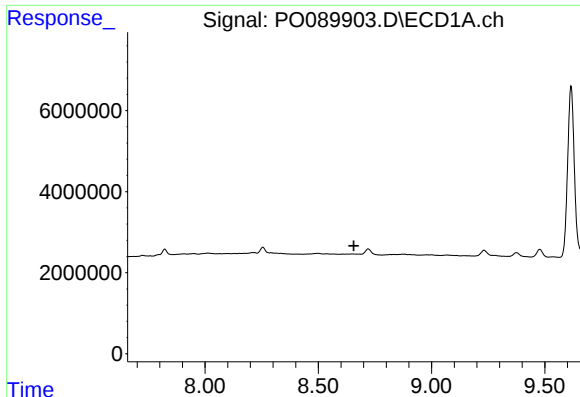
#41 AR-1268-1

R.T.: 8.500 min
Delta R.T.: -0.065 min
Response: 451991
Conc: 1.34 ng/ml



#41 AR-1268-1

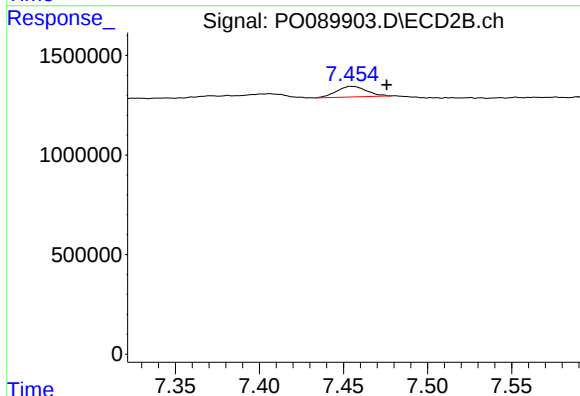
R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 466795
Conc: 3.26 ng/ml



#42 AR-1268-2

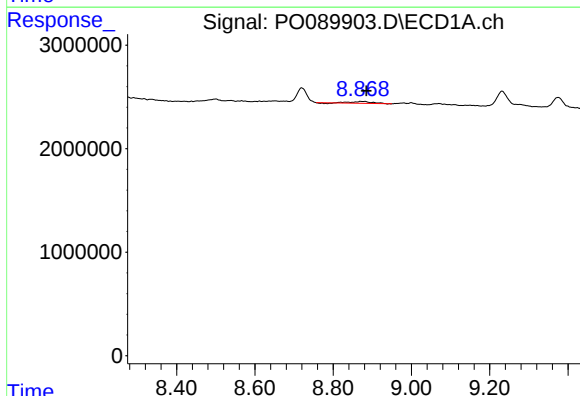
R.T.: 0.000 min
Exp R.T.: 8.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



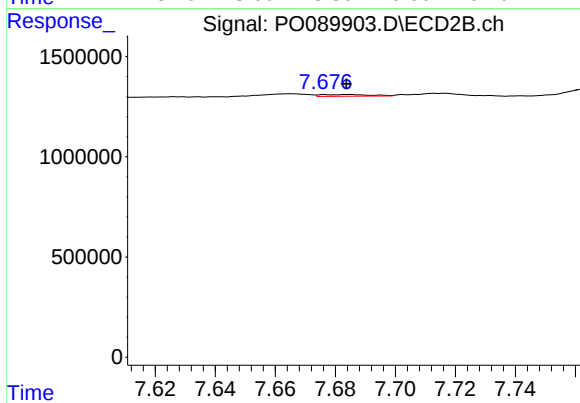
#42 AR-1268-2

R.T.: 7.454 min
Delta R.T.: -0.021 min
Response: 659264
Conc: 5.14 ng/ml



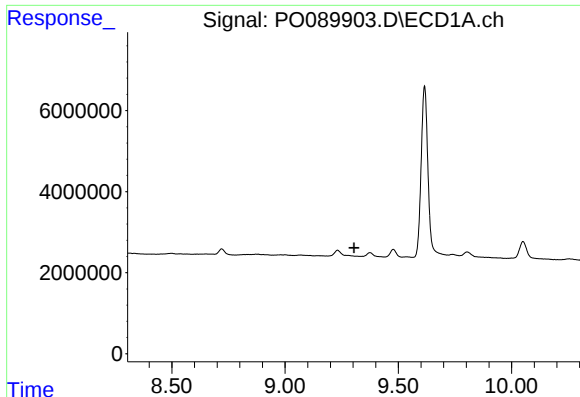
#43 AR-1268-3

R.T.: 8.871 min
Delta R.T.: -0.014 min
Response: 580937
Conc: 2.19 ng/ml



#43 AR-1268-3

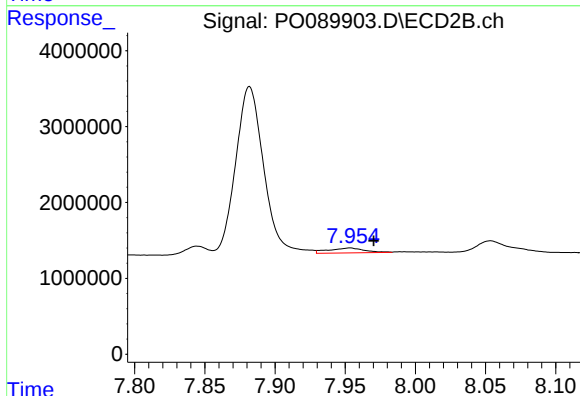
R.T.: 7.676 min
Delta R.T.: -0.007 min
Response: 90744
Conc: 0.82 ng/ml



#44 AR-1268-4

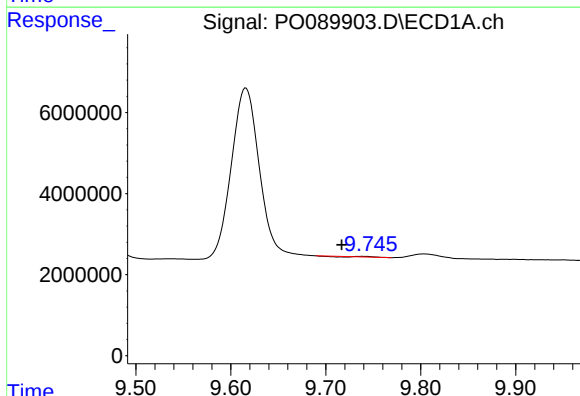
R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



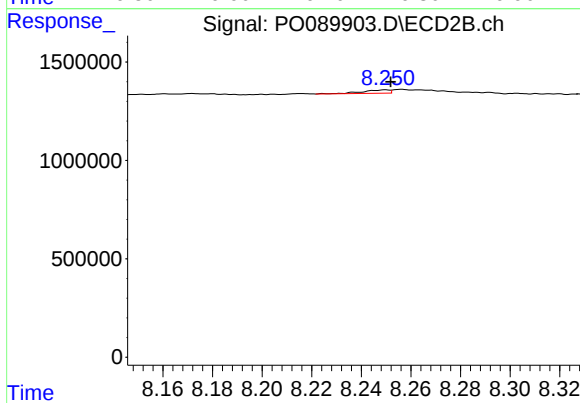
#44 AR-1268-4

R.T.: 7.954 min
Delta R.T.: -0.017 min
Response: 1155562
Conc: 24.13 ng/ml



#45 AR-1268-5

R.T.: 9.740 min
Delta R.T.: 0.023 min
Response: 71062
Conc: 0.08 ng/ml



#45 AR-1268-5

R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 129157
Conc: 0.40 ng/ml