

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121322\
 Data File : P0091330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2022 00:09
 Operator : YP/AJ
 Sample : N6010-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 03:44:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.295	3.472	73718159	25931487	21.803	24.707
2)	SA Decachlor...	10.041	8.472	54894260	24110745	20.667	24.834
Target Compounds							
3)	L1 AR-1016-1	5.489	0.000	41845	0	0.372	N.D. #
4)	L1 AR-1016-2	5.489	0.000	41845	0	0.257	N.D. #
5)	L1 AR-1016-3	5.551	4.721f	488021	487372	4.681	17.908 #
7)	L1 AR-1016-5	5.950	4.955f	793648	218720	9.050	7.415
8)	L2 AR-1221-1	4.525	3.740f	507657	260645	12.427	19.775 #
9)	L2 AR-1221-2	4.601	3.769	1400065	593652	46.159	59.707 #
10)	L2 AR-1221-3	4.662	3.847	226249	647773	2.459	20.857 #
11)	L3 AR-1232-1	4.662	3.847	226249	647773	3.144	27.111 #
12)	L3 AR-1232-2	5.212	0.000	265293	0	6.124	N.D. #
13)	L3 AR-1232-3	5.489	4.721	41845	487372	0.560	38.498 #
15)	L3 AR-1232-5	5.748	4.955f	329517	218720	11.019	16.171 #
16)	L4 AR-1242-1	5.489	0.000	41845	0	0.469	N.D. #
17)	L4 AR-1242-2	5.489	0.000	41845	0	0.330	N.D. #
18)	L4 AR-1242-3	5.551	4.721f	488021	487372	5.854	23.305 #
20)	L4 AR-1242-5	6.364f	5.361	1984553	493724	29.043	17.499 #
21)	L5 AR-1248-1	5.489	0.000	41845	0	0.587	N.D. #
22)	L5 AR-1248-2	5.748	0.000	329517	0	3.108	N.D. #
23)	L5 AR-1248-3	5.950	0.000	793648	0	6.744	N.D. #
24)	L5 AR-1248-4	6.364	4.955f	1984553	218720	16.229	5.481 #
25)	L5 AR-1248-5	6.364f	5.361f	1984553	493724	17.303	13.774
26)	L6 AR-1254-1	6.334	5.361	3544316	493724	28.221	8.424 #
27)	L6 AR-1254-2	6.554	5.511	2840137	1631339	15.062	30.566 #
28)	L6 AR-1254-3	6.922	5.928	5264991	713754	28.089	8.761 #
29)	L6 AR-1254-4	7.209	6.146	2196782	754201	15.903	15.415
30)	L6 AR-1254-5	7.631	6.562	3865188	2886031	25.192	38.716 #
31)	L7 AR-1260-1	7.087	6.043	4454748	666965	29.039	11.519 #
32)	L7 AR-1260-2	7.341	6.232	6062752	963736	34.735	14.113 #
33)	L7 AR-1260-3	7.707	6.387	3753660	1115470	33.021	17.006 #
34)	L7 AR-1260-4	7.916	6.860	8145363	659862	60.109	13.816 #
35)	L7 AR-1260-5	8.250	7.104	3478370	779516	13.694	7.170 #
36)	L8 AR-1262-1	7.707	6.602	3753660	363203	20.544	4.832 #
37)	L8 AR-1262-2	8.250	7.104	3478370	779516	11.245	6.123 #
38)	L8 AR-1262-3	8.563	7.453f	1310684	432248	6.079	8.202 #
39)	L8 AR-1262-4	8.658	7.453	944901	432248	9.493	4.551 #
40)	L8 AR-1262-5	9.289	7.952	6437537	177173	55.770	3.885 #
41)	L9 AR-1268-1	8.563	7.453f	1310684	432248	3.559	2.898
42)	L9 AR-1268-2	8.658	7.453	944901	432248	2.842	3.217
43)	L9 AR-1268-3	8.873	7.659	723130	288461	2.538	2.499
44)	L9 AR-1268-4	9.289	7.952	6437537	177173	52.150	3.591 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
Data File : PO091330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2022 00:09
Operator : YP/AJ
Sample : N6010-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 03:44:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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	9.732	8.228	759477	136961	0.835	0.405 #

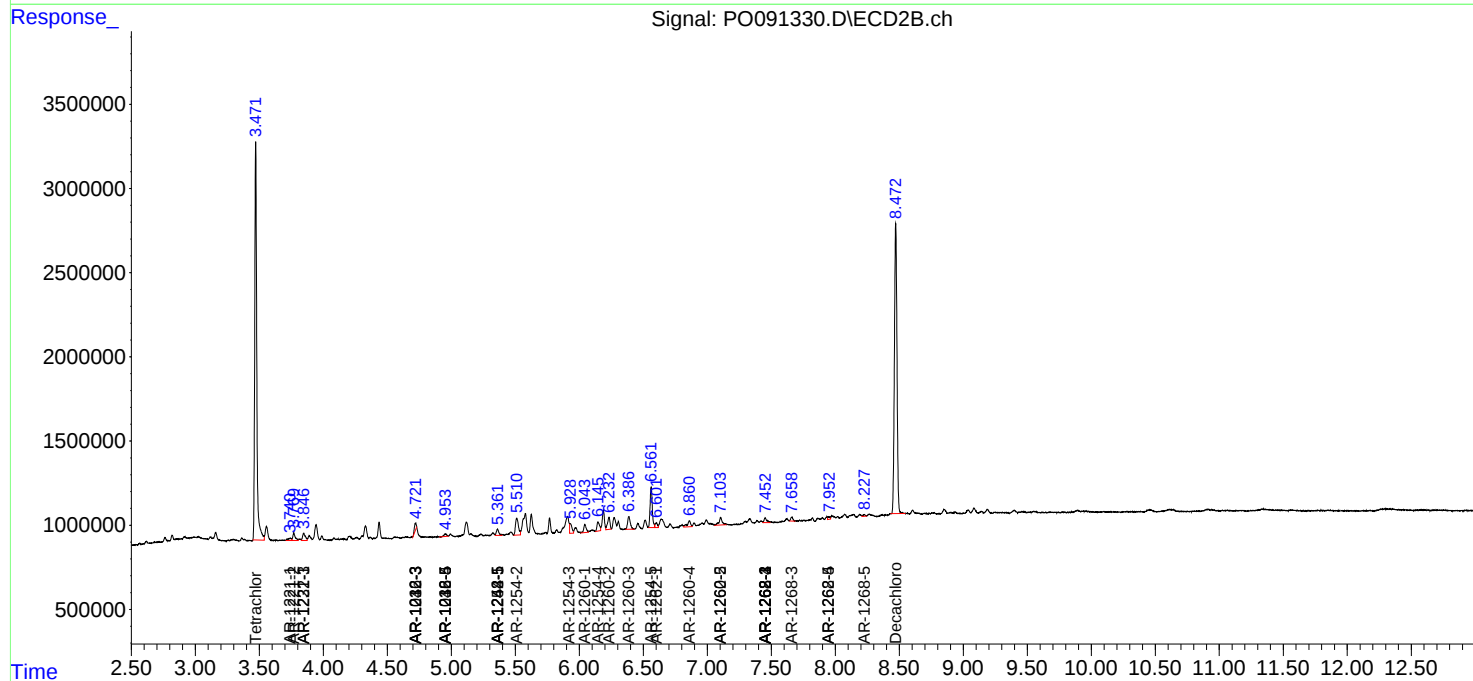
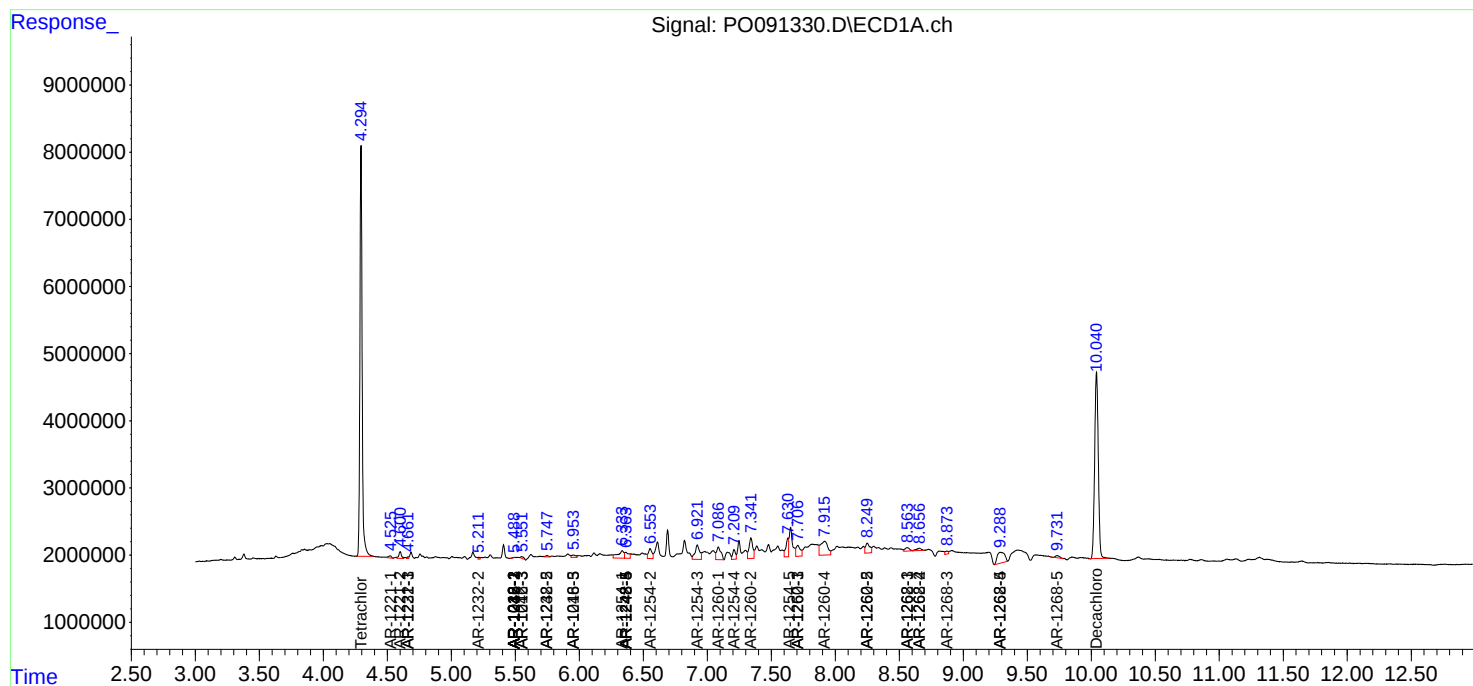
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

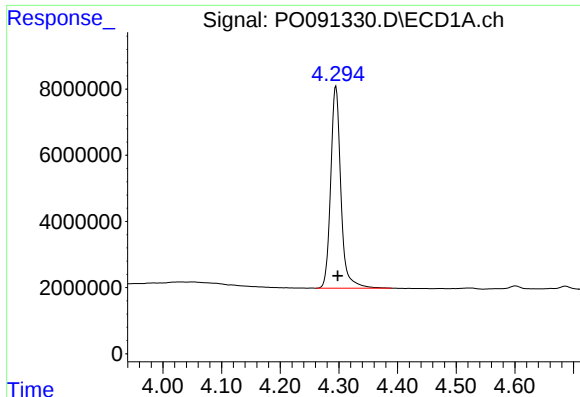
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
Data File : PO091330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2022 00:09
Operator : YP/AJ
Sample : N6010-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 03:44:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

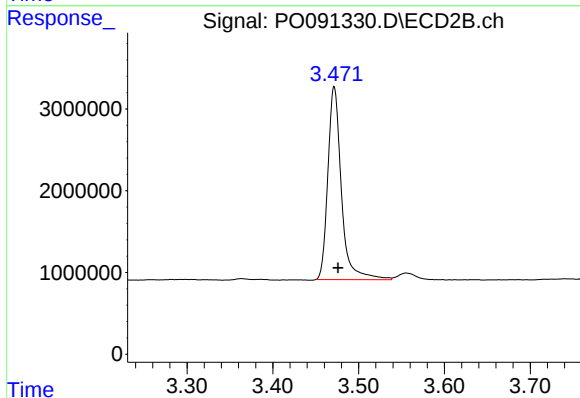




#1 Tetrachloro-m-xylene

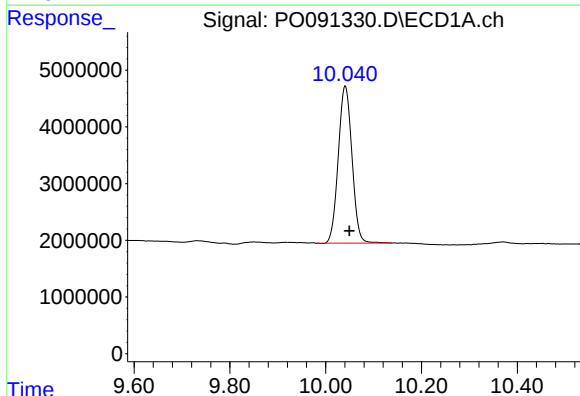
R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 73718159
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



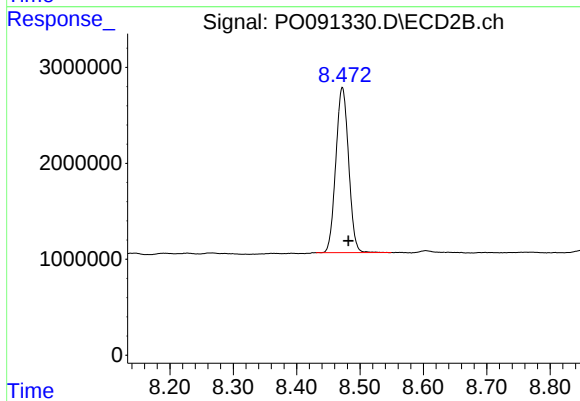
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.005 min
Response: 25931487
Conc: 24.71 ng/ml



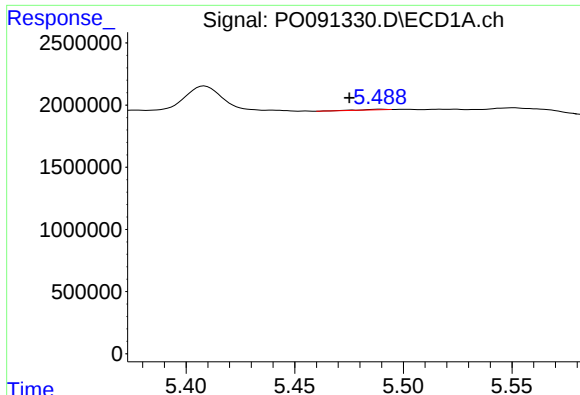
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.009 min
Response: 54894260
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

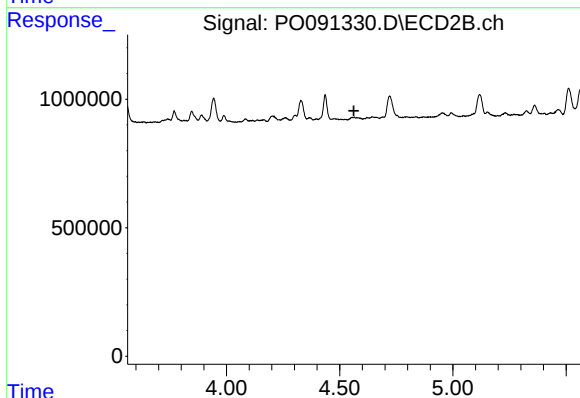
R.T.: 8.472 min
Delta R.T.: -0.010 min
Response: 24110745
Conc: 24.83 ng/ml



#3 AR-1016-1

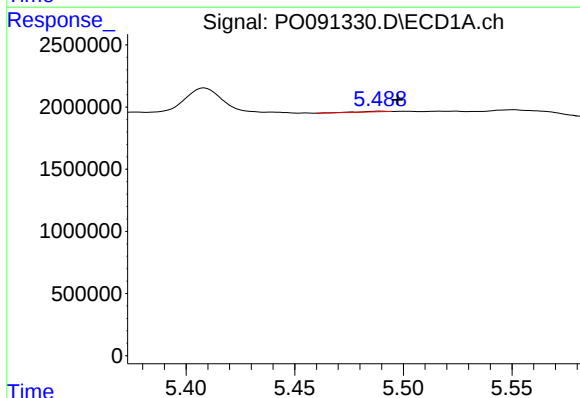
R.T.: 5.489 min
Delta R.T.: 0.014 min
Response: 41845
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



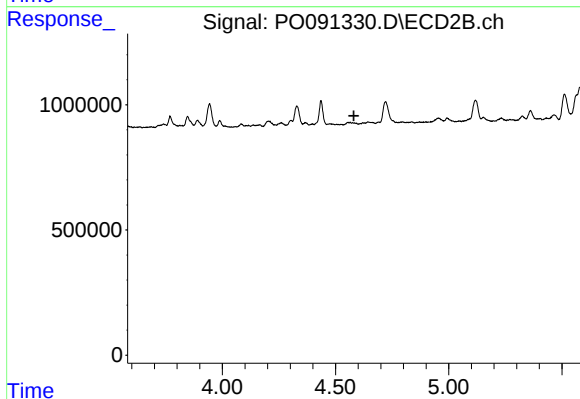
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



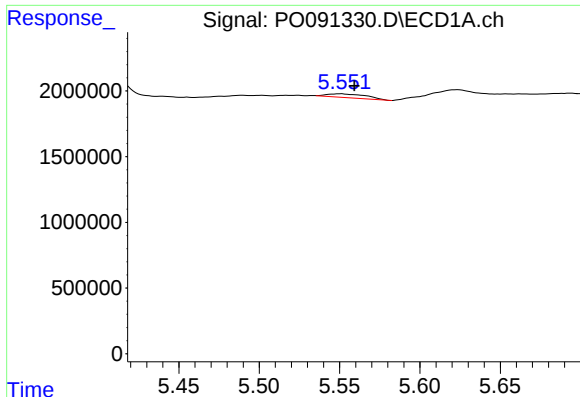
#4 AR-1016-2

R.T.: 5.489 min
Delta R.T.: -0.008 min
Response: 41845
Conc: 0.26 ng/ml



#4 AR-1016-2

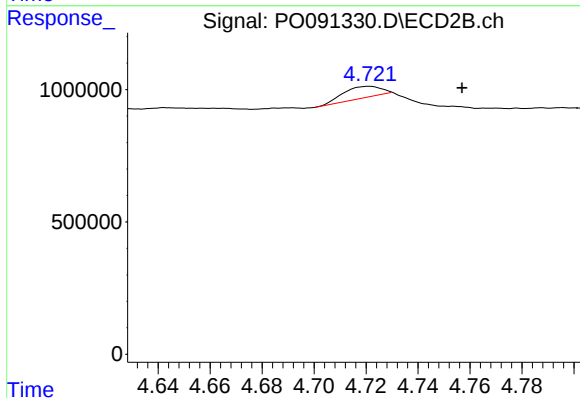
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

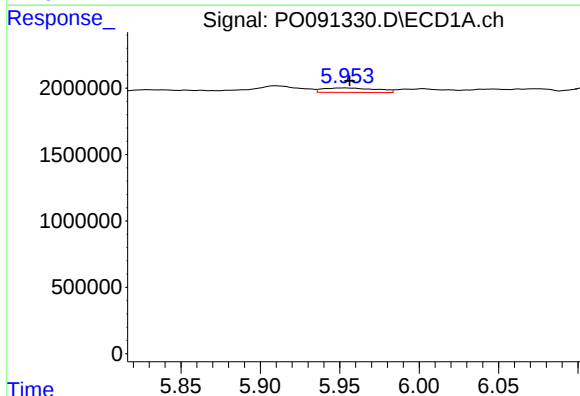
R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 488021
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



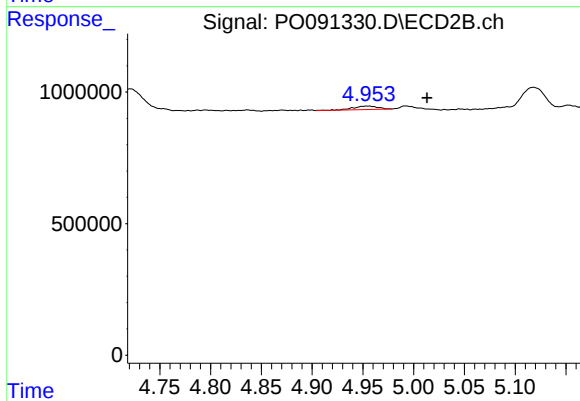
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: -0.036 min
Response: 487372
Conc: 17.91 ng/ml



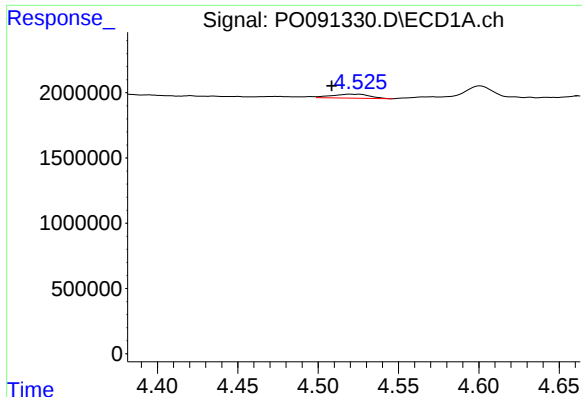
#7 AR-1016-5

R.T.: 5.950 min
Delta R.T.: -0.007 min
Response: 793648
Conc: 9.05 ng/ml



#7 AR-1016-5

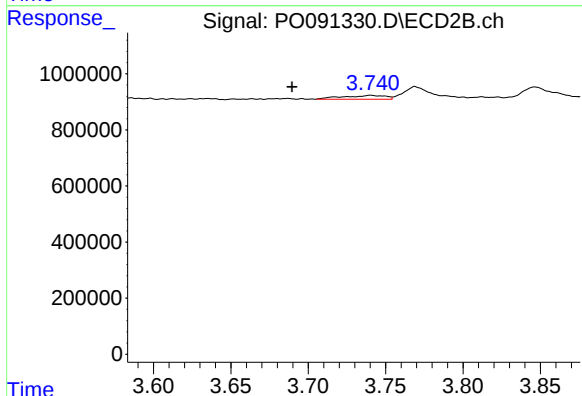
R.T.: 4.955 min
Delta R.T.: -0.058 min
Response: 218720
Conc: 7.42 ng/ml



#8 AR-1221-1

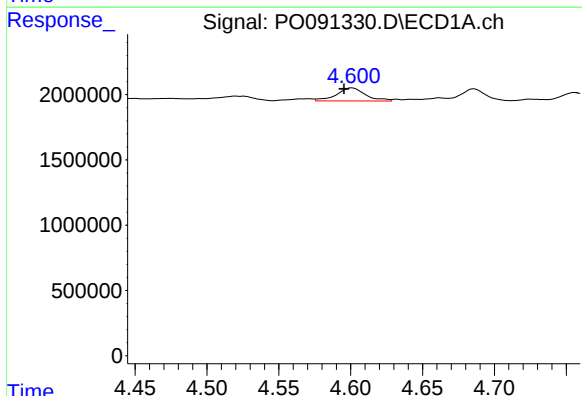
R.T.: 4.525 min
Delta R.T.: 0.017 min
Response: 507657
Conc: 12.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



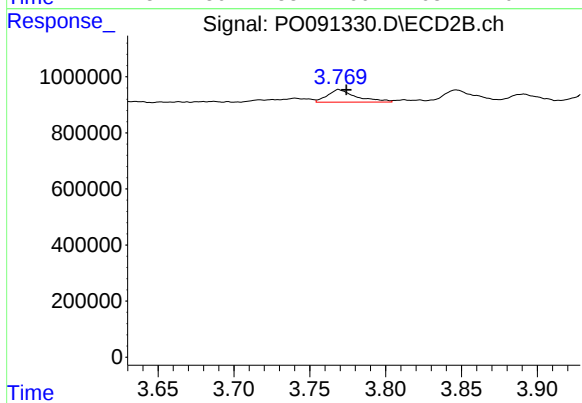
#8 AR-1221-1

R.T.: 3.740 min
Delta R.T.: 0.051 min
Response: 260645
Conc: 19.78 ng/ml



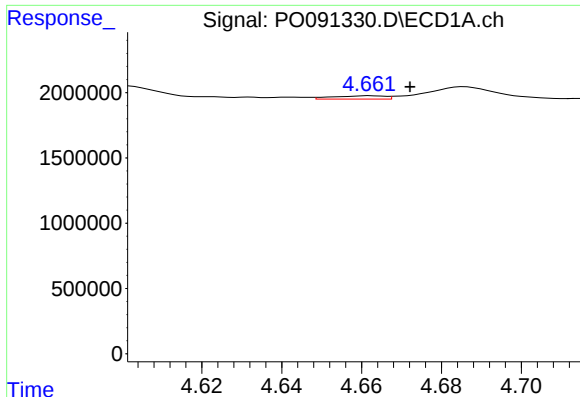
#9 AR-1221-2

R.T.: 4.601 min
Delta R.T.: 0.005 min
Response: 1400065
Conc: 46.16 ng/ml



#9 AR-1221-2

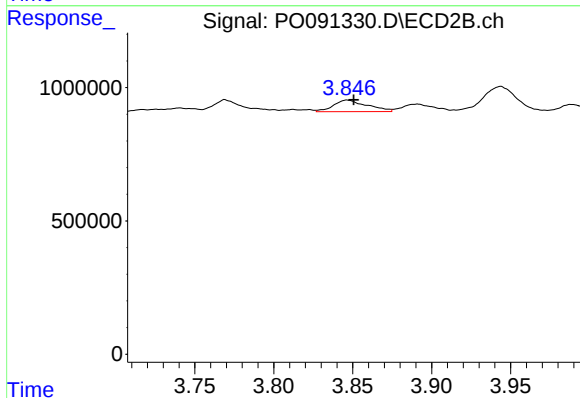
R.T.: 3.769 min
Delta R.T.: -0.005 min
Response: 593652
Conc: 59.71 ng/ml



#10 AR-1221-3

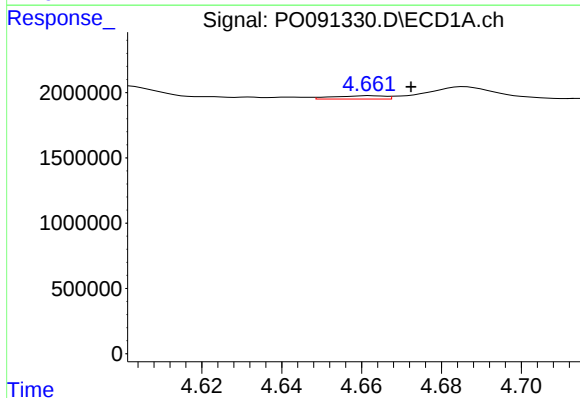
R.T.: 4.662 min
Delta R.T.: -0.010 min
Response: 226249
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



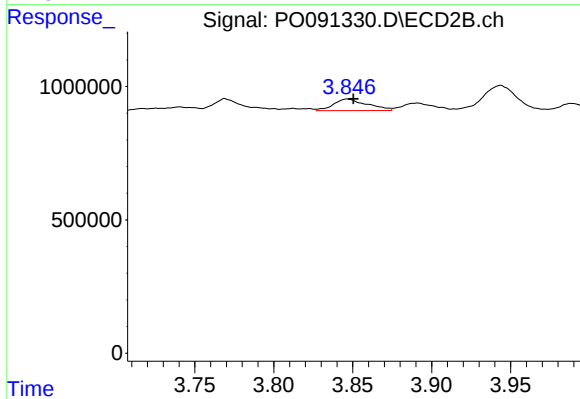
#10 AR-1221-3

R.T.: 3.847 min
Delta R.T.: -0.004 min
Response: 647773
Conc: 20.86 ng/ml



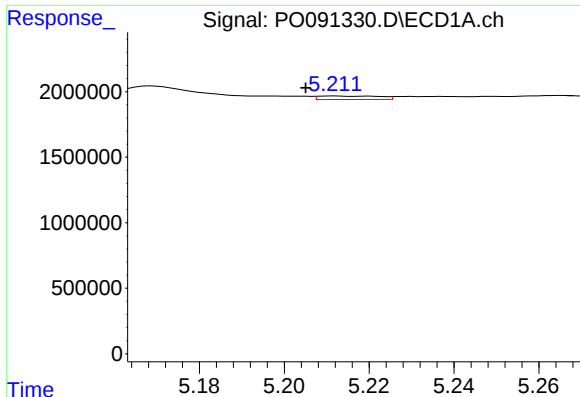
#11 AR-1232-1

R.T.: 4.662 min
Delta R.T.: -0.011 min
Response: 226249
Conc: 3.14 ng/ml



#11 AR-1232-1

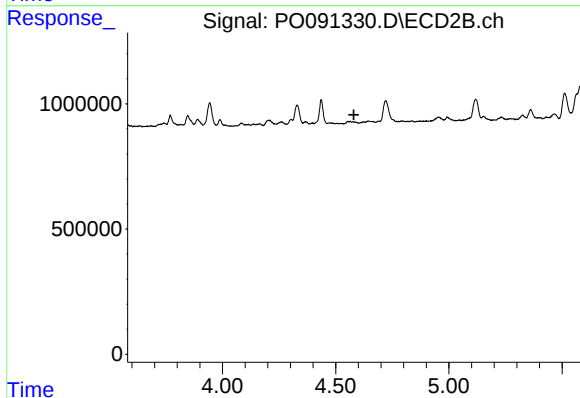
R.T.: 3.847 min
Delta R.T.: -0.004 min
Response: 647773
Conc: 27.11 ng/ml



#12 AR-1232-2

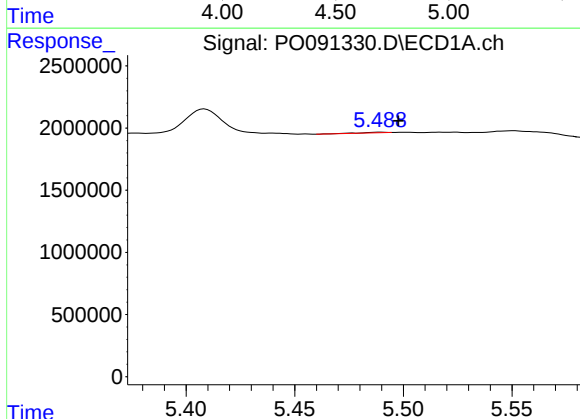
R.T.: 5.212 min
Delta R.T.: 0.007 min
Response: 265293
Conc: 6.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



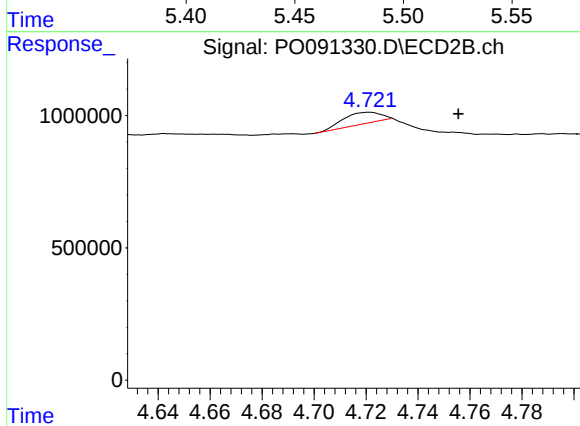
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



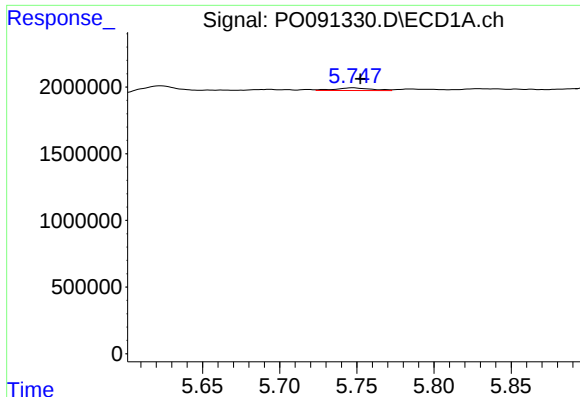
#13 AR-1232-3

R.T.: 5.489 min
Delta R.T.: -0.008 min
Response: 41845
Conc: 0.56 ng/ml



#13 AR-1232-3

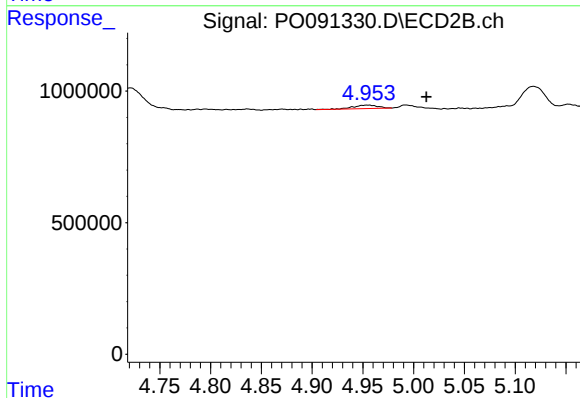
R.T.: 4.721 min
Delta R.T.: -0.034 min
Response: 487372
Conc: 38.50 ng/ml



#15 AR-1232-5

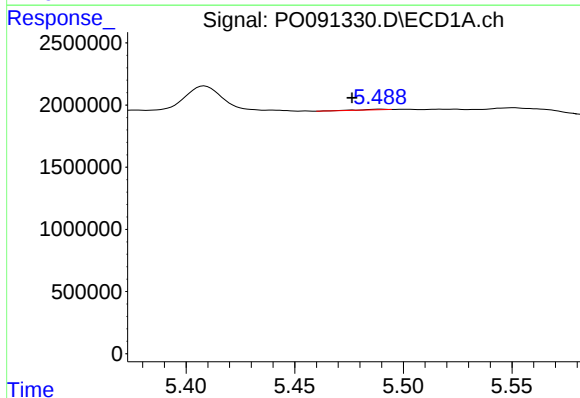
R.T.: 5.748 min
Delta R.T.: -0.005 min
Response: 329517
Conc: 11.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



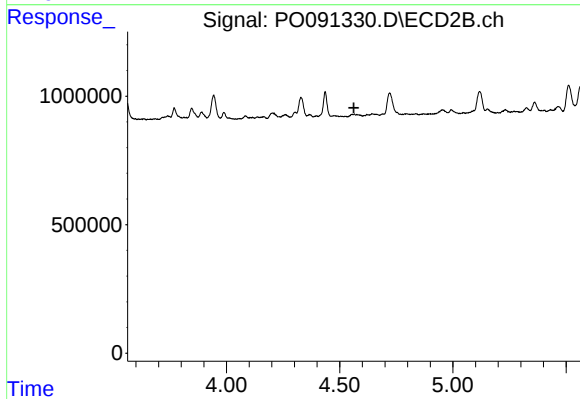
#15 AR-1232-5

R.T.: 4.955 min
Delta R.T.: -0.058 min
Response: 218720
Conc: 16.17 ng/ml



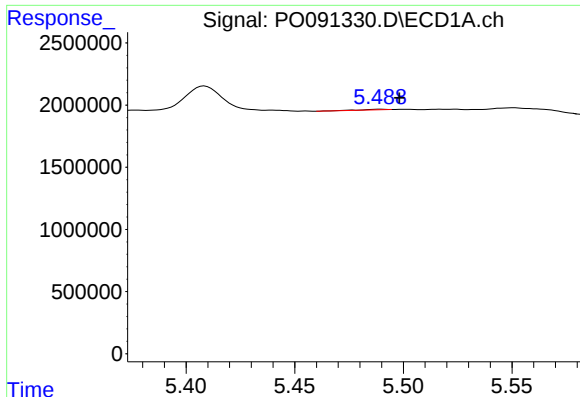
#16 AR-1242-1

R.T.: 5.489 min
Delta R.T.: 0.013 min
Response: 41845
Conc: 0.47 ng/ml



#16 AR-1242-1

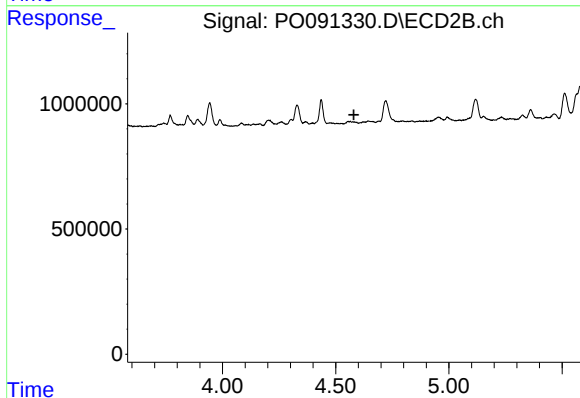
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

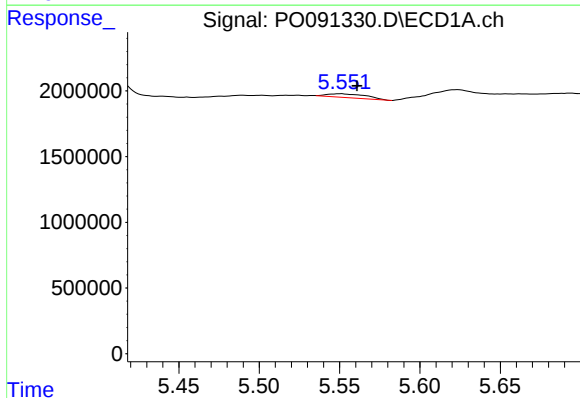
R.T.: 5.489 min
Delta R.T.: -0.009 min
Response: 41845
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



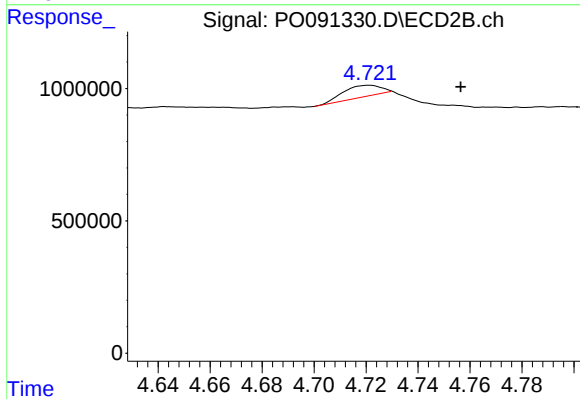
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



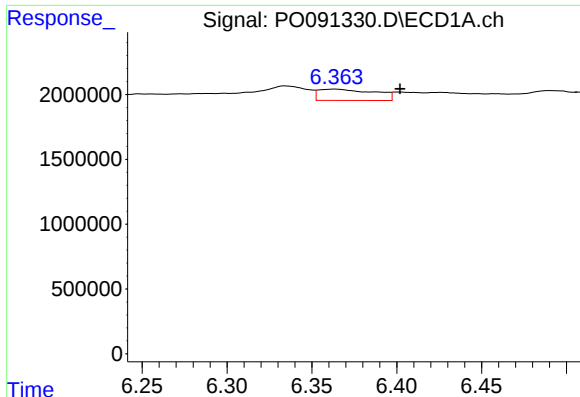
#18 AR-1242-3

R.T.: 5.551 min
Delta R.T.: -0.010 min
Response: 488021
Conc: 5.85 ng/ml



#18 AR-1242-3

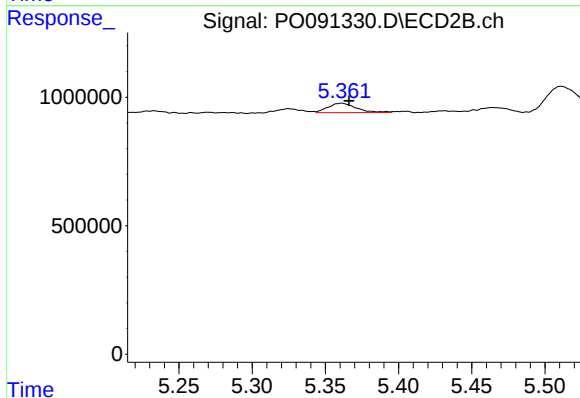
R.T.: 4.721 min
Delta R.T.: -0.035 min
Response: 487372
Conc: 23.31 ng/ml



#20 AR-1242-5

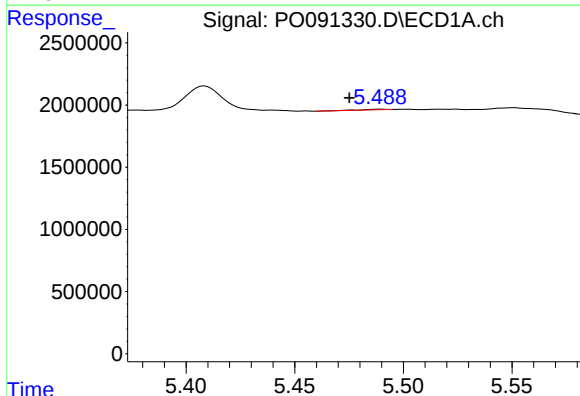
R.T.: 6.364 min
Delta R.T.: -0.038 min
Response: 1984553
Conc: 29.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



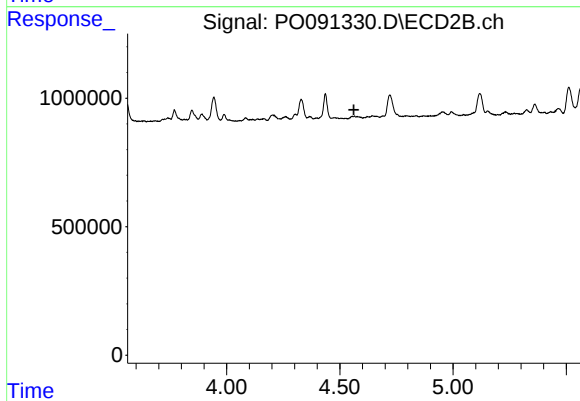
#20 AR-1242-5

R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 493724
Conc: 17.50 ng/ml



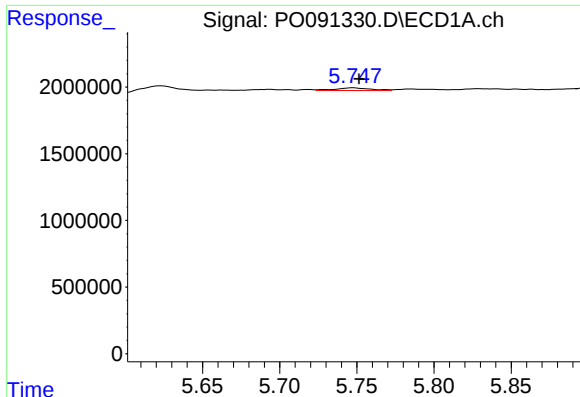
#21 AR-1248-1

R.T.: 5.489 min
Delta R.T.: 0.014 min
Response: 41845
Conc: 0.59 ng/ml



#21 AR-1248-1

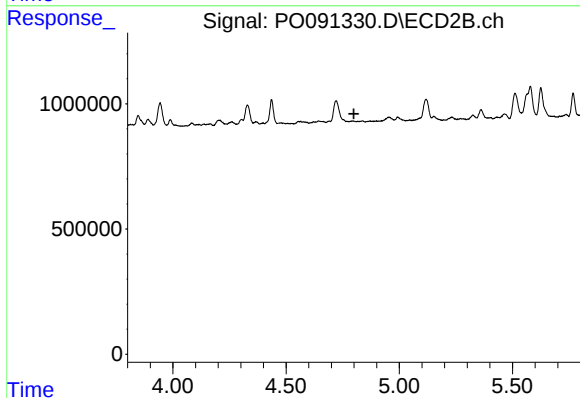
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

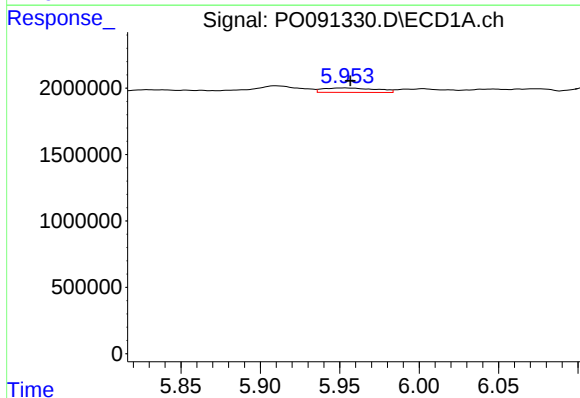
R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 329517
Conc: 3.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



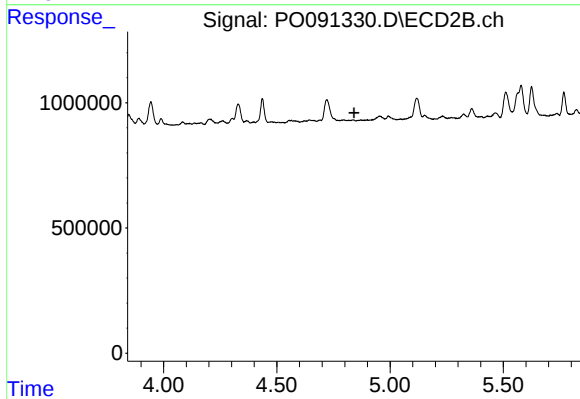
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



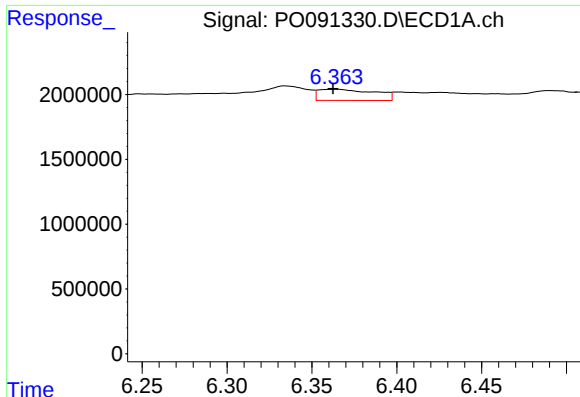
#23 AR-1248-3

R.T.: 5.950 min
Delta R.T.: -0.007 min
Response: 793648
Conc: 6.74 ng/ml



#23 AR-1248-3

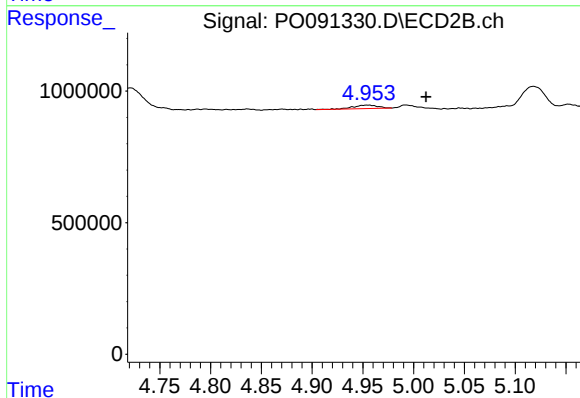
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

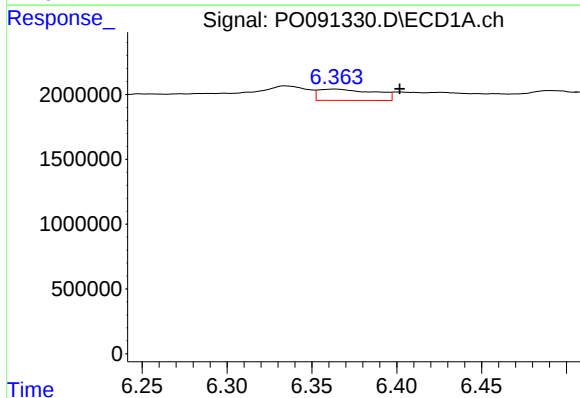
R.T.: 6.364 min
Delta R.T.: 0.001 min
Response: 1984553
Conc: 16.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



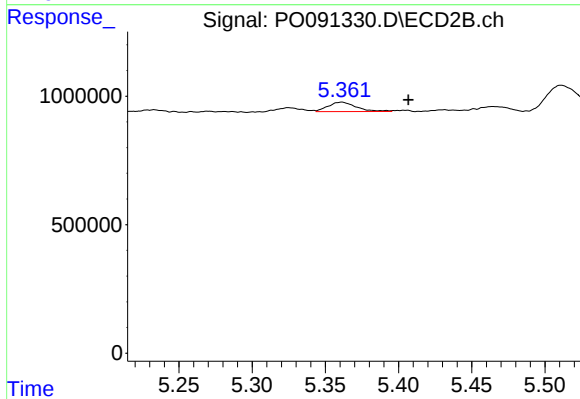
#24 AR-1248-4

R.T.: 4.955 min
Delta R.T.: -0.057 min
Response: 218720
Conc: 5.48 ng/ml



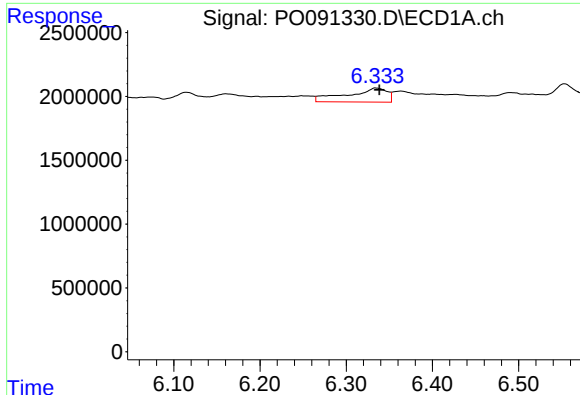
#25 AR-1248-5

R.T.: 6.364 min
Delta R.T.: -0.038 min
Response: 1984553
Conc: 17.30 ng/ml



#25 AR-1248-5

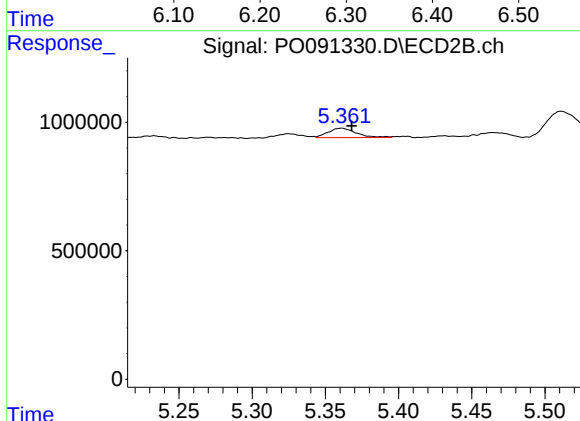
R.T.: 5.361 min
Delta R.T.: -0.045 min
Response: 493724
Conc: 13.77 ng/ml



#26 AR-1254-1

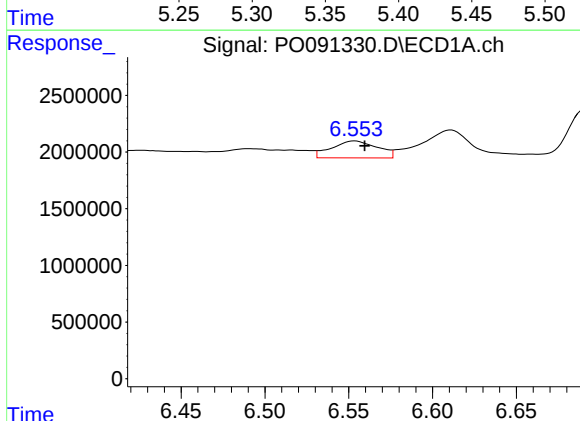
R.T.: 6.334 min
Delta R.T.: -0.004 min
Response: 3544316
Conc: 28.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



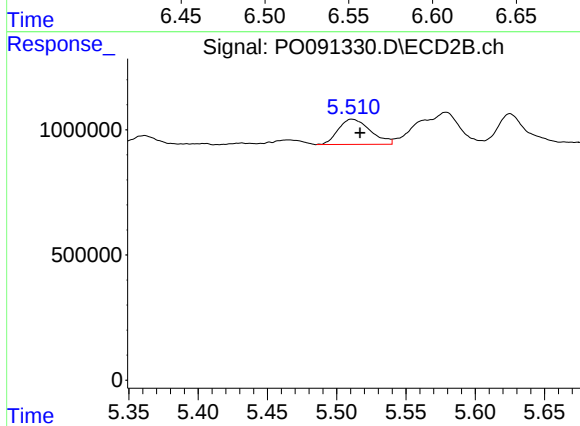
#26 AR-1254-1

R.T.: 5.361 min
Delta R.T.: -0.007 min
Response: 493724
Conc: 8.42 ng/ml



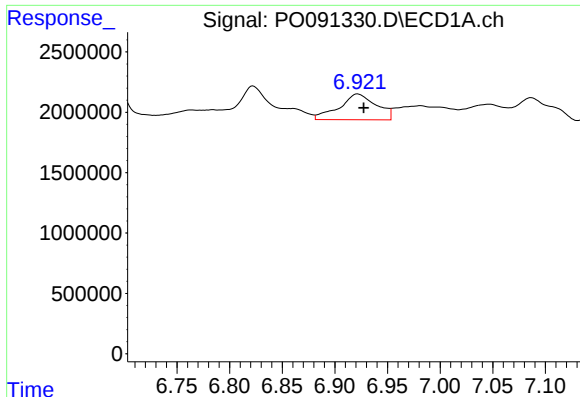
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 2840137
Conc: 15.06 ng/ml



#27 AR-1254-2

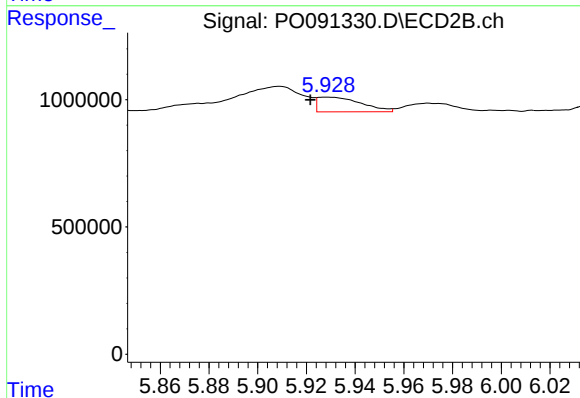
R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 1631339
Conc: 30.57 ng/ml



#28 AR-1254-3

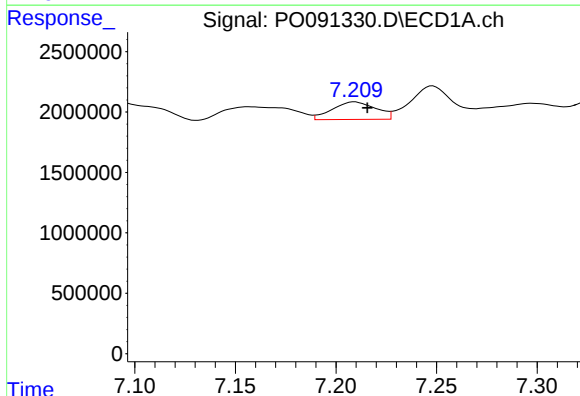
R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 5264991
Conc: 28.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



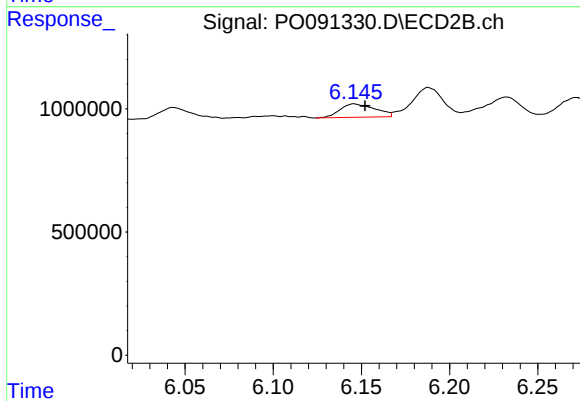
#28 AR-1254-3

R.T.: 5.928 min
Delta R.T.: 0.007 min
Response: 713754
Conc: 8.76 ng/ml



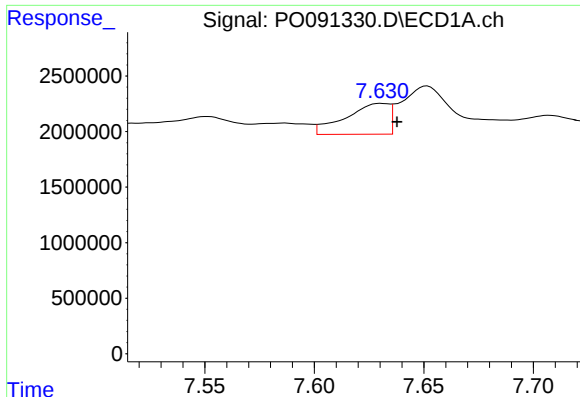
#29 AR-1254-4

R.T.: 7.209 min
Delta R.T.: -0.006 min
Response: 2196782
Conc: 15.90 ng/ml



#29 AR-1254-4

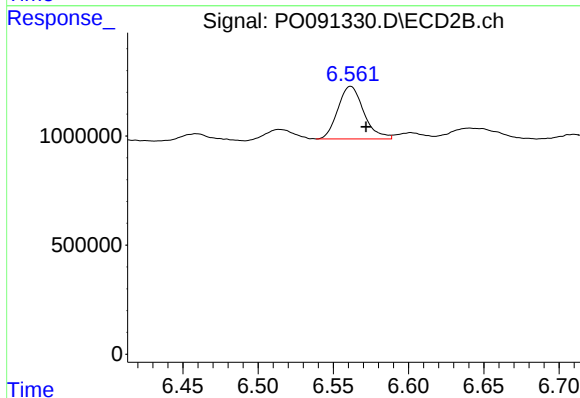
R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 754201
Conc: 15.41 ng/ml



#30 AR-1254-5

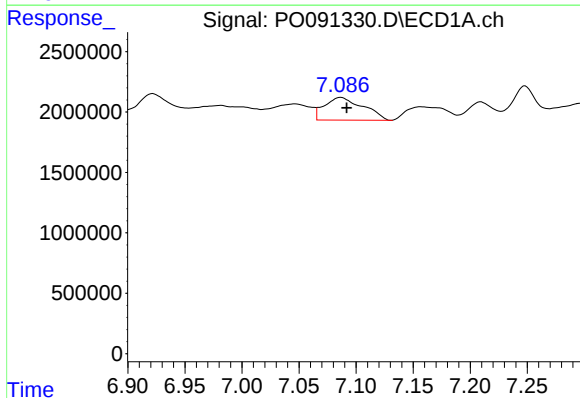
R.T.: 7.631 min
Delta R.T.: -0.007 min
Response: 3865188
Conc: 25.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



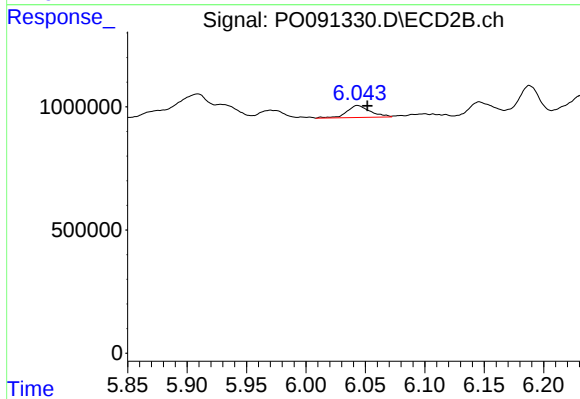
#30 AR-1254-5

R.T.: 6.562 min
Delta R.T.: -0.010 min
Response: 2886031
Conc: 38.72 ng/ml



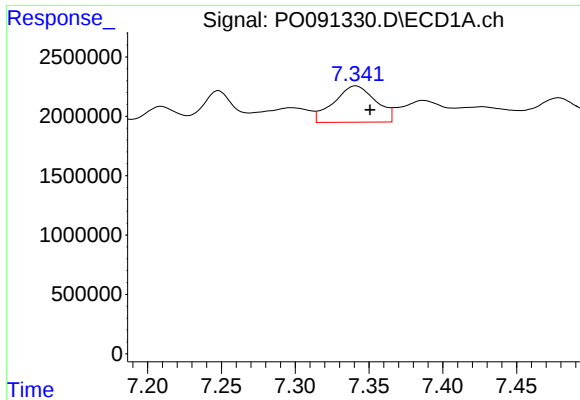
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 4454748
Conc: 29.04 ng/ml



#31 AR-1260-1

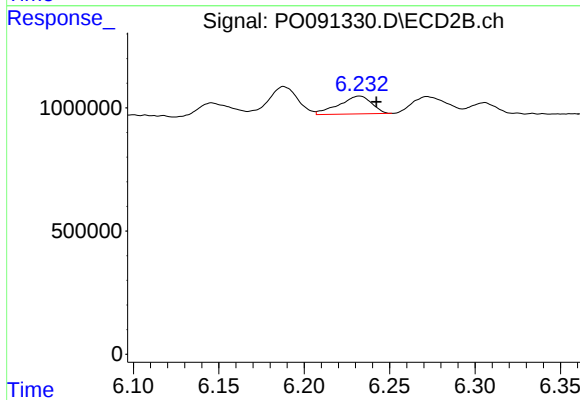
R.T.: 6.043 min
Delta R.T.: -0.008 min
Response: 666965
Conc: 11.52 ng/ml



#32 AR-1260-2

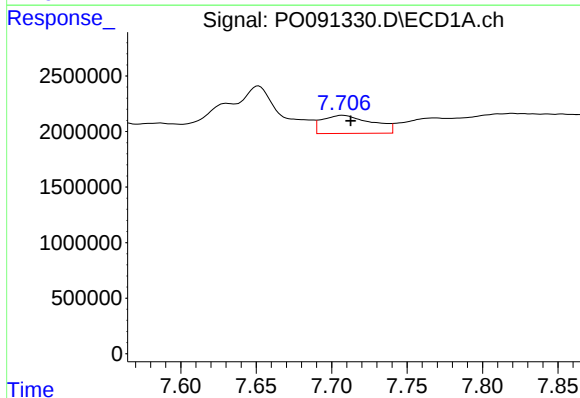
R.T.: 7.341 min
Delta R.T.: -0.009 min
Response: 6062752
Conc: 34.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



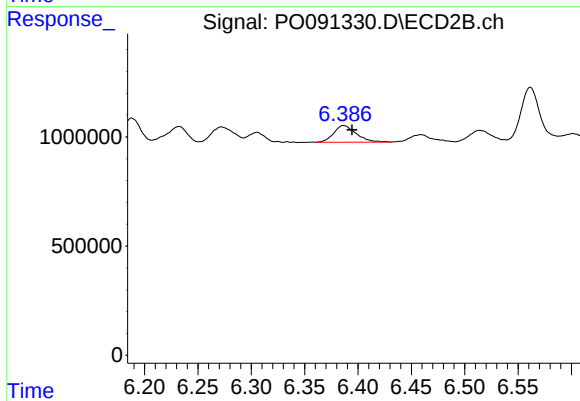
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.010 min
Response: 963736
Conc: 14.11 ng/ml



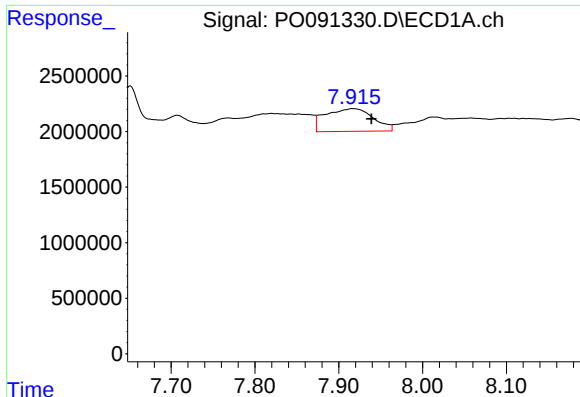
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 3753660
Conc: 33.02 ng/ml



#33 AR-1260-3

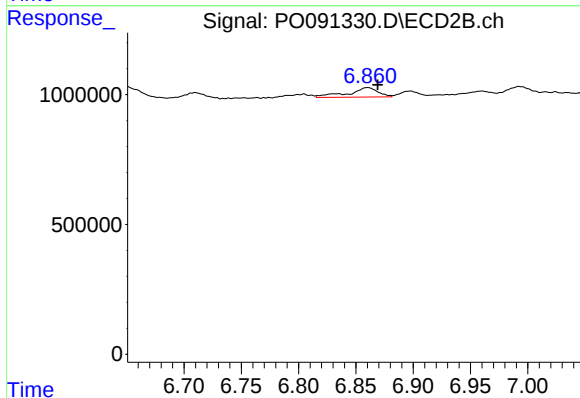
R.T.: 6.387 min
Delta R.T.: -0.008 min
Response: 1115470
Conc: 17.01 ng/ml



#34 AR-1260-4

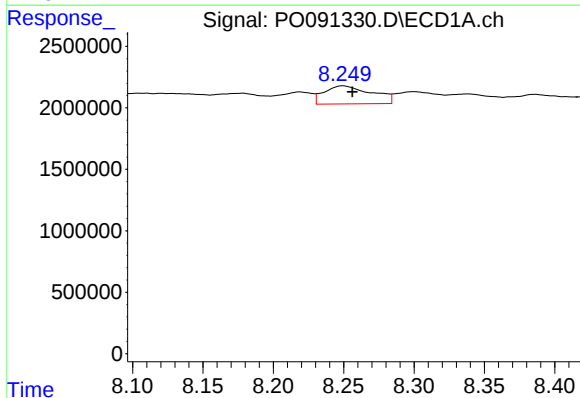
R.T.: 7.916 min
Delta R.T.: -0.023 min
Response: 8145363
Conc: 60.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



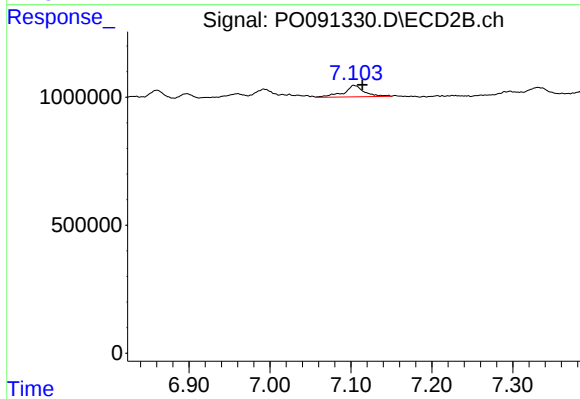
#34 AR-1260-4

R.T.: 6.860 min
Delta R.T.: -0.009 min
Response: 659862
Conc: 13.82 ng/ml



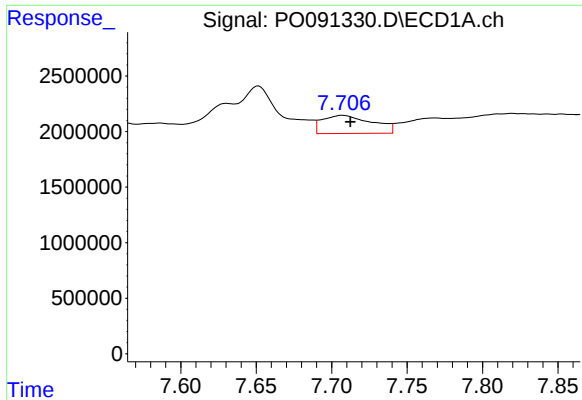
#35 AR-1260-5

R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 3478370
Conc: 13.69 ng/ml



#35 AR-1260-5

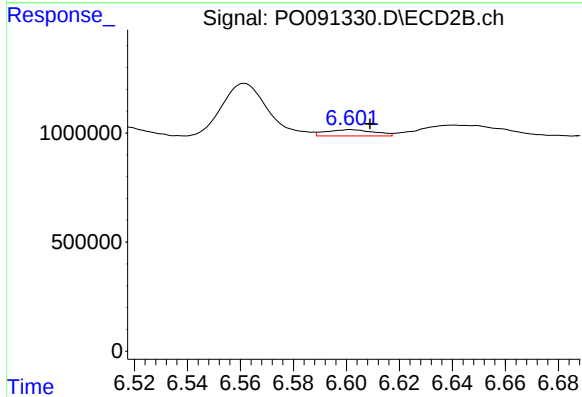
R.T.: 7.104 min
Delta R.T.: -0.010 min
Response: 779516
Conc: 7.17 ng/ml



#36 AR-1262-1

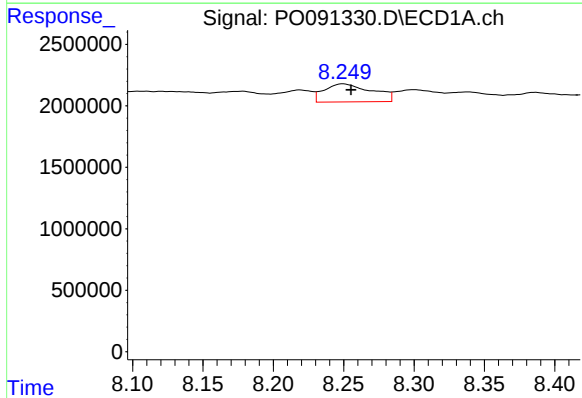
R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 3753660
Conc: 20.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



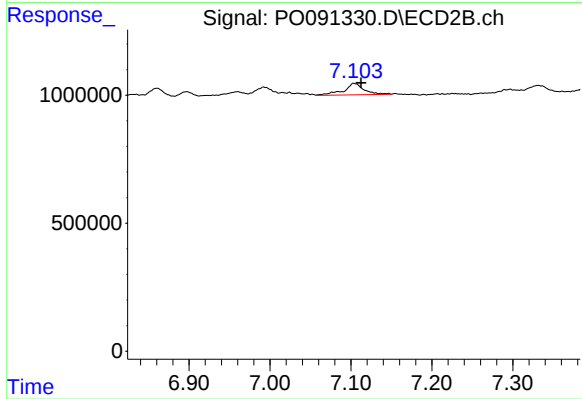
#36 AR-1262-1

R.T.: 6.602 min
Delta R.T.: -0.007 min
Response: 363203
Conc: 4.83 ng/ml



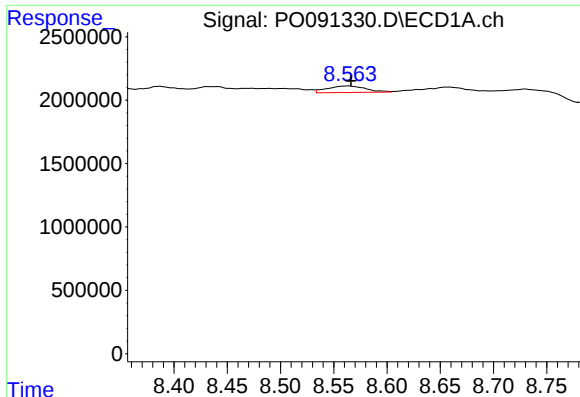
#37 AR-1262-2

R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 3478370
Conc: 11.24 ng/ml



#37 AR-1262-2

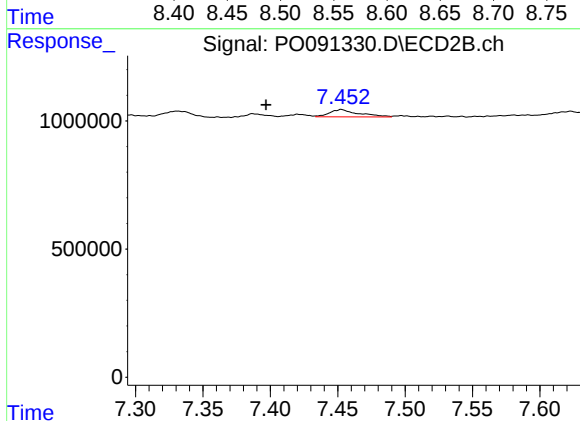
R.T.: 7.104 min
Delta R.T.: -0.009 min
Response: 779516
Conc: 6.12 ng/ml



#38 AR-1262-3

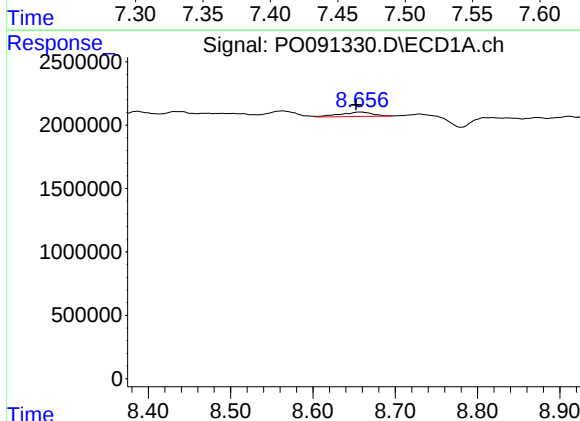
R.T.: 8.563 min
Delta R.T.: -0.003 min
Response: 1310684
Conc: 6.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



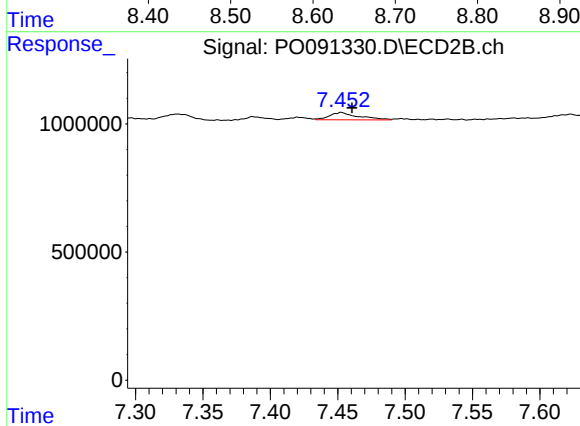
#38 AR-1262-3

R.T.: 7.453 min
Delta R.T.: 0.056 min
Response: 432248
Conc: 8.20 ng/ml



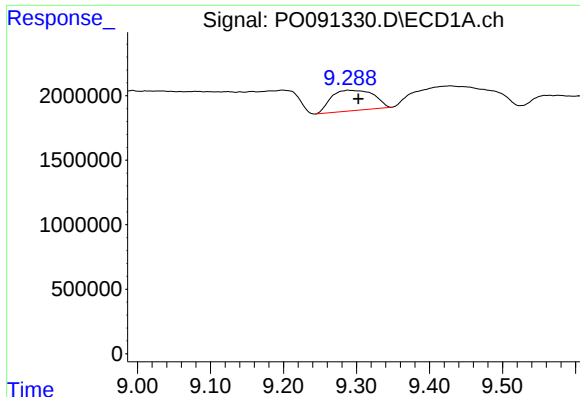
#39 AR-1262-4

R.T.: 8.658 min
Delta R.T.: 0.005 min
Response: 944901
Conc: 9.49 ng/ml



#39 AR-1262-4

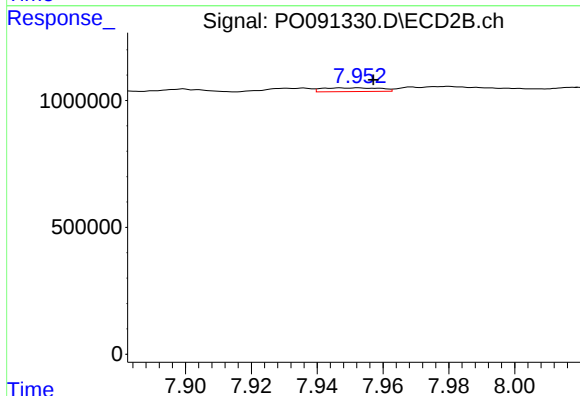
R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 432248
Conc: 4.55 ng/ml



#40 AR-1262-5

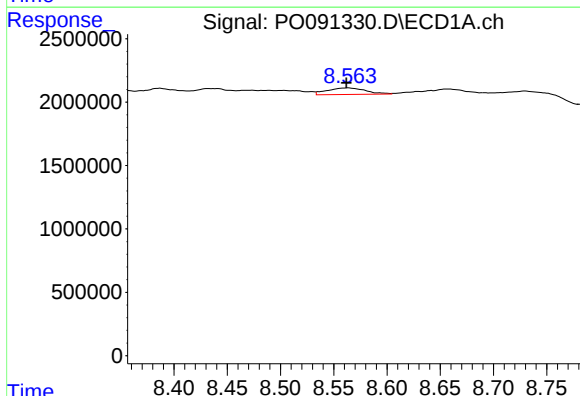
R.T.: 9.289 min
Delta R.T.: -0.014 min
Response: 6437537
Conc: 55.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



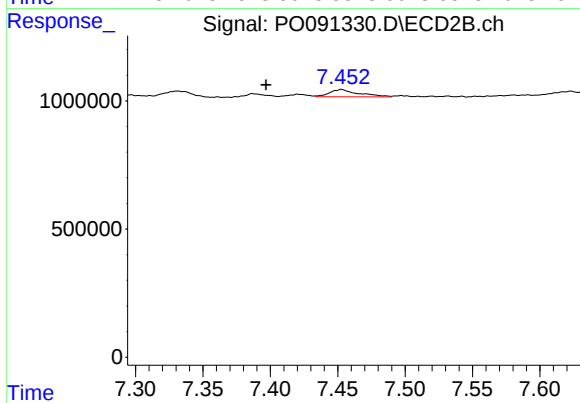
#40 AR-1262-5

R.T.: 7.952 min
Delta R.T.: -0.005 min
Response: 177173
Conc: 3.88 ng/ml



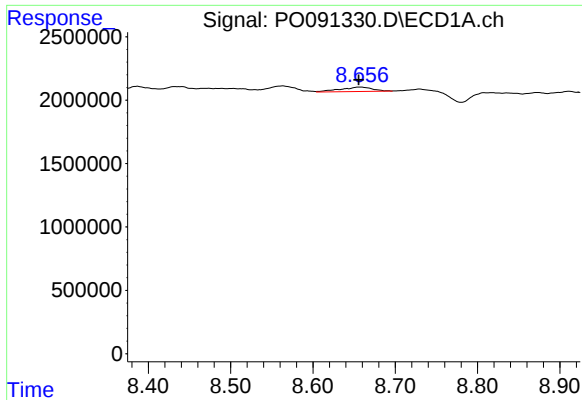
#41 AR-1268-1

R.T.: 8.563 min
Delta R.T.: 0.001 min
Response: 1310684
Conc: 3.56 ng/ml



#41 AR-1268-1

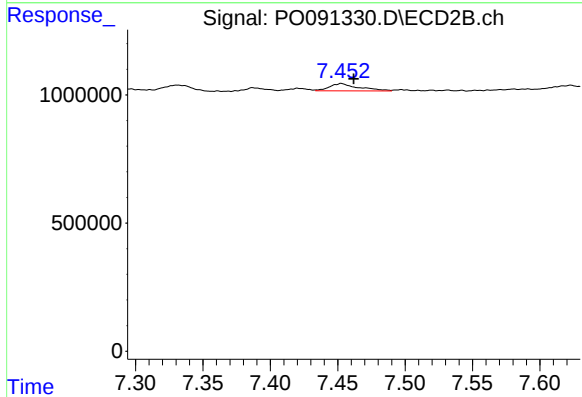
R.T.: 7.453 min
Delta R.T.: 0.056 min
Response: 432248
Conc: 2.90 ng/ml



#42 AR-1268-2

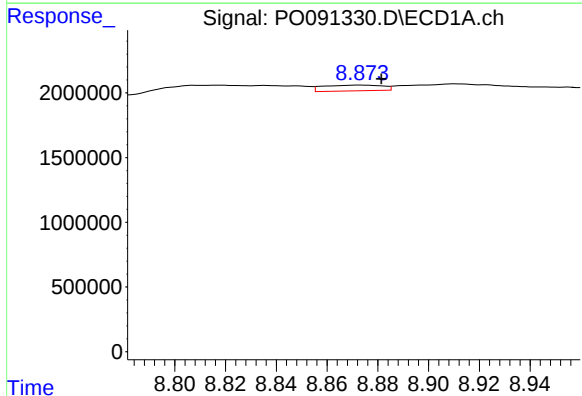
R.T.: 8.658 min
Delta R.T.: 0.002 min
Response: 944901
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



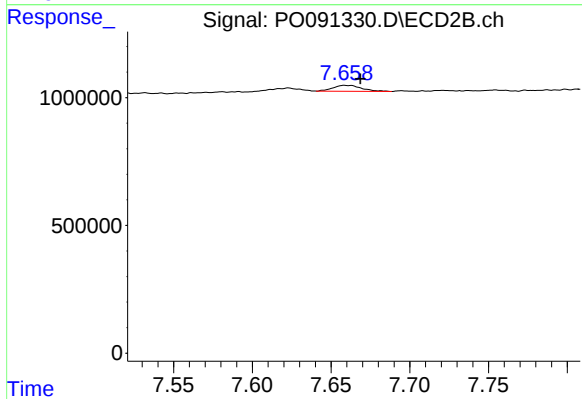
#42 AR-1268-2

R.T.: 7.453 min
Delta R.T.: -0.009 min
Response: 432248
Conc: 3.22 ng/ml



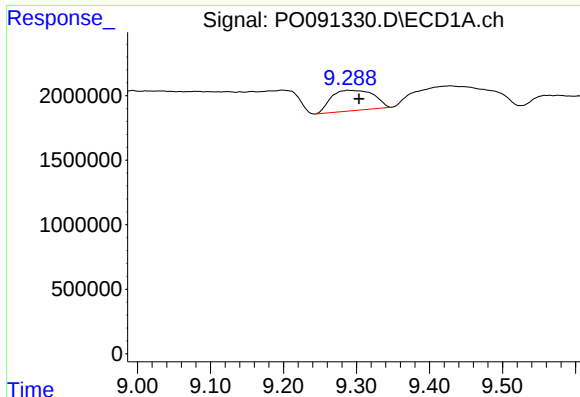
#43 AR-1268-3

R.T.: 8.873 min
Delta R.T.: -0.008 min
Response: 723130
Conc: 2.54 ng/ml



#43 AR-1268-3

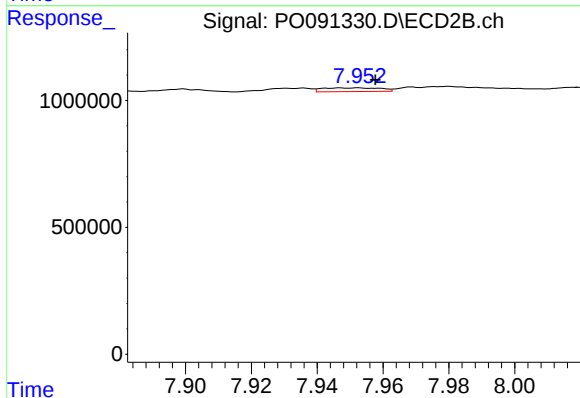
R.T.: 7.659 min
Delta R.T.: -0.010 min
Response: 288461
Conc: 2.50 ng/ml



#44 AR-1268-4

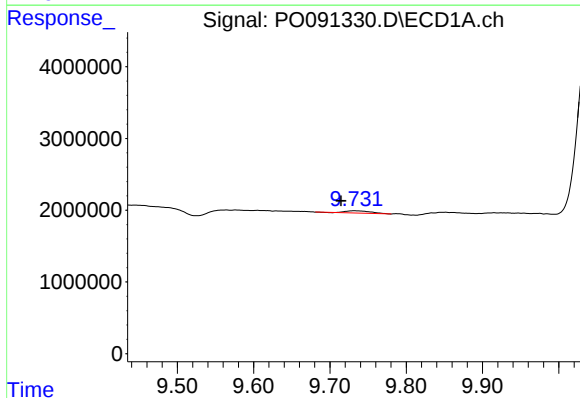
R.T.: 9.289 min
Delta R.T.: -0.015 min
Response: 6437537
Conc: 52.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



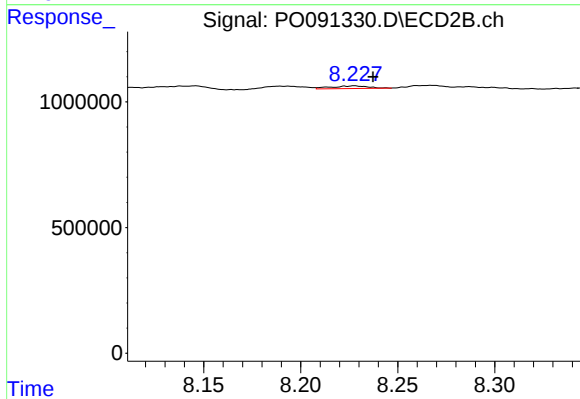
#44 AR-1268-4

R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 177173
Conc: 3.59 ng/ml



#45 AR-1268-5

R.T.: 9.732 min
Delta R.T.: 0.018 min
Response: 759477
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 8.228 min
Delta R.T.: -0.010 min
Response: 136961
Conc: 0.40 ng/ml