

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080822\
 Data File : P0088731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 01:51
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:17:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.437	3.594	54811304	21173840	20.320	19.564
2)	SA Decachlor...	10.275	8.586	38824435	22719249	20.120	18.747
Target Compounds							
3)	L1 AR-1016-1	5.545f	0.000	508910	0	6.313	N.D. #
5)	L1 AR-1016-3	0.000	4.813f	0	112076	N.D.	3.831 #
7)	L1 AR-1016-5	0.000	5.069f	0	420994	N.D.	12.908 #
9)	L2 AR-1221-2	4.745	3.892	808694	401792	34.978	44.485 #
10)	L2 AR-1221-3	4.745f	0.000	808694	0	11.524	N.D. #
11)	L3 AR-1232-1	4.745f	0.000	808694	0	14.558	N.D. #
13)	L3 AR-1232-3	0.000	4.813f	0	112076	N.D.	9.120 #
14)	L3 AR-1232-4	0.000	4.999f	0	457046	N.D.	38.778 #
15)	L3 AR-1232-5	0.000	5.069f	0	420994	N.D.	31.291 #
16)	L4 AR-1242-1	5.545f	0.000	508910	0	7.572	N.D. #
18)	L4 AR-1242-3	0.000	4.813f	0	112076	N.D.	4.668 #
19)	L4 AR-1242-4	0.000	4.999f	0	457046	N.D.	18.127 #
20)	L4 AR-1242-5	6.538	5.498	135033	319433	2.602	10.033 #
21)	L5 AR-1248-1	5.545f	0.000	508910	0	9.864	N.D. #
23)	L5 AR-1248-3	0.000	4.999f	0	457046	N.D.	12.004 #
24)	L5 AR-1248-4	6.525	5.069f	187360	420994	2.086	9.167 #
25)	L5 AR-1248-5	6.538	5.498	135033	319433	1.523	7.316 #
26)	L6 AR-1254-1	6.475	5.498	828220	319433	9.067	4.638 #
27)	L6 AR-1254-2	6.697	5.623	545530	149588	3.989	2.526 #
28)	L6 AR-1254-3	7.066	0.000	1245325	0	8.849	N.D. #
29)	L6 AR-1254-4	7.370	0.000	404769	0	4.006	N.D. #
30)	L6 AR-1254-5	7.764	0.000	60836	0	0.571	N.D. #
31)	L7 AR-1260-1	7.196	0.000	838565	0	8.114	N.D. #
32)	L7 AR-1260-2	7.549f	6.326	173228	306670	1.466	4.002 #
33)	L7 AR-1260-3	7.845	0.000	140073	0	1.595	N.D. #
34)	L7 AR-1260-4	8.091	6.991	264749	137348	2.703	2.251
35)	L7 AR-1260-5	8.391	0.000	86761	0	0.471	N.D. #
36)	L8 AR-1262-1	7.845	6.748	140073	55350	1.105	1.581 #
37)	L8 AR-1262-2	8.391	0.000	86761	0	0.413	N.D. #
38)	L8 AR-1262-3	8.664f	0.000	40651	0	0.451	N.D. #
39)	L8 AR-1262-4	8.784	0.000	111959	0	1.698	N.D. #
41)	L9 AR-1268-1	8.664f	0.000	40651	0	0.164	N.D. #
42)	L9 AR-1268-2	8.784	0.000	111959	0	0.492	N.D. #
43)	L9 AR-1268-3	9.053	0.000	171991	0	0.878	N.D. #
45)	L9 AR-1268-5	9.918	8.338	279292	170954	0.446	0.419

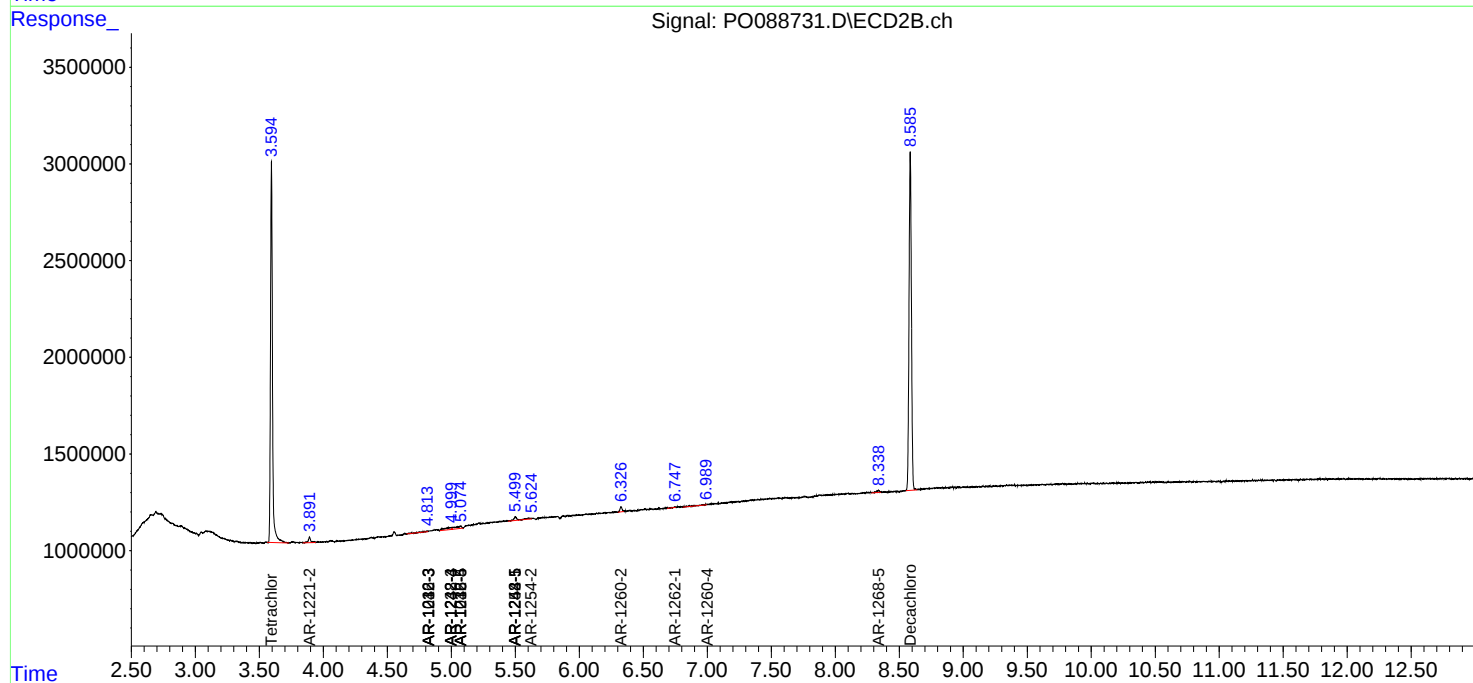
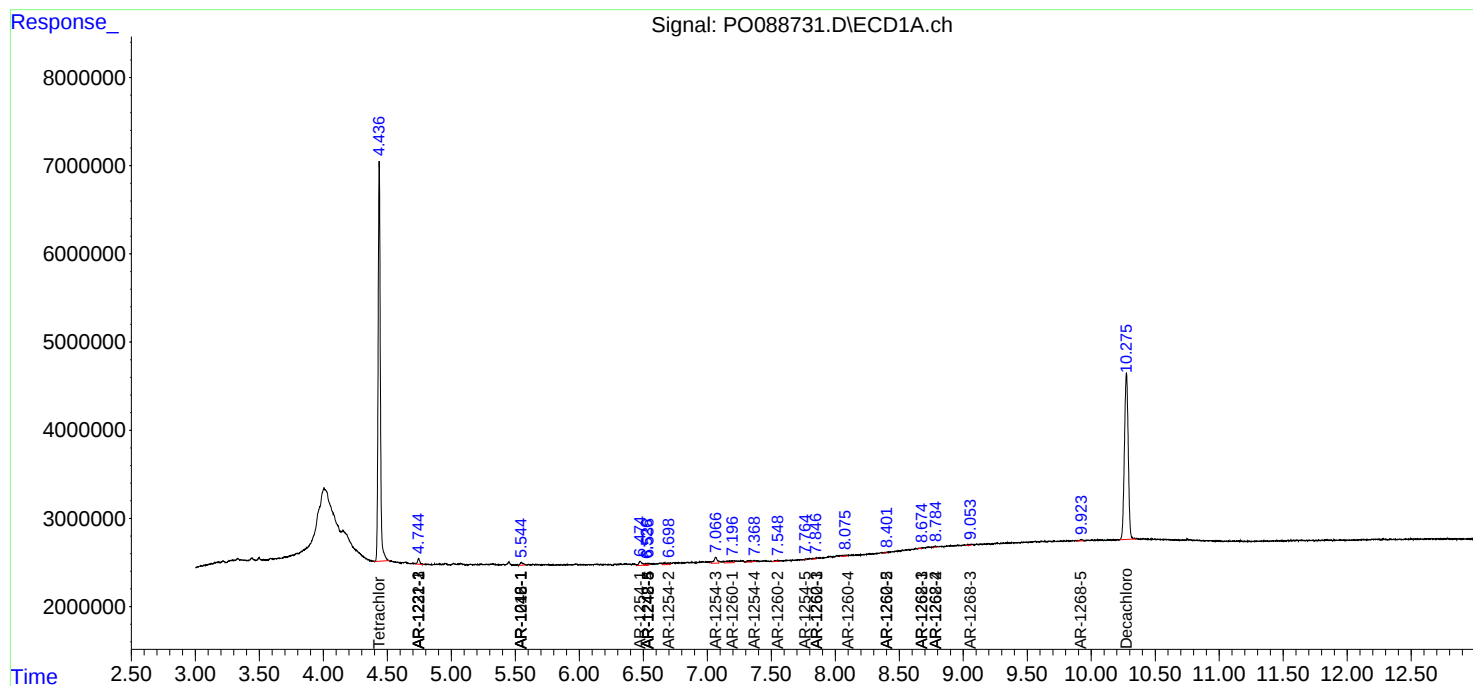
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

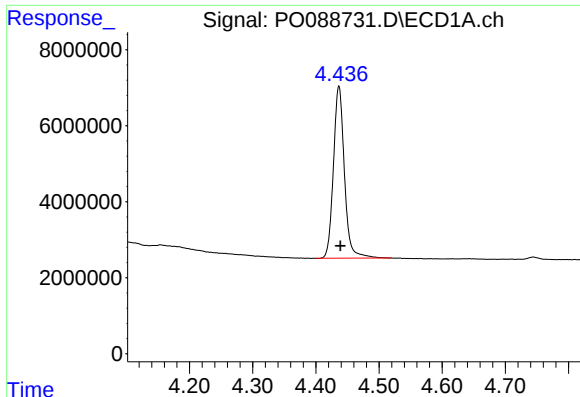
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080822\
Data File : PO088731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 01:51
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:17:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

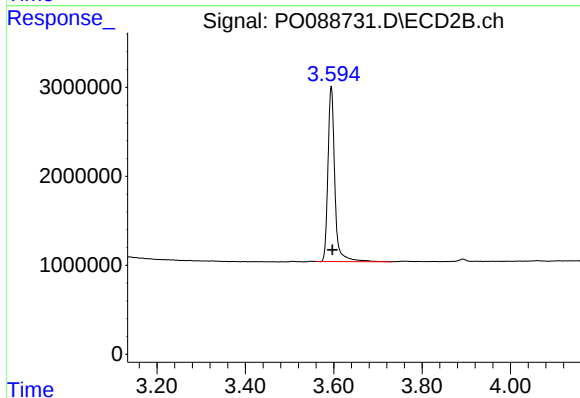




#1 Tetrachloro-m-xylene

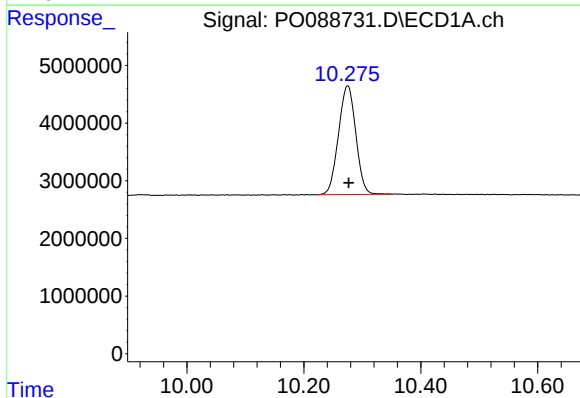
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 54811304
Conc: 20.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



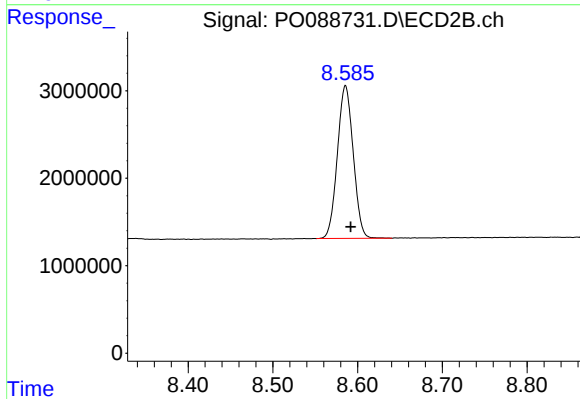
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.003 min
Response: 21173840
Conc: 19.56 ng/ml



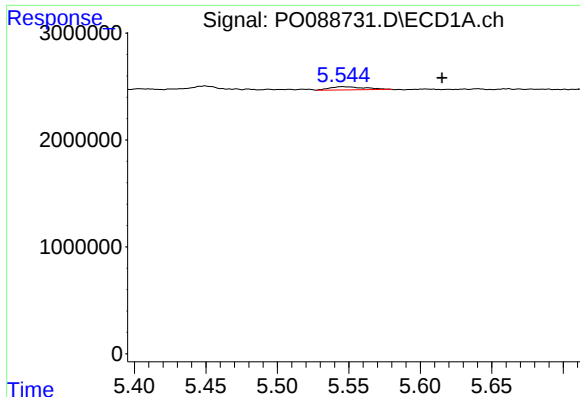
#2 Decachlorobiphenyl

R.T.: 10.275 min
Delta R.T.: -0.002 min
Response: 38824435
Conc: 20.12 ng/ml



#2 Decachlorobiphenyl

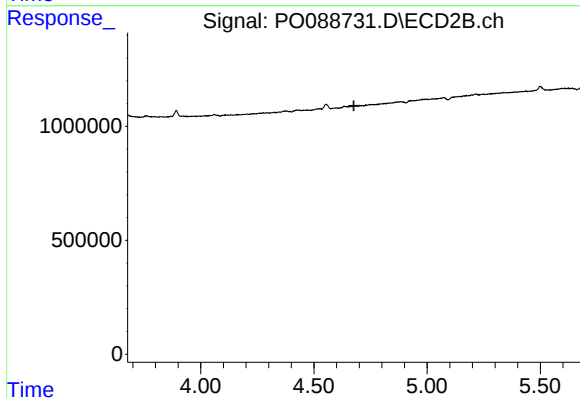
R.T.: 8.586 min
Delta R.T.: -0.006 min
Response: 22719249
Conc: 18.75 ng/ml



#3 AR-1016-1

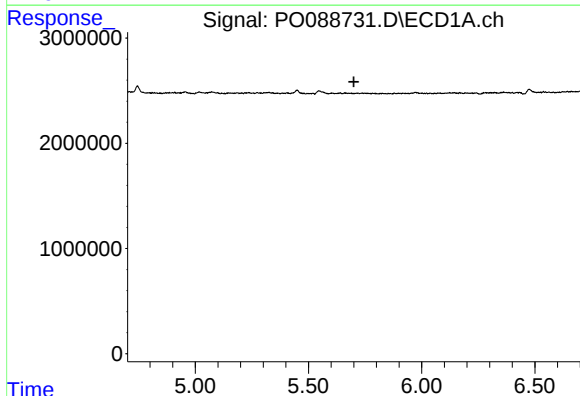
R.T.: 5.545 min
Delta R.T.: -0.070 min
Response: 508910
Conc: 6.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



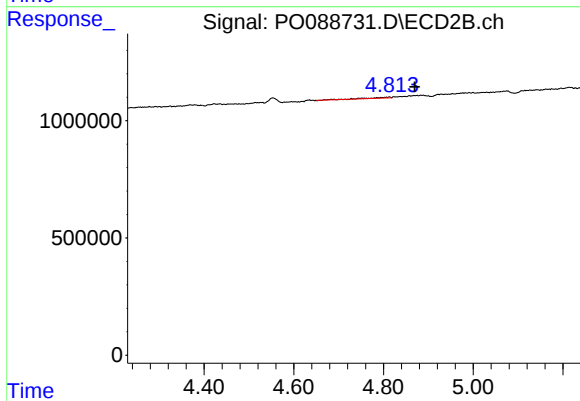
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.



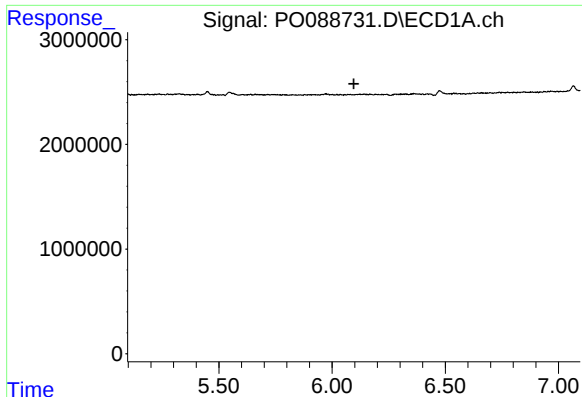
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#5 AR-1016-3

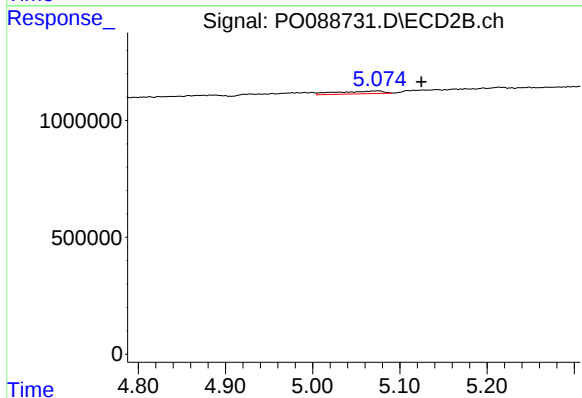
R.T.: 4.813 min
Delta R.T.: -0.057 min
Response: 112076
Conc: 3.83 ng/ml



#7 AR-1016-5

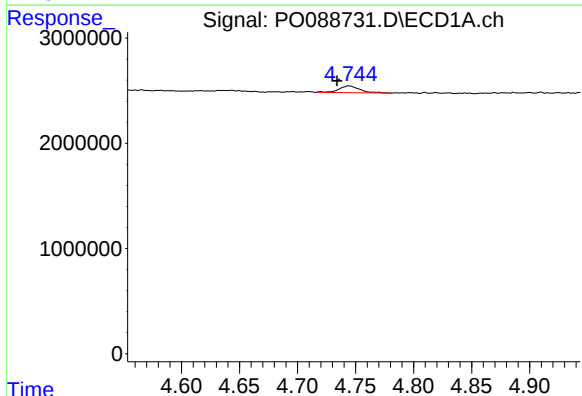
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



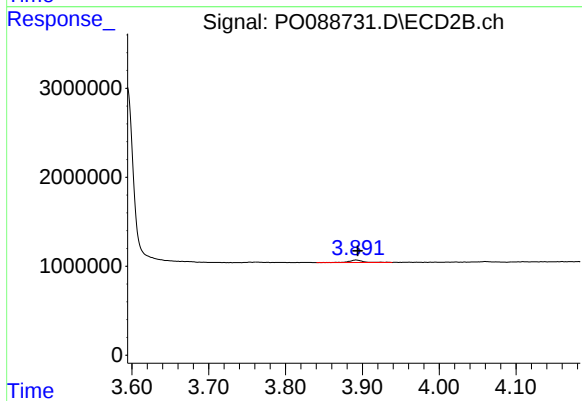
#7 AR-1016-5

R.T.: 5.069 min
Delta R.T.: -0.056 min
Response: 420994
Conc: 12.91 ng/ml



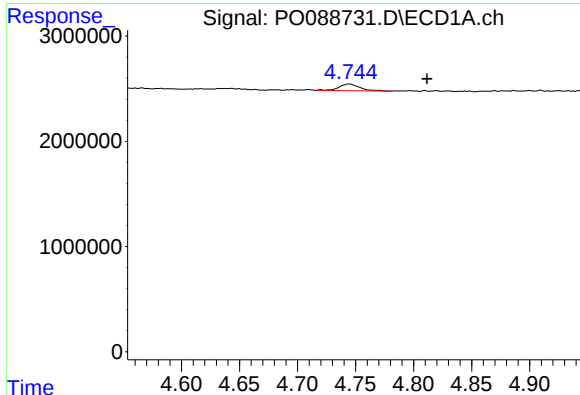
#9 AR-1221-2

R.T.: 4.745 min
Delta R.T.: 0.010 min
Response: 808694
Conc: 34.98 ng/ml



#9 AR-1221-2

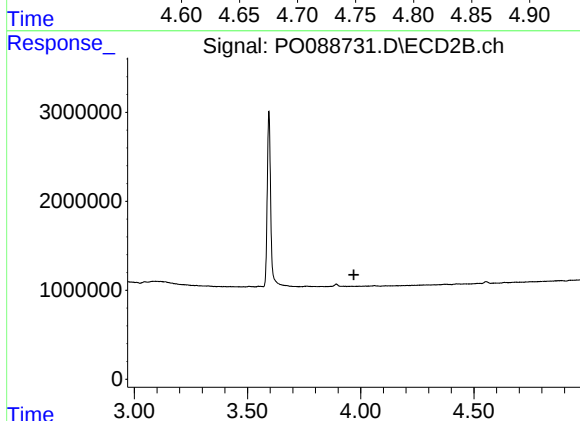
R.T.: 3.892 min
Delta R.T.: -0.002 min
Response: 401792
Conc: 44.48 ng/ml



#10 AR-1221-3

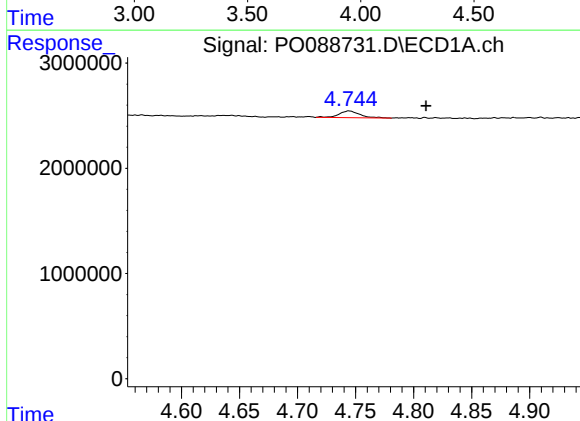
R.T.: 4.745 min
Delta R.T.: -0.067 min
Response: 808694
Conc: 11.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



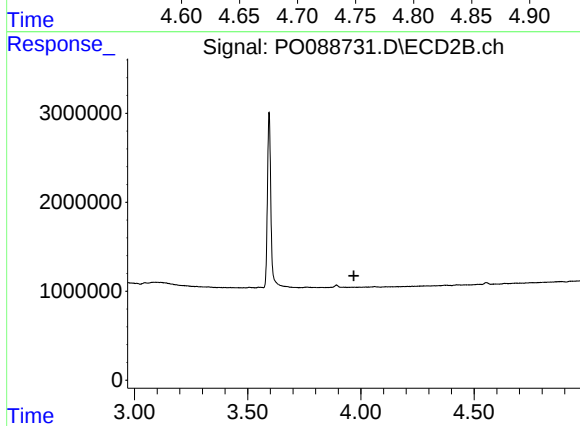
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



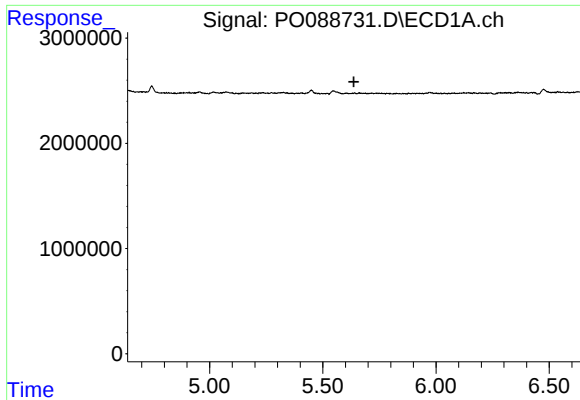
#11 AR-1232-1

R.T.: 4.745 min
Delta R.T.: -0.066 min
Response: 808694
Conc: 14.56 ng/ml



#11 AR-1232-1

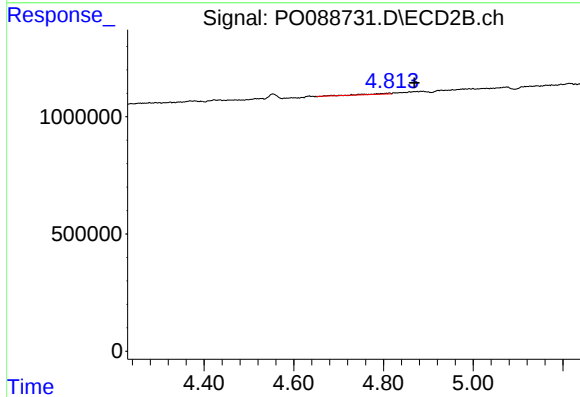
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#13 AR-1232-3

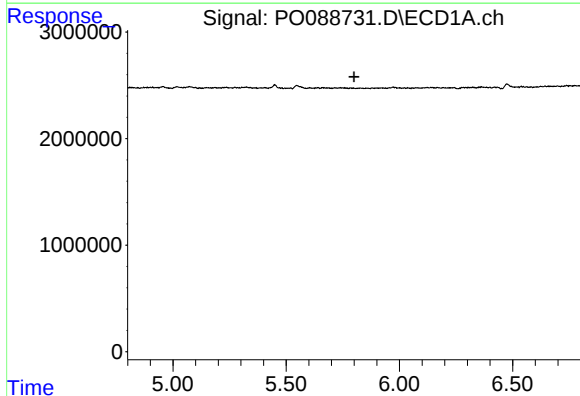
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



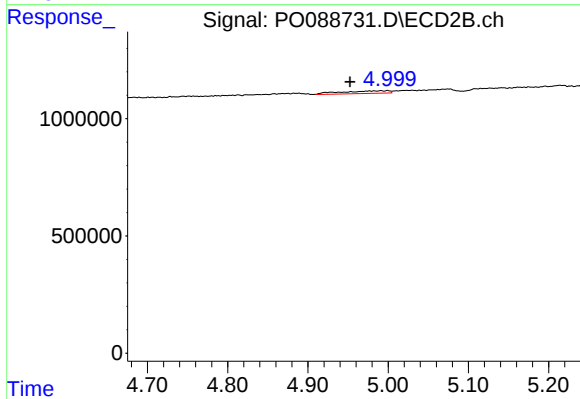
#13 AR-1232-3

R.T.: 4.813 min
Delta R.T.: -0.056 min
Response: 112076
Conc: 9.12 ng/ml



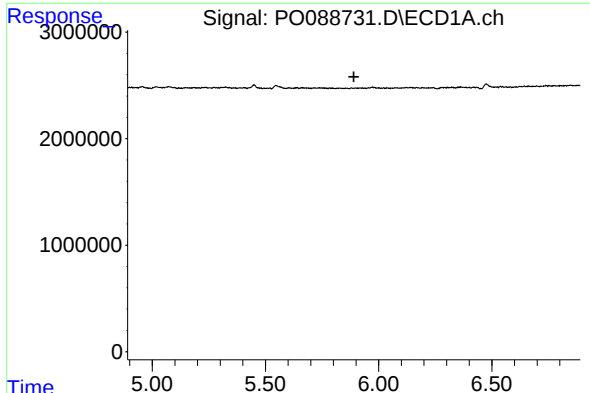
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.



#14 AR-1232-4

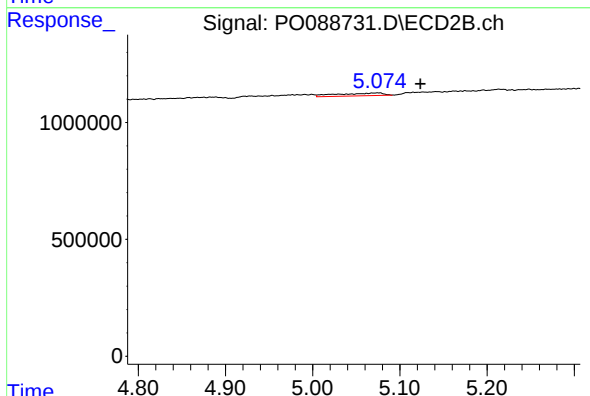
R.T.: 4.999 min
Delta R.T.: 0.047 min
Response: 457046
Conc: 38.78 ng/ml



#15 AR-1232-5

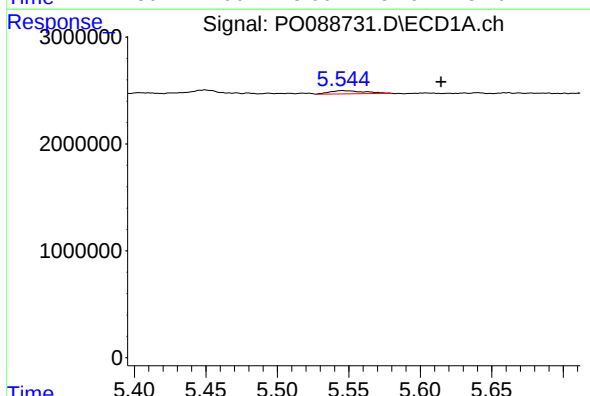
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



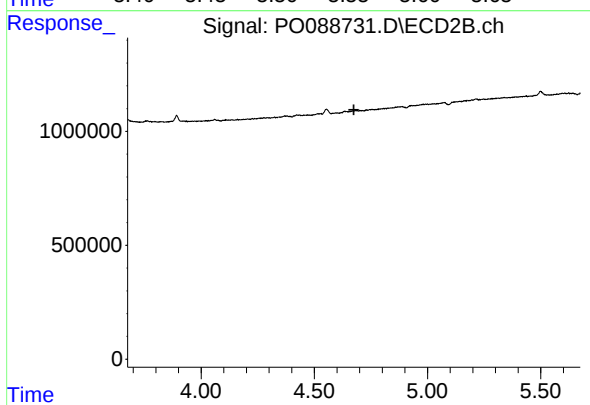
#15 AR-1232-5

R.T.: 5.069 min
Delta R.T.: -0.055 min
Response: 420994
Conc: 31.29 ng/ml



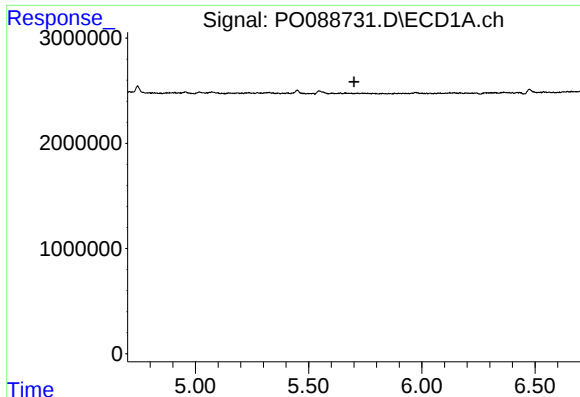
#16 AR-1242-1

R.T.: 5.545 min
Delta R.T.: -0.069 min
Response: 508910
Conc: 7.57 ng/ml



#16 AR-1242-1

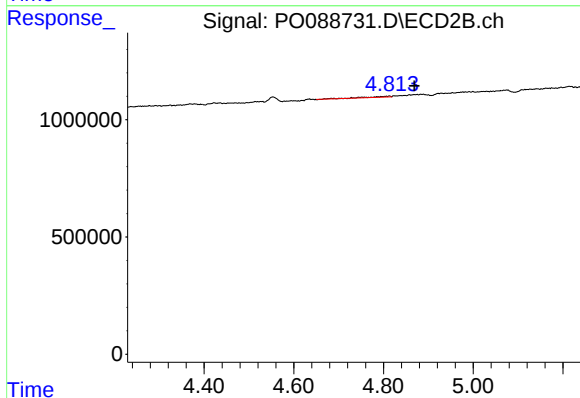
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#18 AR-1242-3

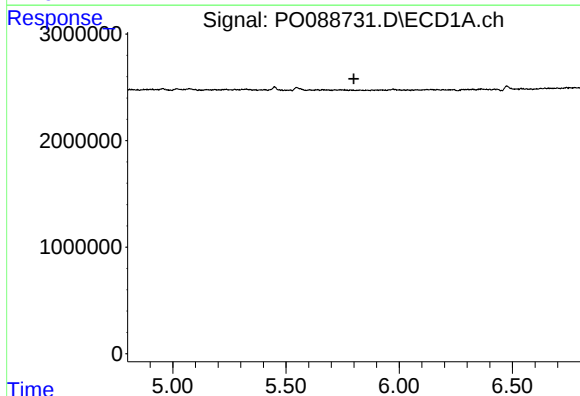
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



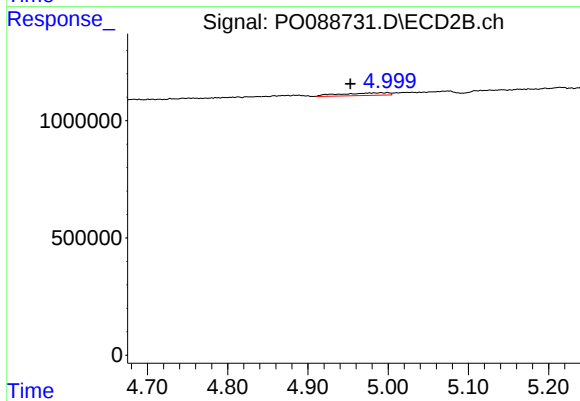
#18 AR-1242-3

R.T.: 4.813 min
Delta R.T.: -0.056 min
Response: 112076
Conc: 4.67 ng/ml



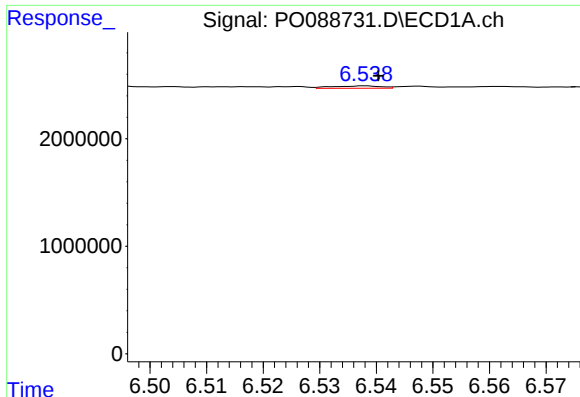
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.



#19 AR-1242-4

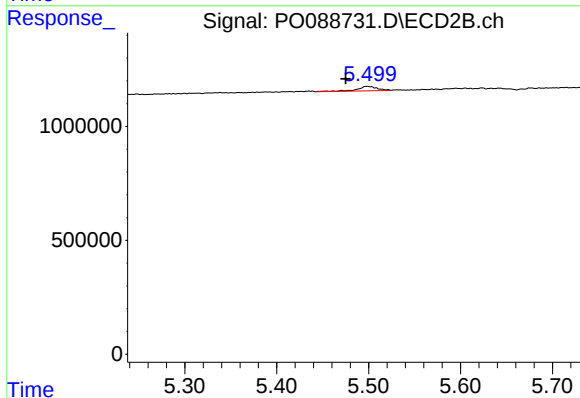
R.T.: 4.999 min
Delta R.T.: 0.046 min
Response: 457046
Conc: 18.13 ng/ml



#20 AR-1242-5

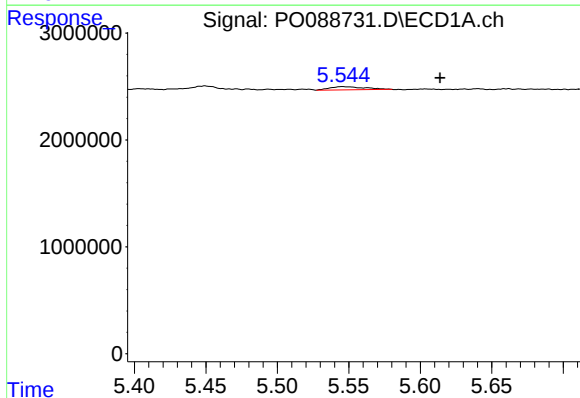
R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 135033
Conc: 2.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



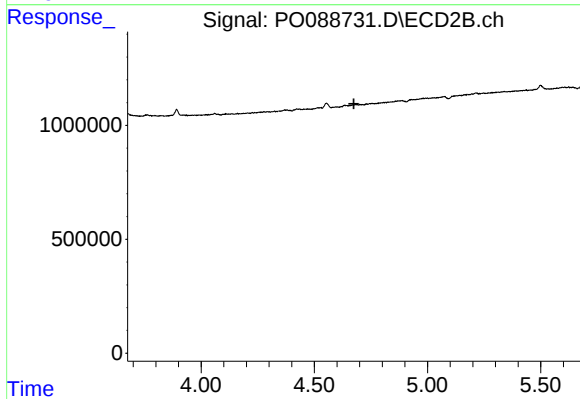
#20 AR-1242-5

R.T.: 5.498 min
Delta R.T.: 0.023 min
Response: 319433
Conc: 10.03 ng/ml



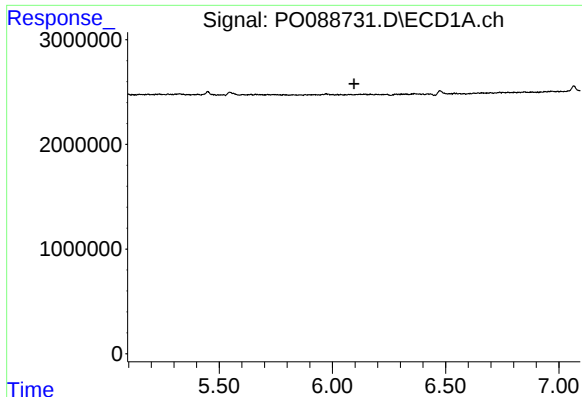
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: -0.069 min
Response: 508910
Conc: 9.86 ng/ml



#21 AR-1248-1

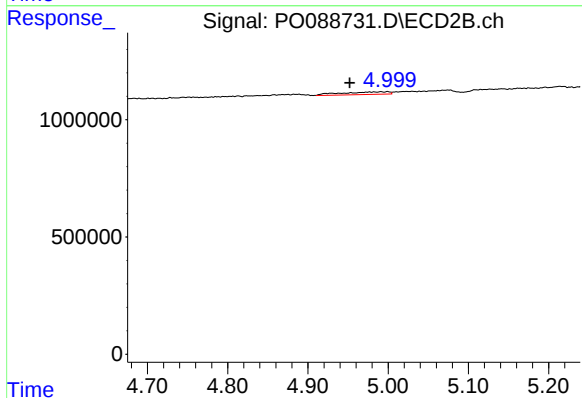
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.



#23 AR-1248-3

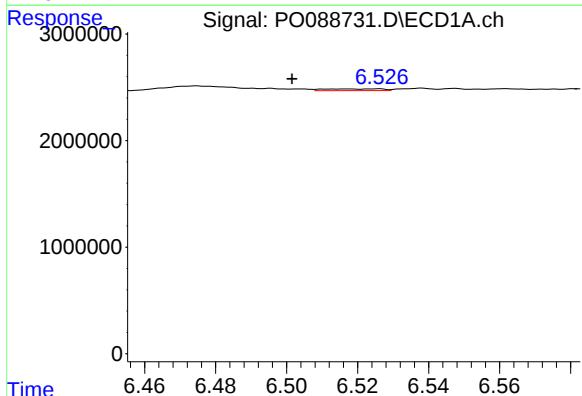
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



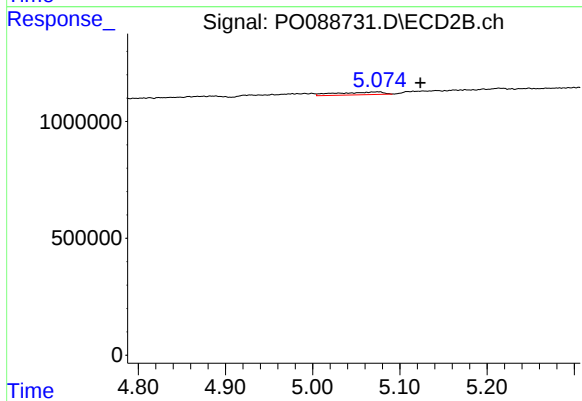
#23 AR-1248-3

R.T.: 4.999 min
Delta R.T.: 0.047 min
Response: 457046
Conc: 12.00 ng/ml



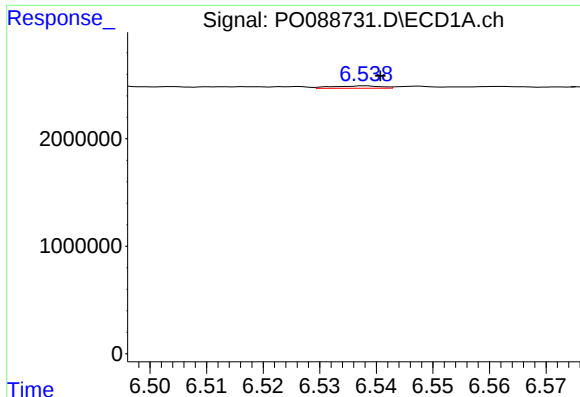
#24 AR-1248-4

R.T.: 6.525 min
Delta R.T.: 0.024 min
Response: 187360
Conc: 2.09 ng/ml



#24 AR-1248-4

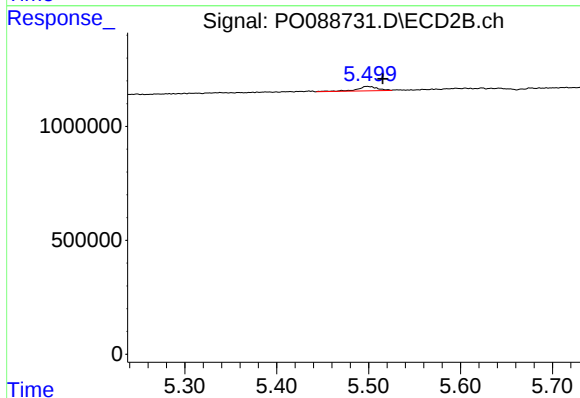
R.T.: 5.069 min
Delta R.T.: -0.055 min
Response: 420994
Conc: 9.17 ng/ml



#25 AR-1248-5

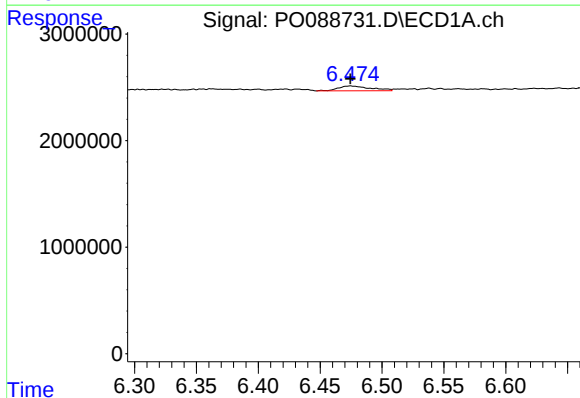
R.T.: 6.538 min
Delta R.T.: -0.003 min
Response: 135033
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



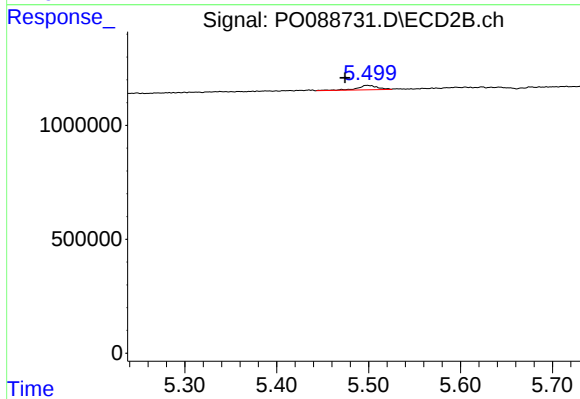
#25 AR-1248-5

R.T.: 5.498 min
Delta R.T.: -0.017 min
Response: 319433
Conc: 7.32 ng/ml



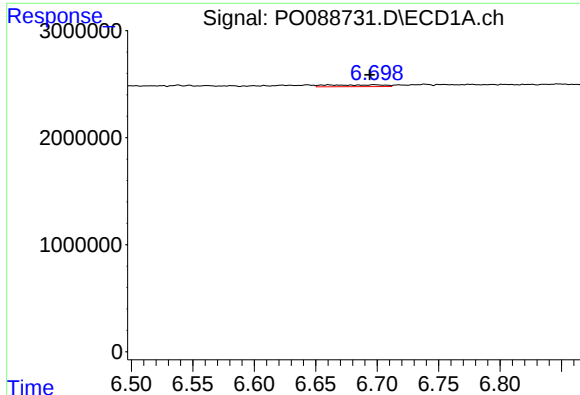
#26 AR-1254-1

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 828220
Conc: 9.07 ng/ml



#26 AR-1254-1

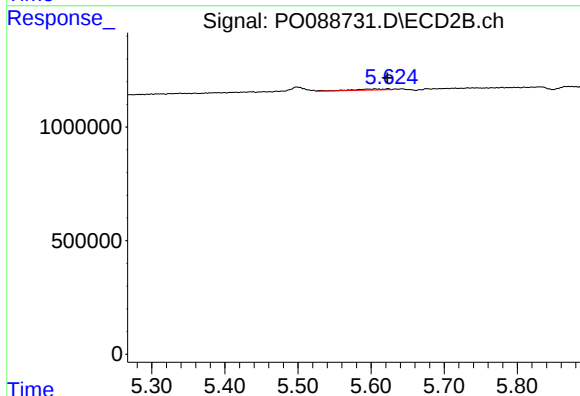
R.T.: 5.498 min
Delta R.T.: 0.024 min
Response: 319433
Conc: 4.64 ng/ml



#27 AR-1254-2

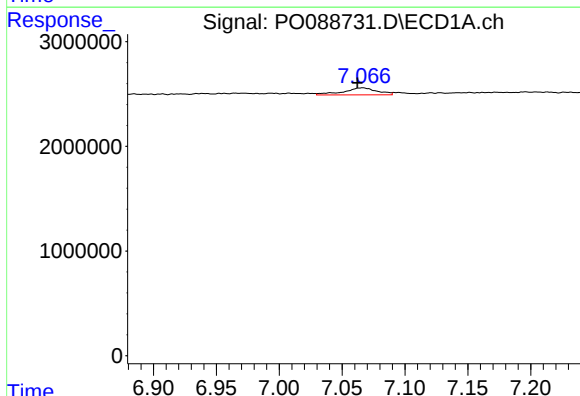
R.T.: 6.697 min
Delta R.T.: 0.003 min
Response: 545530
Conc: 3.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



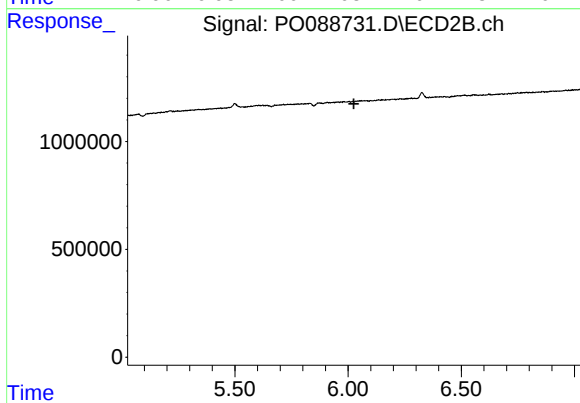
#27 AR-1254-2

R.T.: 5.623 min
Delta R.T.: 0.001 min
Response: 149588
Conc: 2.53 ng/ml



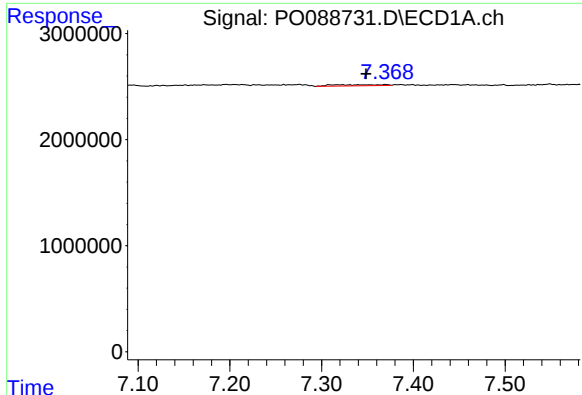
#28 AR-1254-3

R.T.: 7.066 min
Delta R.T.: 0.004 min
Response: 1245325
Conc: 8.85 ng/ml



#28 AR-1254-3

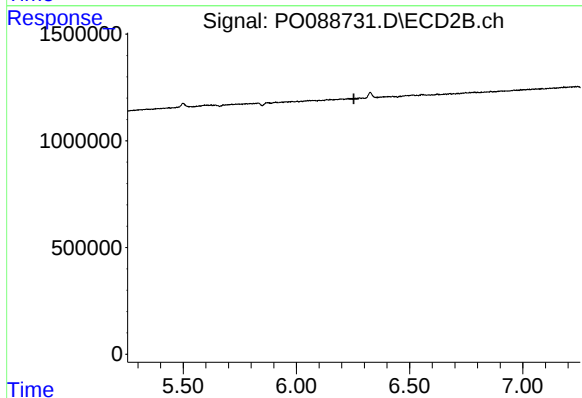
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#29 AR-1254-4

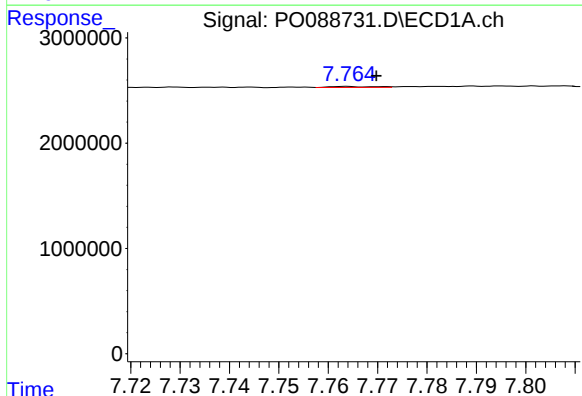
R.T.: 7.370 min
Delta R.T.: 0.021 min
Response: 404769
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



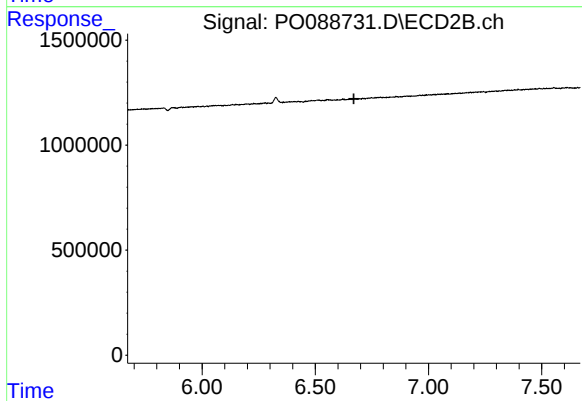
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



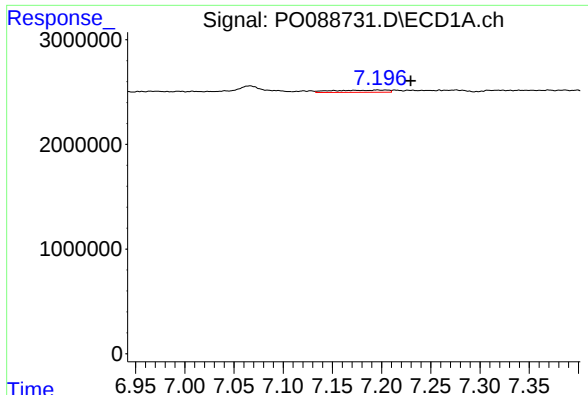
#30 AR-1254-5

R.T.: 7.764 min
Delta R.T.: -0.006 min
Response: 60836
Conc: 0.57 ng/ml



#30 AR-1254-5

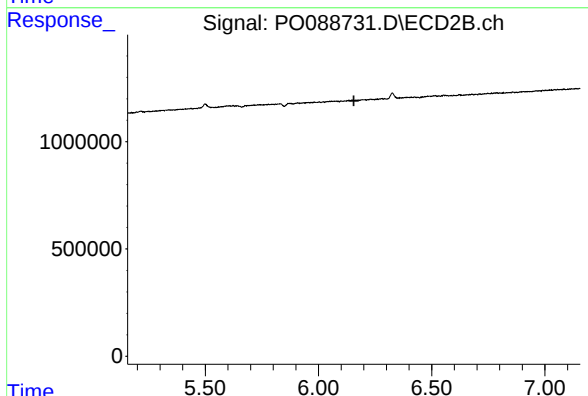
R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

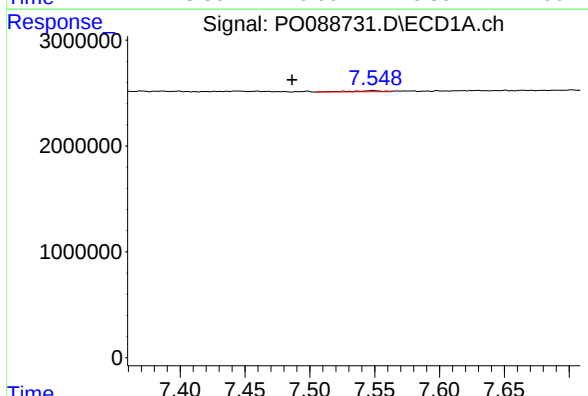
R.T.: 7.196 min
Delta R.T.: -0.034 min
Response: 838565
Conc: 8.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



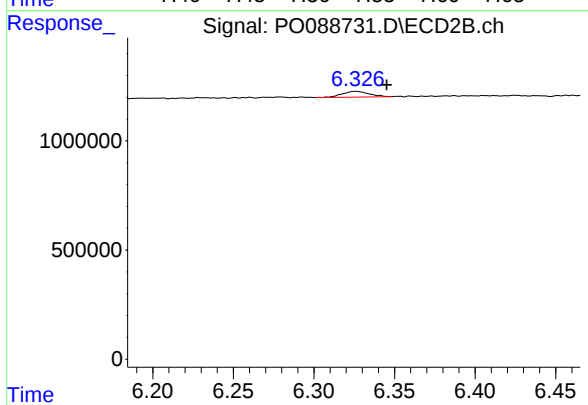
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



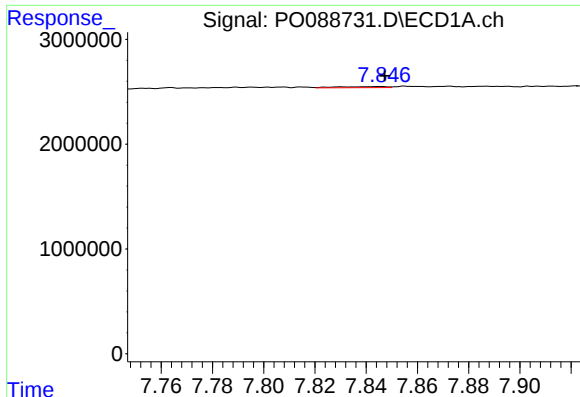
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: 0.062 min
Response: 173228
Conc: 1.47 ng/ml



#32 AR-1260-2

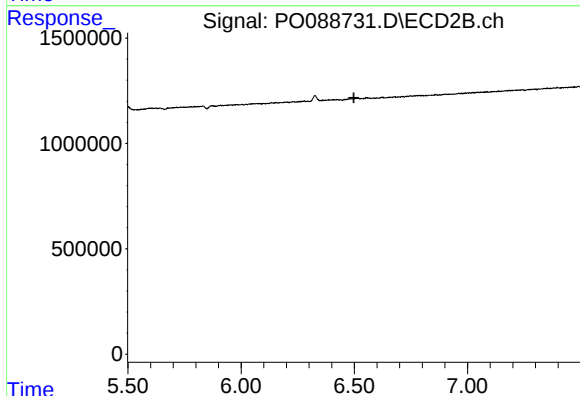
R.T.: 6.326 min
Delta R.T.: -0.019 min
Response: 306670
Conc: 4.00 ng/ml



#33 AR-1260-3

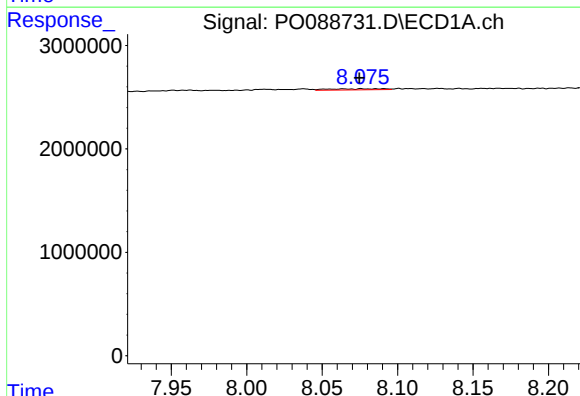
R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 140073
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



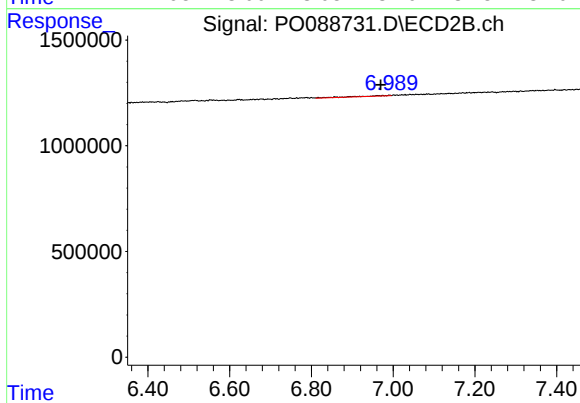
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



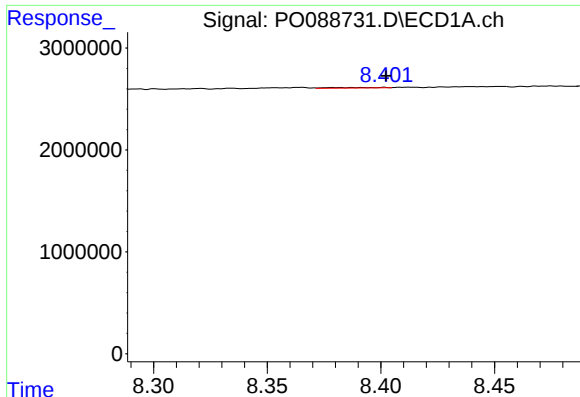
#34 AR-1260-4

R.T.: 8.091 min
Delta R.T.: 0.017 min
Response: 264749
Conc: 2.70 ng/ml



#34 AR-1260-4

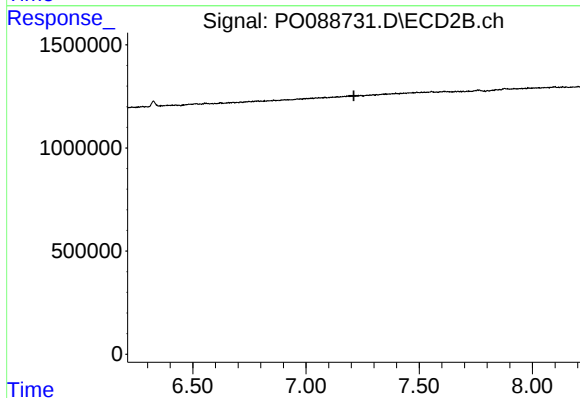
R.T.: 6.991 min
Delta R.T.: 0.021 min
Response: 137348
Conc: 2.25 ng/ml



#35 AR-1260-5

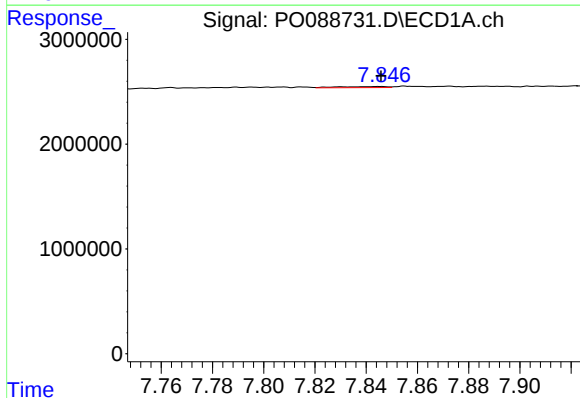
R.T.: 8.391 min
Delta R.T.: -0.011 min
Response: 86761
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



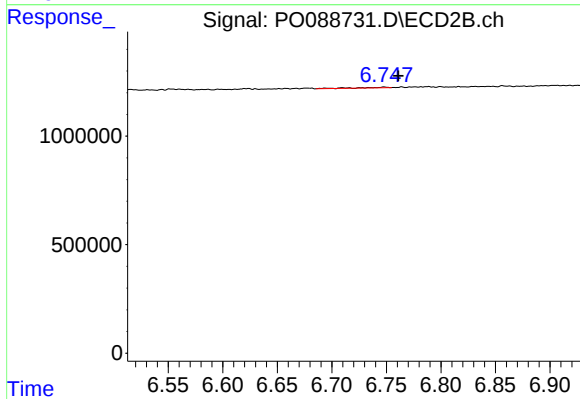
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



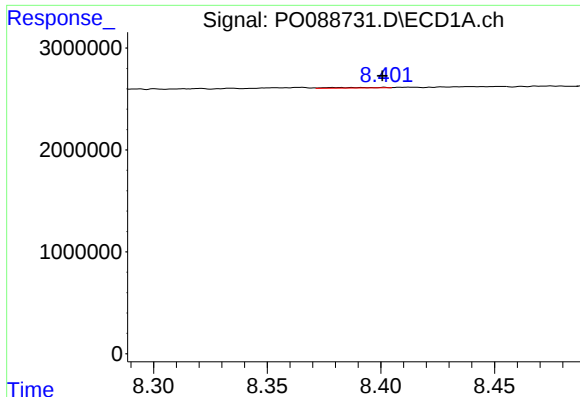
#36 AR-1262-1

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 140073
Conc: 1.11 ng/ml



#36 AR-1262-1

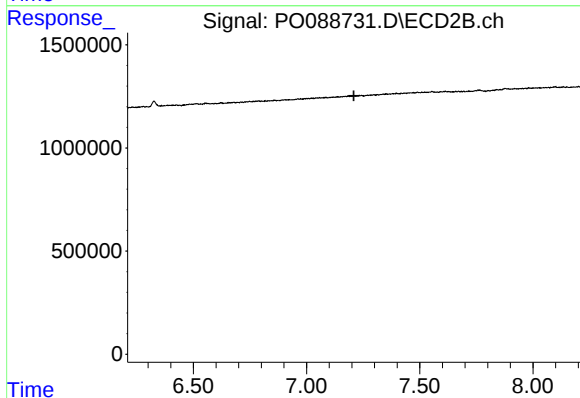
R.T.: 6.748 min
Delta R.T.: -0.013 min
Response: 55350
Conc: 1.58 ng/ml



#37 AR-1262-2

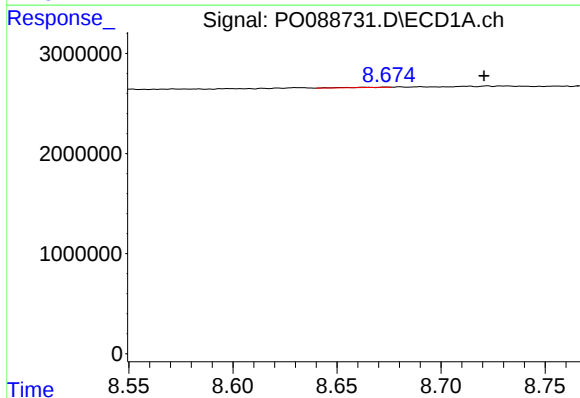
R.T.: 8.391 min
Delta R.T.: -0.009 min
Response: 86761
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



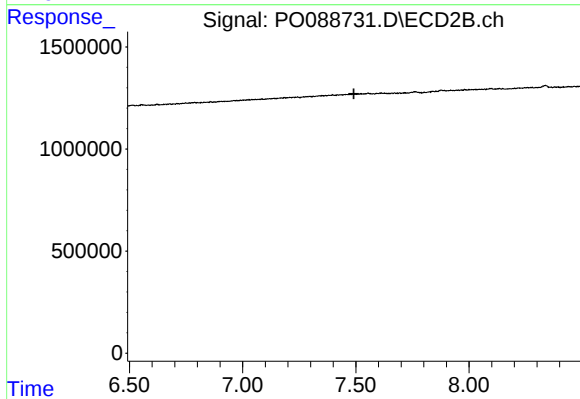
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



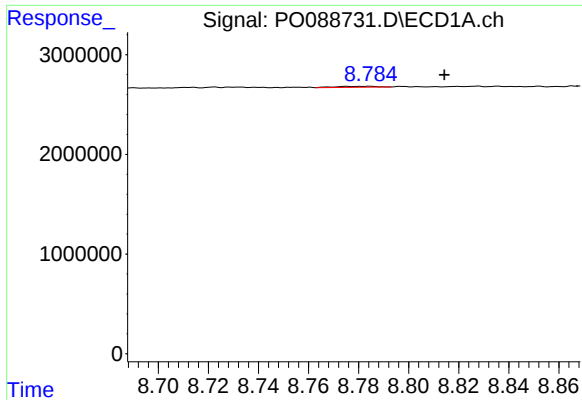
#38 AR-1262-3

R.T.: 8.664 min
Delta R.T.: -0.057 min
Response: 40651
Conc: 0.45 ng/ml



#38 AR-1262-3

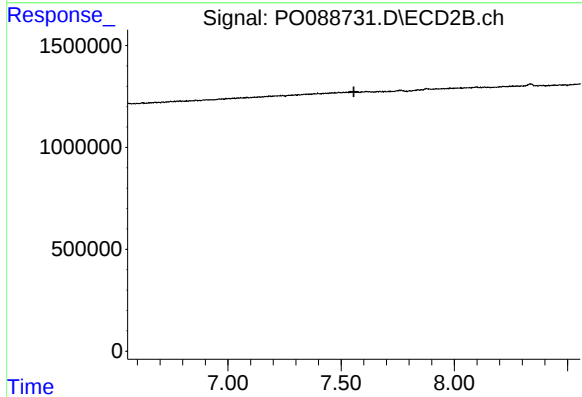
R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



#39 AR-1262-4

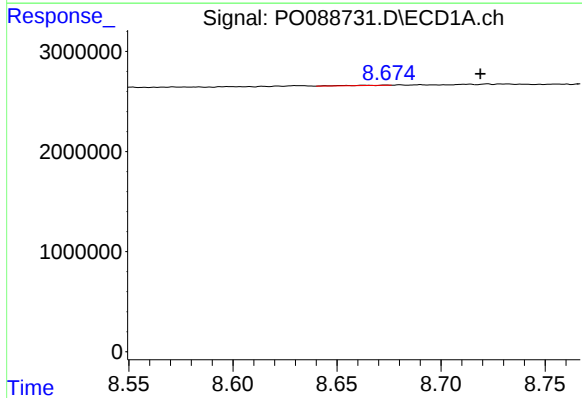
R.T.: 8.784 min
Delta R.T.: -0.030 min
Response: 111959
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



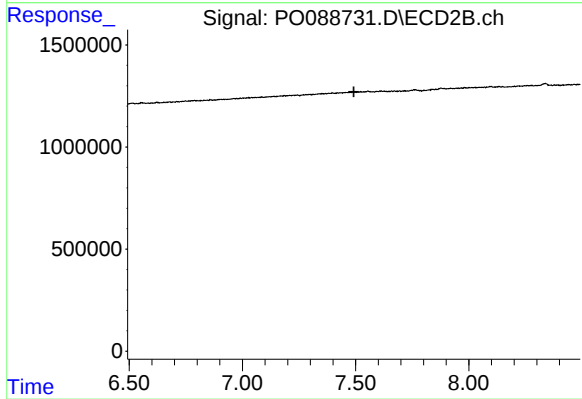
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



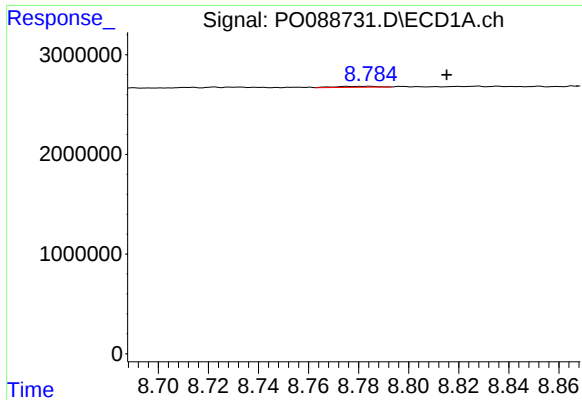
#41 AR-1268-1

R.T.: 8.664 min
Delta R.T.: -0.055 min
Response: 40651
Conc: 0.16 ng/ml



#41 AR-1268-1

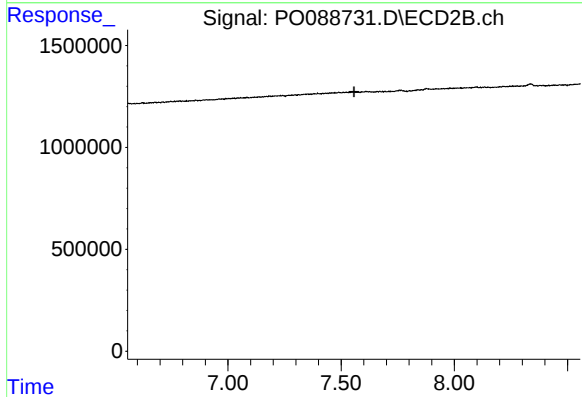
R.T.: 0.000 min
Exp R.T. : 7.492 min
Response: 0
Conc: N.D.



#42 AR-1268-2

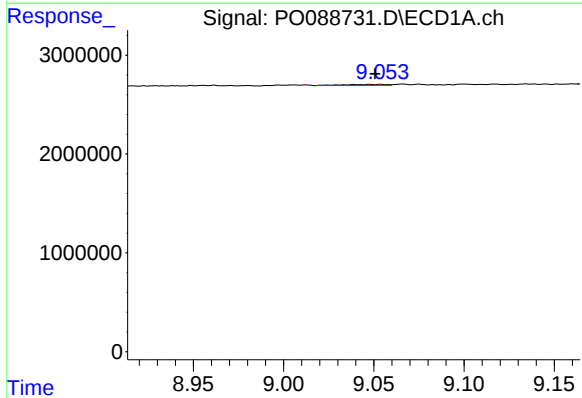
R.T.: 8.784 min
Delta R.T.: -0.031 min
Response: 111959
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



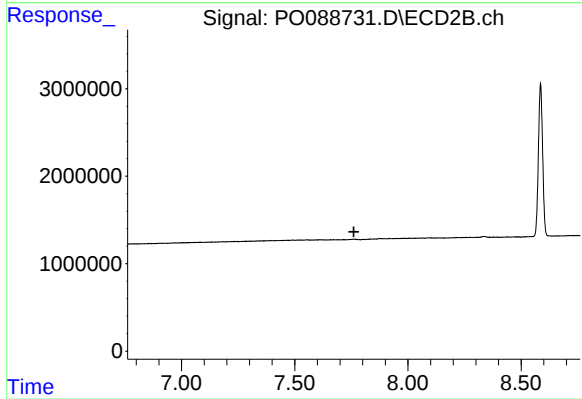
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.557 min
Response: 0
Conc: N.D.



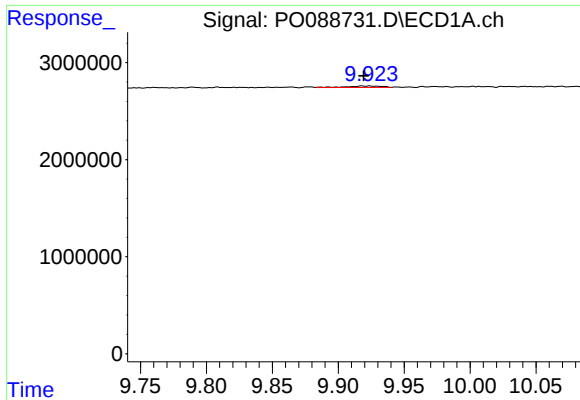
#43 AR-1268-3

R.T.: 9.053 min
Delta R.T.: 0.003 min
Response: 171991
Conc: 0.88 ng/ml



#43 AR-1268-3

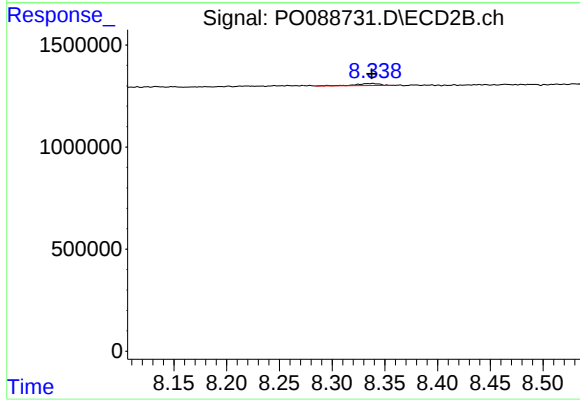
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.918 min
Delta R.T.: -0.001 min
Response: 279292
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 170954
Conc: 0.42 ng/ml