

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 23:12
 Operator : AJ\MA
 Sample : N1645-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:11:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 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...	3.557	2.806	37459417	23502364	19.677	18.683
2)	SA Decachlor...	9.361	7.948	35818859	26976695	21.365	20.630
Target Compounds							
3)	L1 AR-1016-1	4.774	0.000	164674	0	2.527	N.D. #
4)	L1 AR-1016-2	4.801	0.000	377730	0	3.833	N.D. #
5)	L1 AR-1016-3	4.861	0.000	141831	0	2.396	N.D. #
6)	L1 AR-1016-4	4.963	0.000	73329	0	1.590	N.D. #
8)	L2 AR-1221-1	3.784	3.024	1587030	944675	38.557	33.329
9)	L2 AR-1221-2	3.872	3.106	1441971	851926	46.890	38.929
10)	L2 AR-1221-3	3.951	3.182	3763878	2155710	38.651	30.776
11)	L3 AR-1232-1	3.951	3.182	3763878	2155710	98.656	81.657
12)	L3 AR-1232-2	4.491	0.000	375466	0	17.733	N.D. #
13)	L3 AR-1232-3	4.801	0.000	377730	0	9.476	N.D. #
14)	L3 AR-1232-4	4.963	0.000	73329	0	3.765	N.D. #
16)	L4 AR-1242-1	4.774	0.000	164674	0	3.482	N.D. #
17)	L4 AR-1242-2	4.801	0.000	377730	0	5.339	N.D. #
18)	L4 AR-1242-3	4.861	0.000	141831	0	3.221	N.D. #
19)	L4 AR-1242-4	4.963	0.000	73329	0	2.098	N.D. #
20)	L4 AR-1242-5	5.745	0.000	484329	0	11.059	N.D. #
21)	L5 AR-1248-1	4.774	0.000	164674	0	4.441	N.D. #
24)	L5 AR-1248-4	5.696	0.000	47827	0	0.738	N.D. #
25)	L5 AR-1248-5	5.745	0.000	484329	0	7.364	N.D. #
26)	L6 AR-1254-1	5.679	0.000	158570	0	2.404	N.D. #
27)	L6 AR-1254-2	5.906	0.000	1845413	0	16.932	N.D. #
28)	L6 AR-1254-3	6.331f	0.000	5197914	0	44.947	N.D. #
29)	L6 AR-1254-4	6.592f	0.000	3448557	0	38.031	N.D. #
30)	L6 AR-1254-5	7.067	0.000	226460	0	2.510	N.D. #
31)	L7 AR-1260-1	6.479	5.408	2296896	303524	25.418	4.004 #
32)	L7 AR-1260-2	6.760	0.000	300642	0	2.834	N.D. #
34)	L7 AR-1260-4	7.394	0.000	2411394	0	28.268	N.D. #
35)	L7 AR-1260-5	7.721	6.526	151489	593485	0.932	3.607 #
37)	L8 AR-1262-2	7.721	0.000	151489	0	0.800	N.D. #
45)	L9 AR-1268-5	9.074	0.000	152530	0	0.263	N.D. #

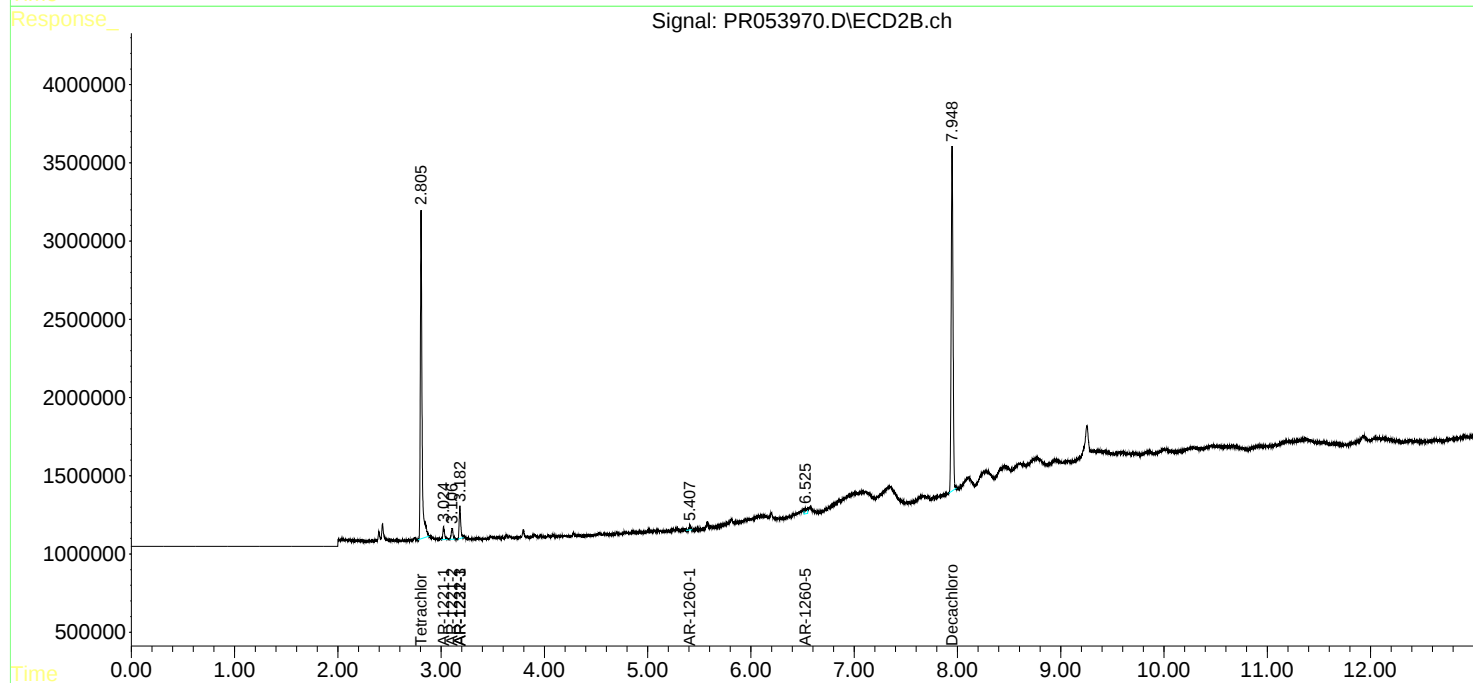
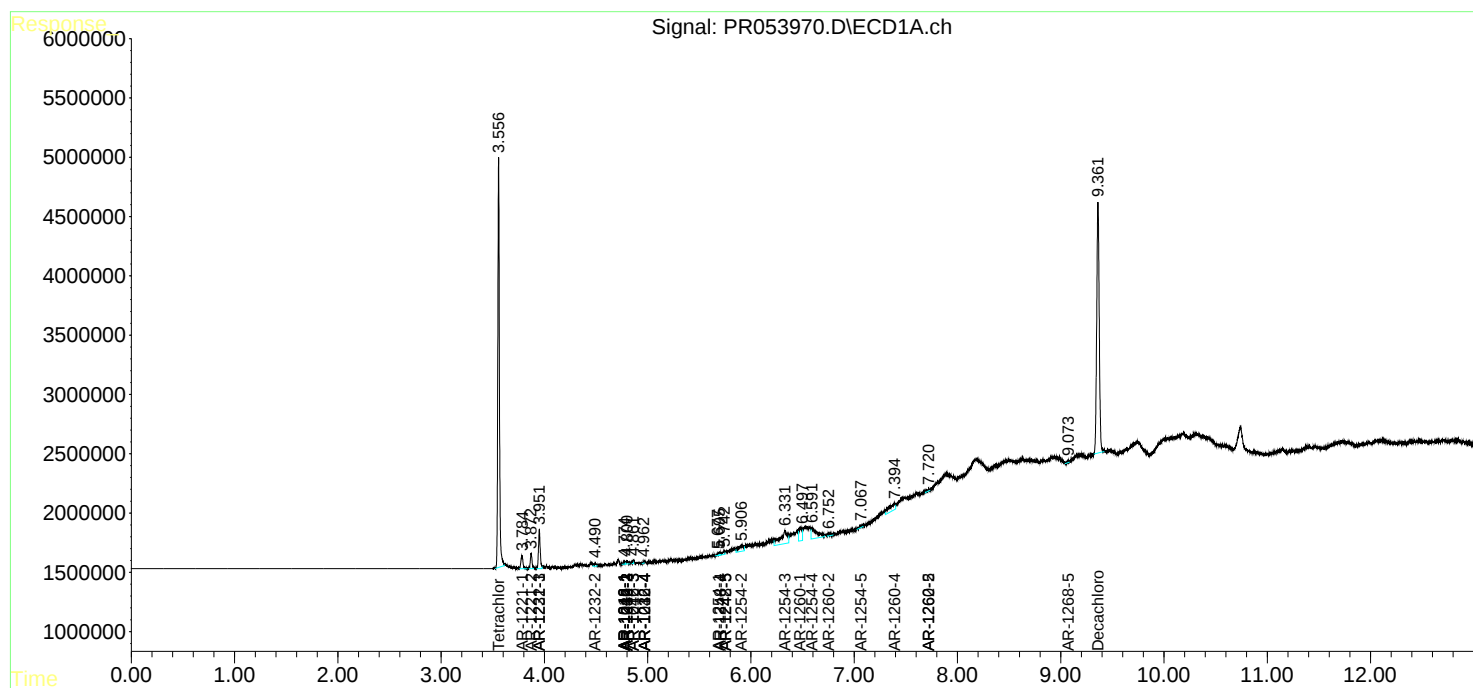
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

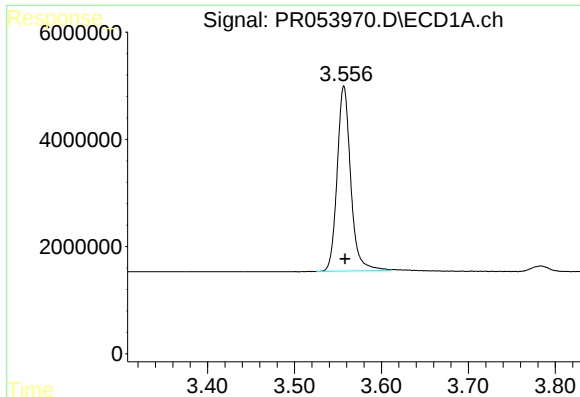
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 23:12
Operator : AJ\MA
Sample : N1645-01
Misc : AR1221 LOD 40 PPB
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:11:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 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

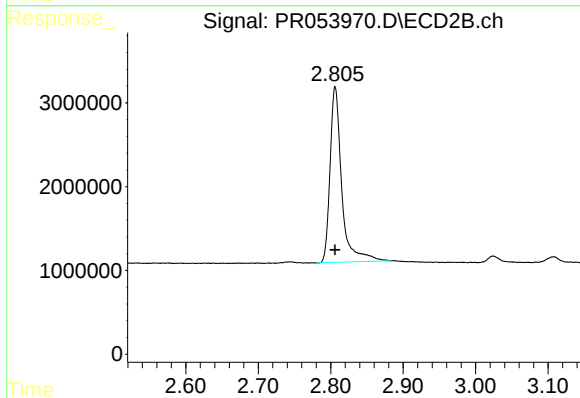




#1 Tetrachloro-m-xylene

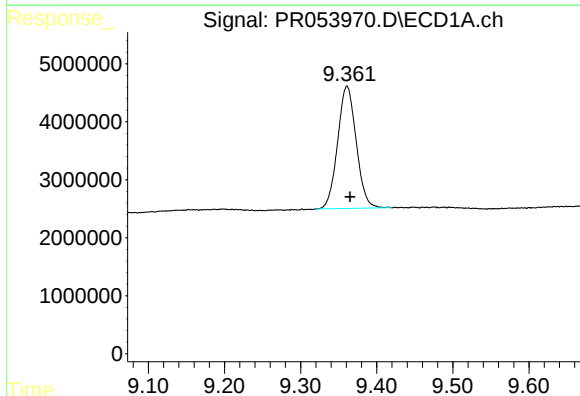
R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 37459417
Conc: 19.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



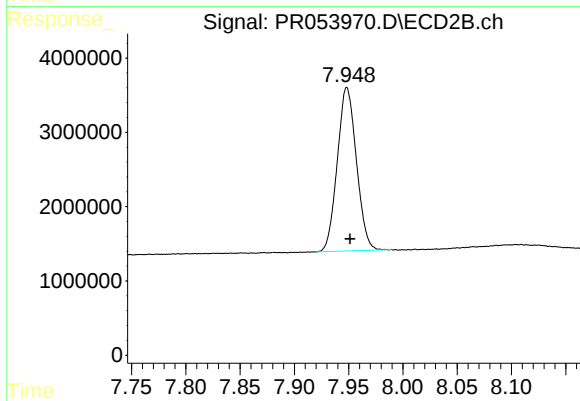
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 23502364
Conc: 18.68 ng/ml



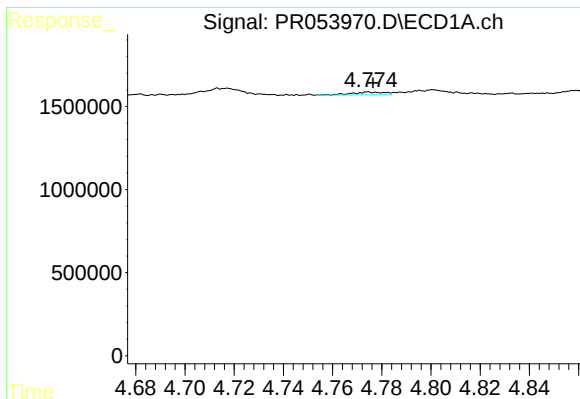
#2 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: -0.004 min
Response: 35818859
Conc: 21.36 ng/ml



#2 Decachlorobiphenyl

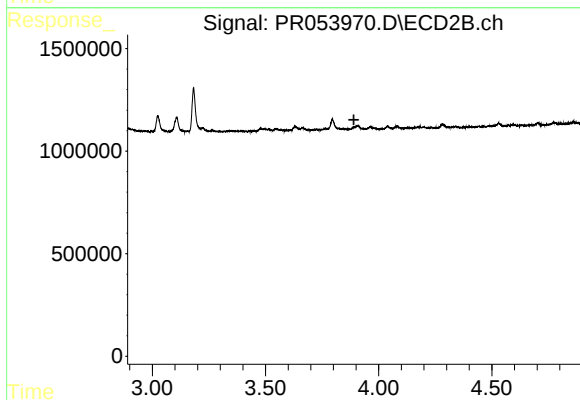
R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 26976695
Conc: 20.63 ng/ml



#3 AR-1016-1

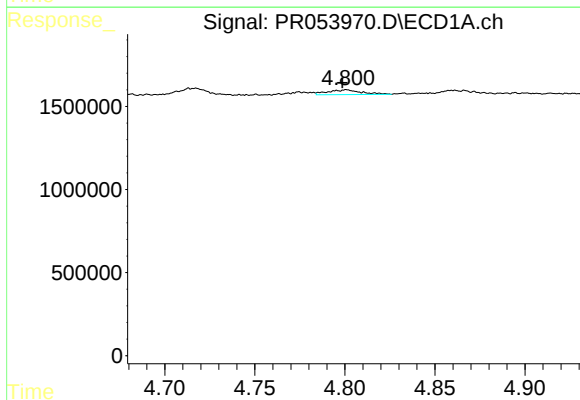
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 164674
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



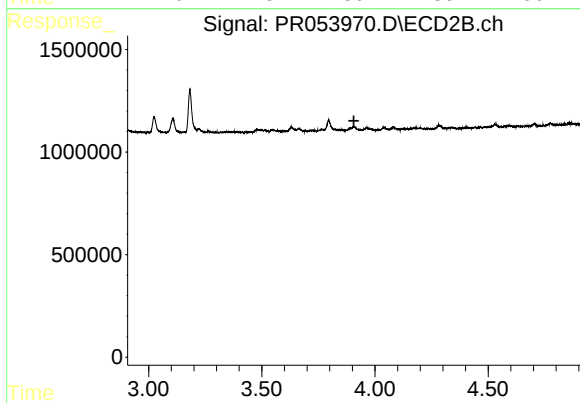
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



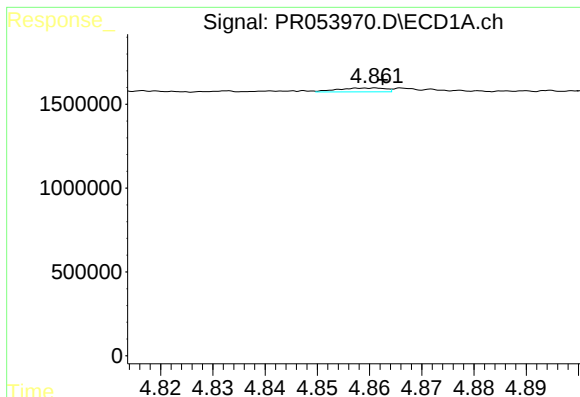
#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 377730
Conc: 3.83 ng/ml



#4 AR-1016-2

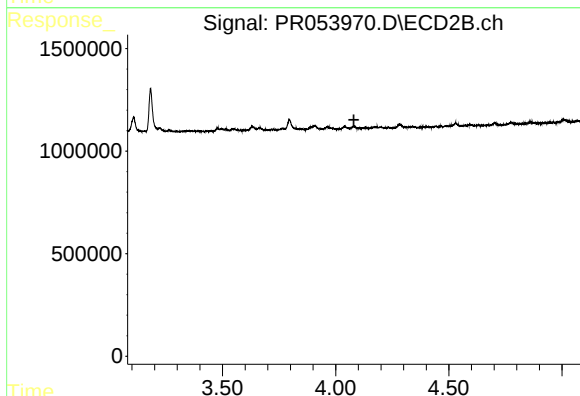
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#5 AR-1016-3

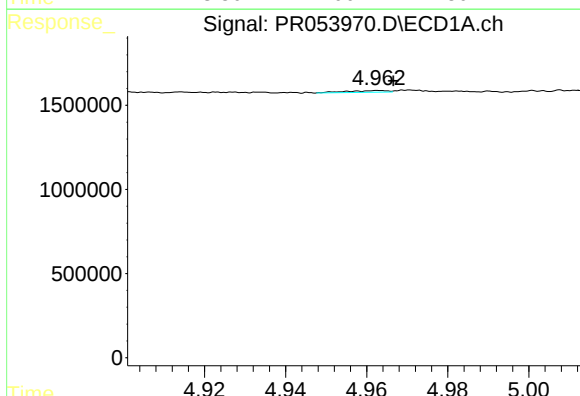
R.T.: 4.861 min
Delta R.T.: -0.001 min
Response: 141831
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



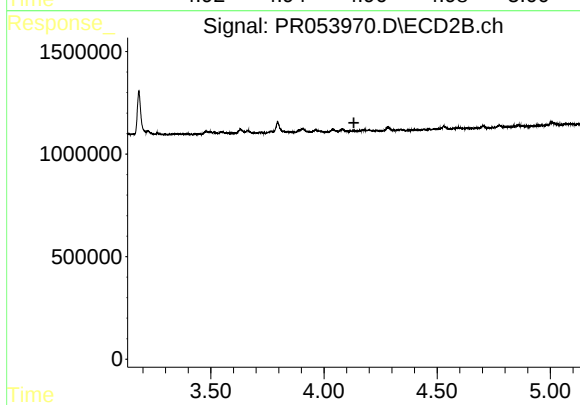
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



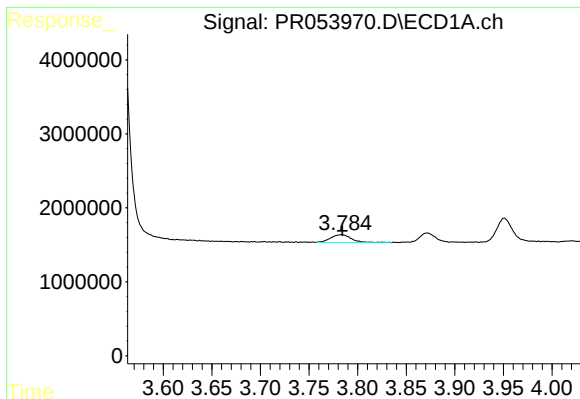
#6 AR-1016-4

R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 73329
Conc: 1.59 ng/ml



#6 AR-1016-4

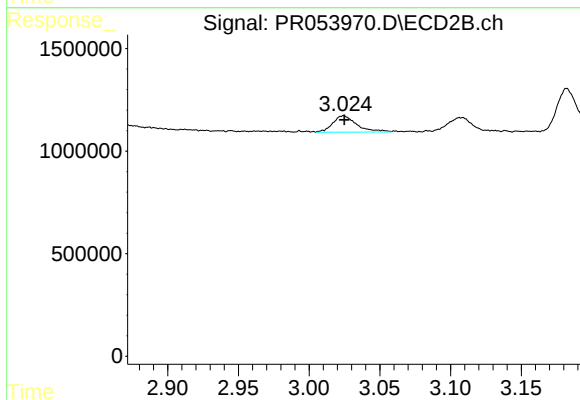
R.T.: 0.000 min
Exp R.T. : 4.132 min
Response: 0
Conc: N.D.



#8 AR-1221-1

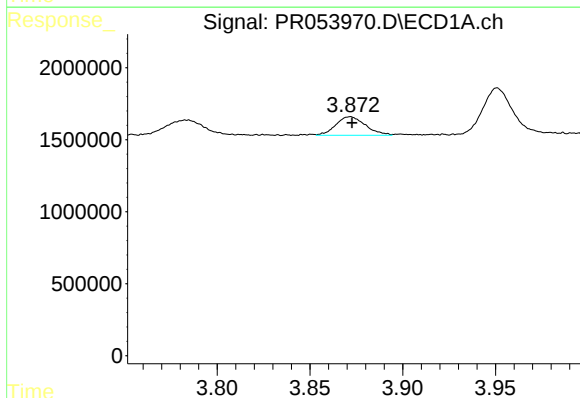
R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 1587030
Conc: 38.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



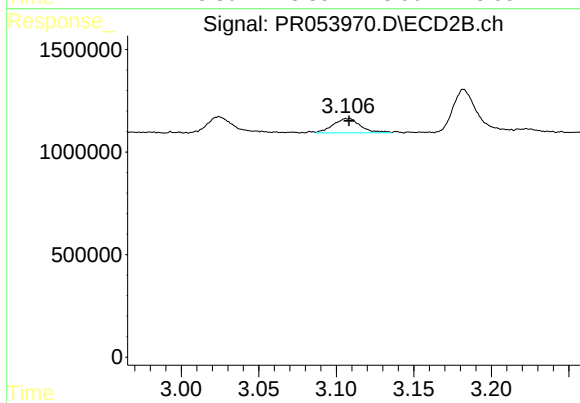
#8 AR-1221-1

R.T.: 3.024 min
Delta R.T.: 0.000 min
Response: 944675
Conc: 33.33 ng/ml



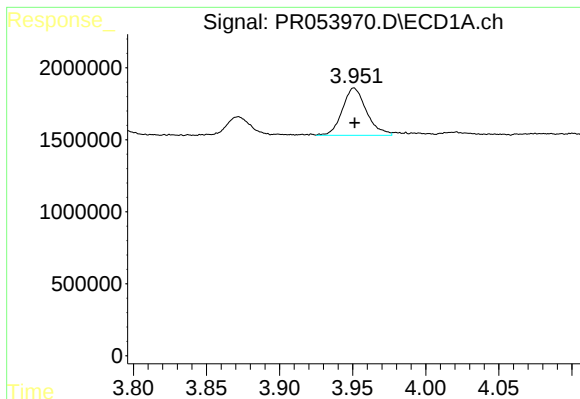
#9 AR-1221-2

R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 1441971
Conc: 46.89 ng/ml



#9 AR-1221-2

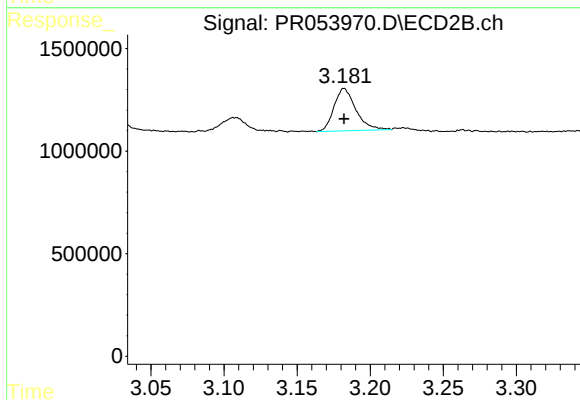
R.T.: 3.106 min
Delta R.T.: -0.002 min
Response: 851926
Conc: 38.93 ng/ml



#10 AR-1221-3

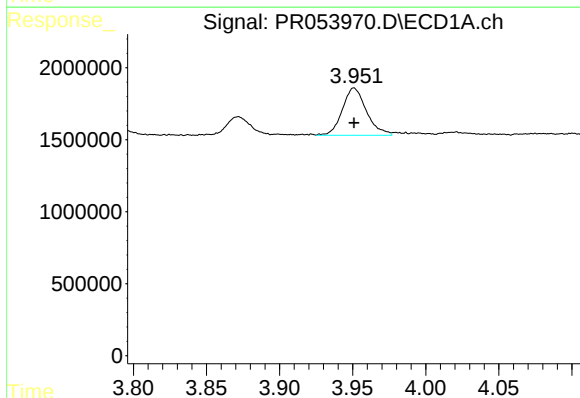
R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 3763878
Conc: 38.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



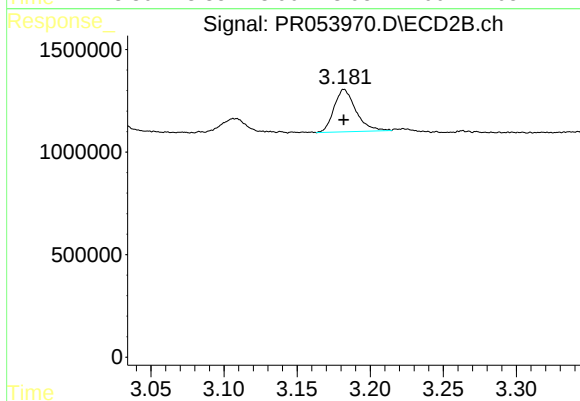
#10 AR-1221-3

R.T.: 3.182 min
Delta R.T.: 0.000 min
Response: 2155710
Conc: 30.78 ng/ml



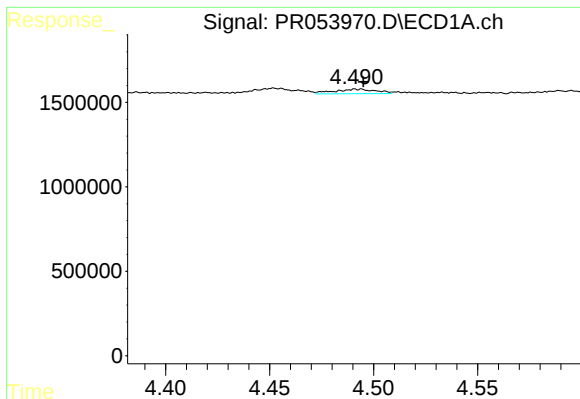
#11 AR-1232-1

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 3763878
Conc: 98.66 ng/ml



#11 AR-1232-1

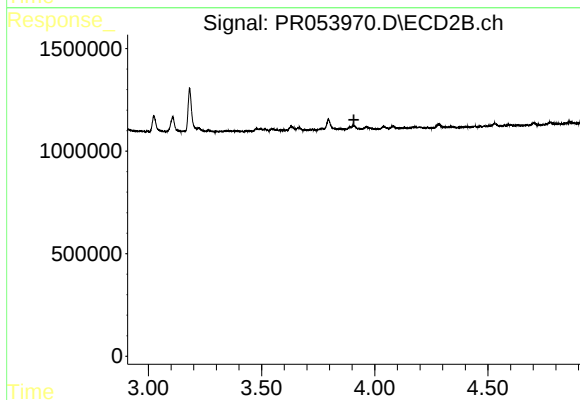
R.T.: 3.182 min
Delta R.T.: 0.000 min
Response: 2155710
Conc: 81.66 ng/ml



#12 AR-1232-2

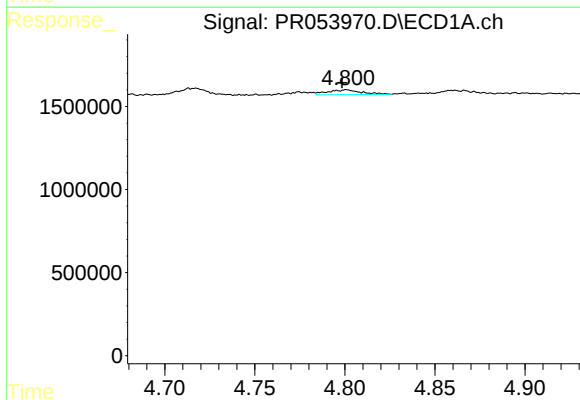
R.T.: 4.491 min
Delta R.T.: -0.004 min
Response: 375466
Conc: 17.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



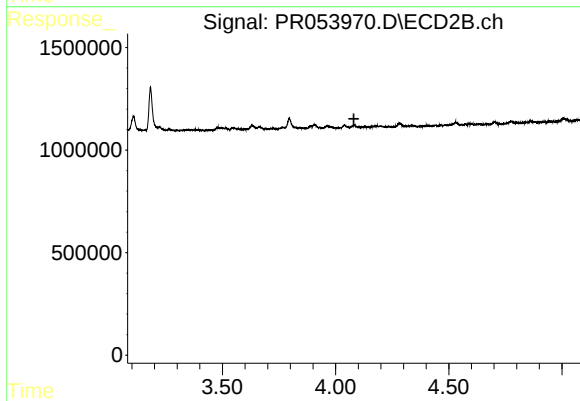
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



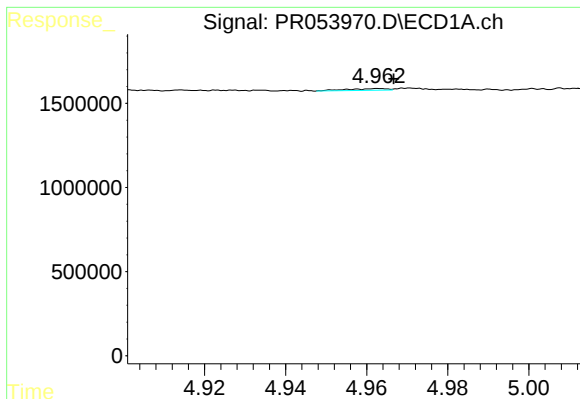
#13 AR-1232-3

R.T.: 4.801 min
Delta R.T.: 0.003 min
Response: 377730
Conc: 9.48 ng/ml



#13 AR-1232-3

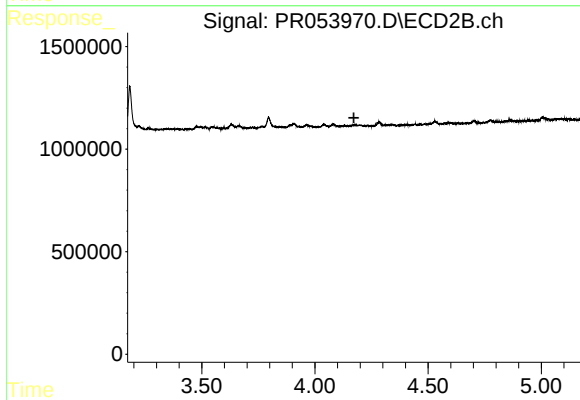
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#14 AR-1232-4

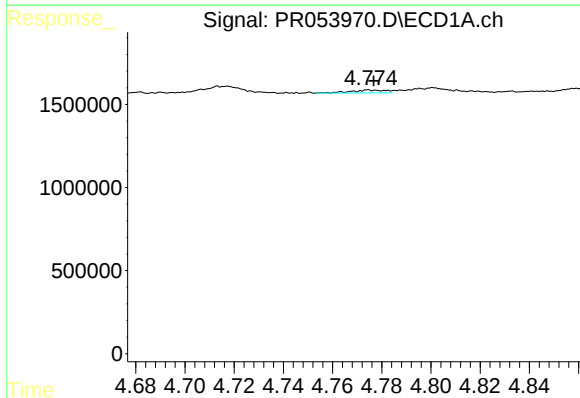
R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 73329
Conc: 3.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



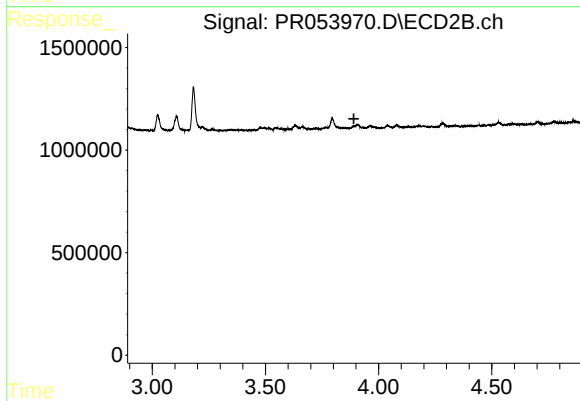
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



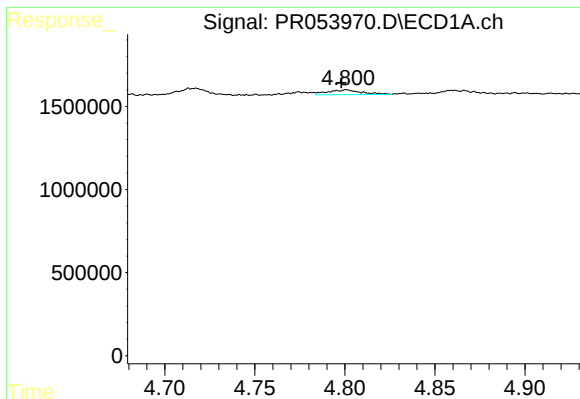
#16 AR-1242-1

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 164674
Conc: 3.48 ng/ml



#16 AR-1242-1

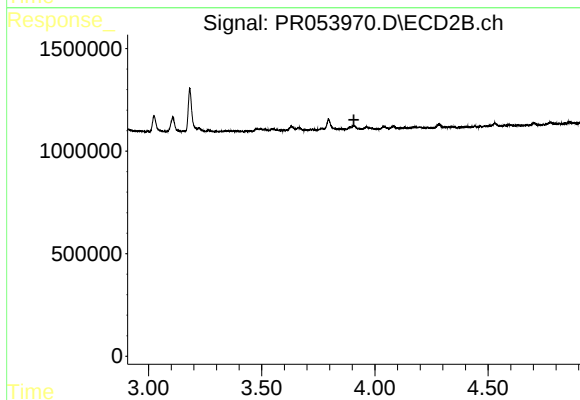
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#17 AR-1242-2

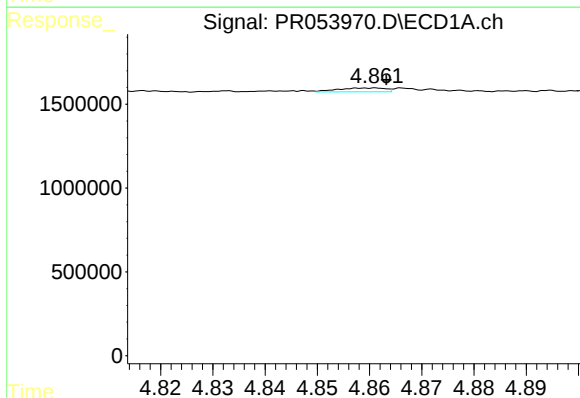
R.T.: 4.801 min
Delta R.T.: 0.003 min
Response: 377730
Conc: 5.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



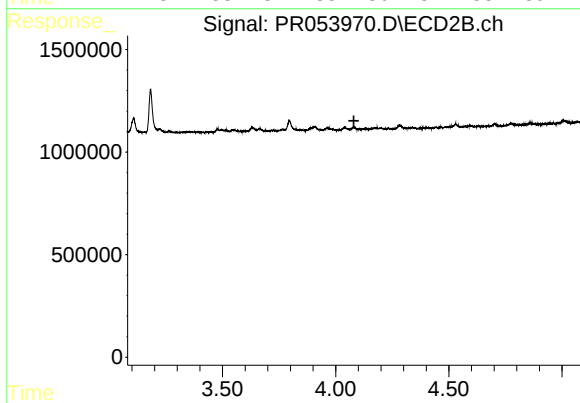
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



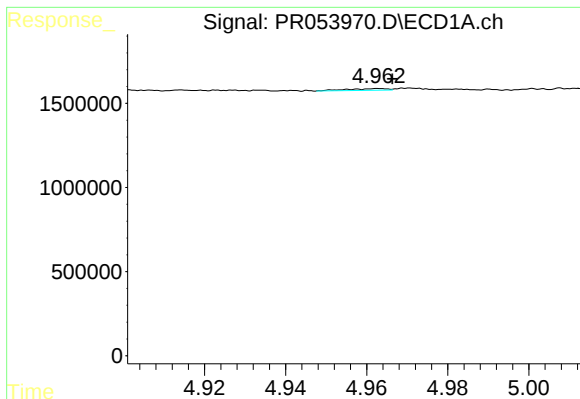
#18 AR-1242-3

R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 141831
Conc: 3.22 ng/ml



#18 AR-1242-3

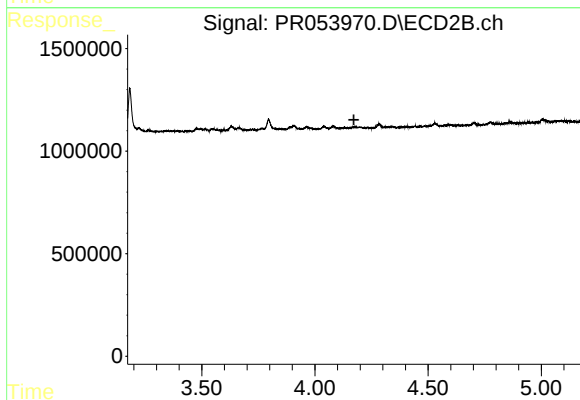
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#19 AR-1242-4

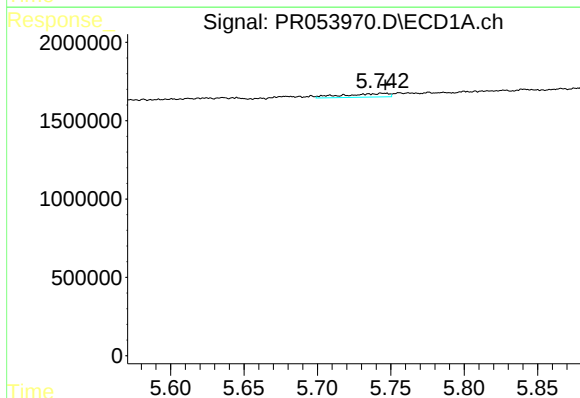
R.T.: 4.963 min
Delta R.T.: -0.003 min
Response: 73329
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



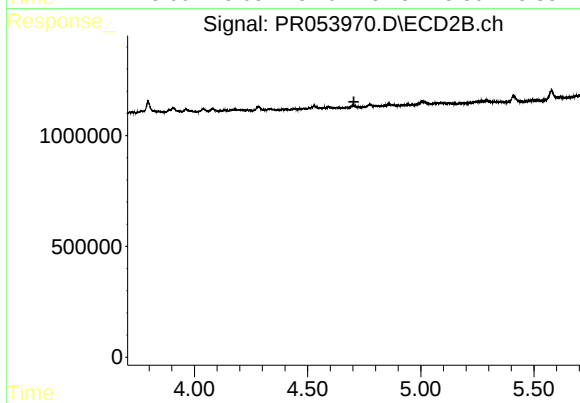
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



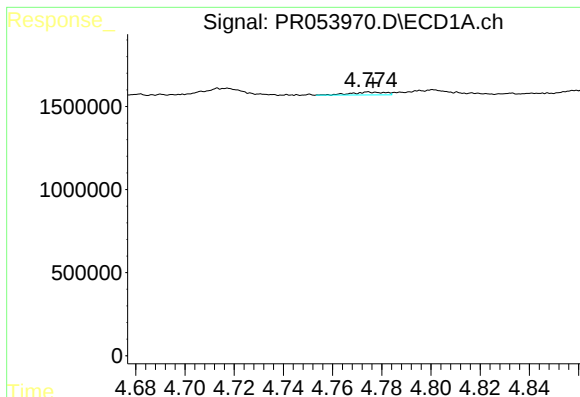
#20 AR-1242-5

R.T.: 5.745 min
Delta R.T.: -0.002 min
Response: 484329
Conc: 11.06 ng/ml



#20 AR-1242-5

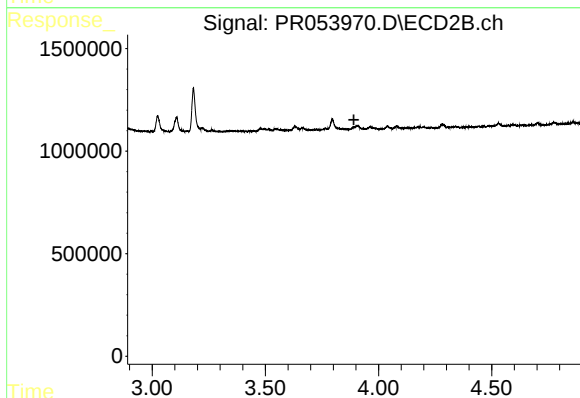
R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



#21 AR-1248-1

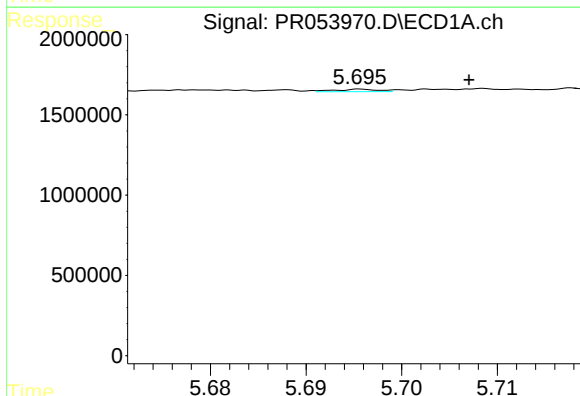
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 164674
Conc: 4.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



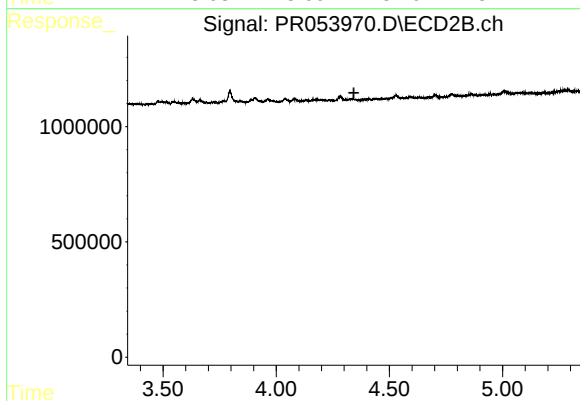
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



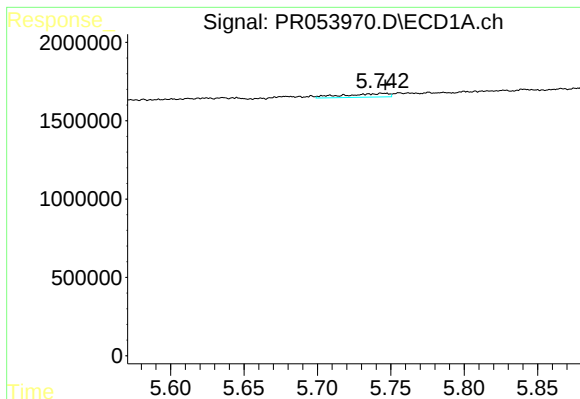
#24 AR-1248-4

R.T.: 5.696 min
Delta R.T.: -0.011 min
Response: 47827
Conc: 0.74 ng/ml



#24 AR-1248-4

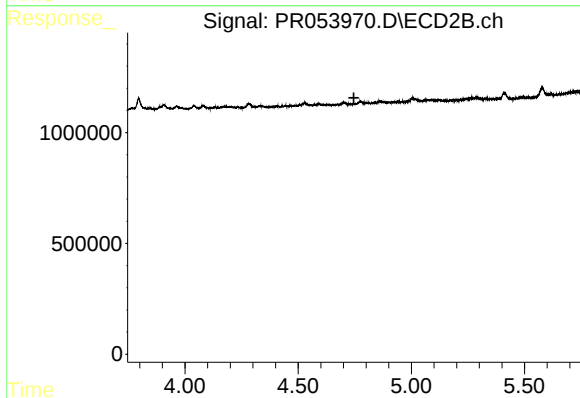
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#25 AR-1248-5

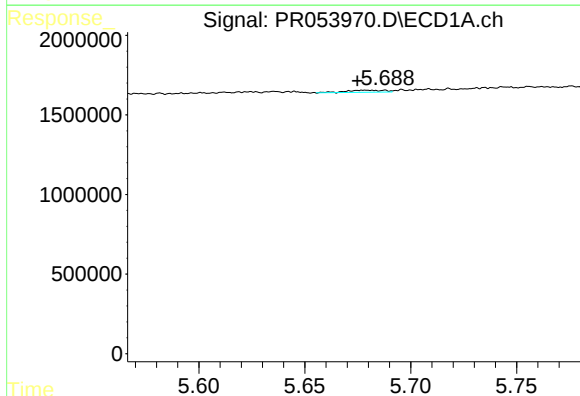
R.T.: 5.745 min
Delta R.T.: -0.002 min
Response: 484329
Conc: 7.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



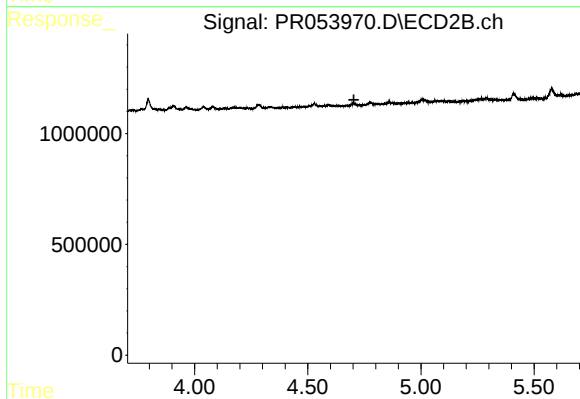
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



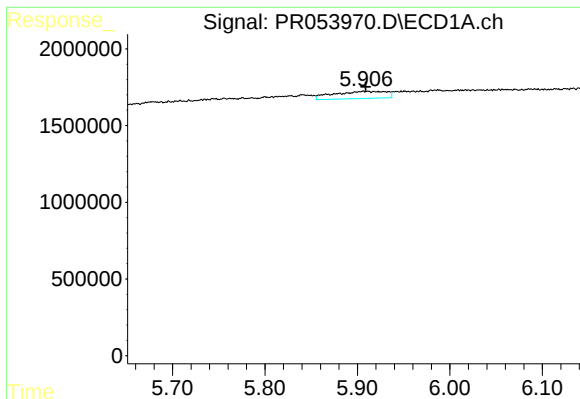
#26 AR-1254-1

R.T.: 5.679 min
Delta R.T.: 0.004 min
Response: 158570
Conc: 2.40 ng/ml



#26 AR-1254-1

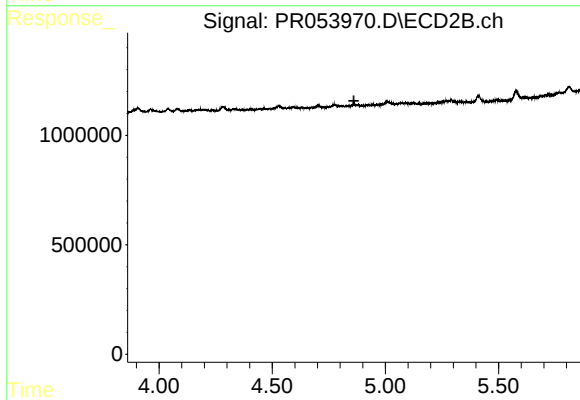
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#27 AR-1254-2

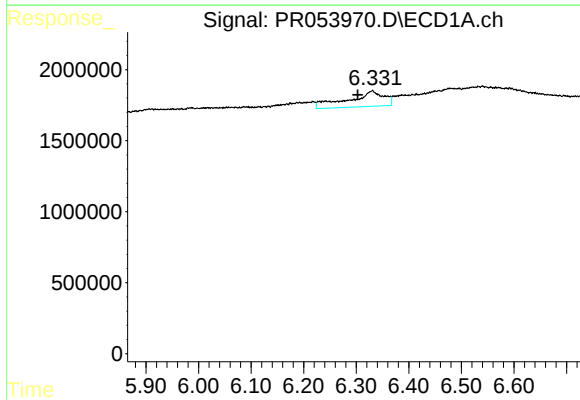
R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 1845413
Conc: 16.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



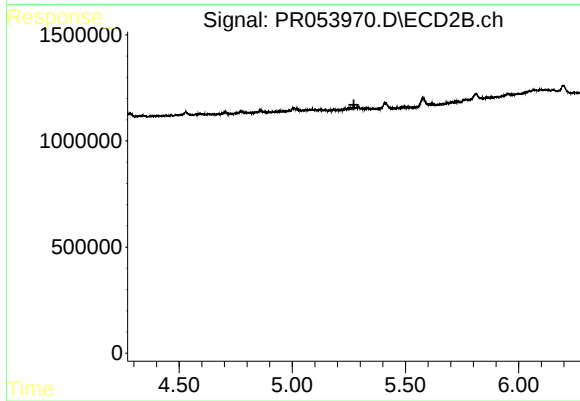
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



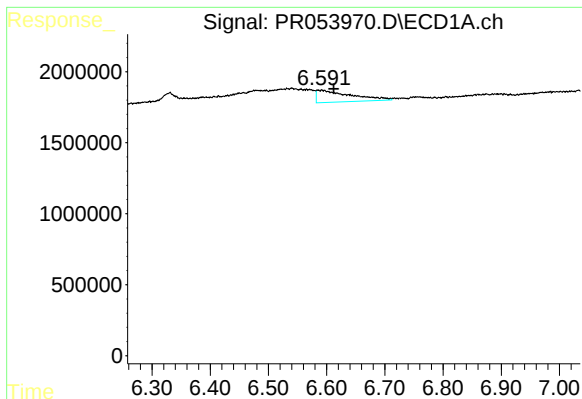
#28 AR-1254-3

R.T.: 6.331 min
Delta R.T.: 0.028 min
Response: 5197914
Conc: 44.95 ng/ml



#28 AR-1254-3

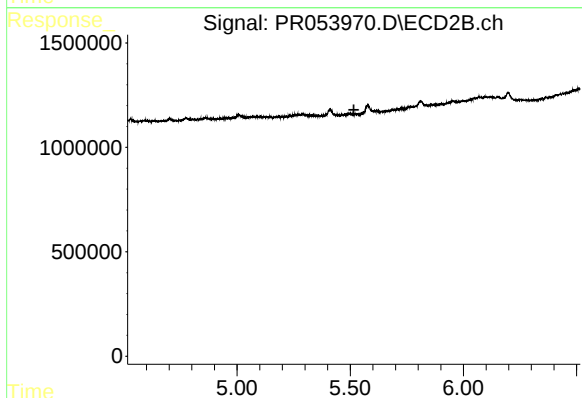
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#29 AR-1254-4

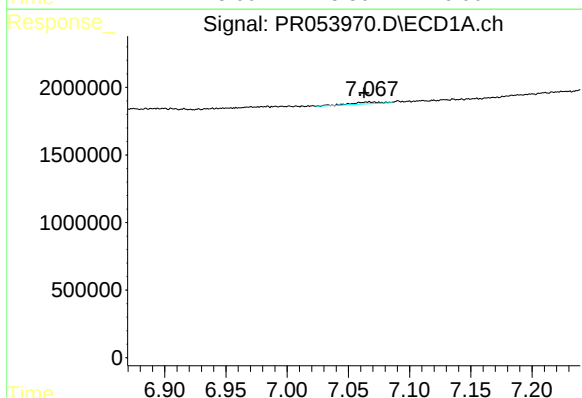
R.T.: 6.592 min
Delta R.T.: -0.020 min
Response: 3448557
Conc: 38.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



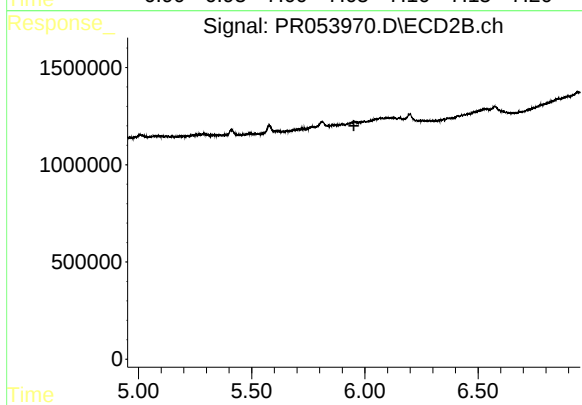
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



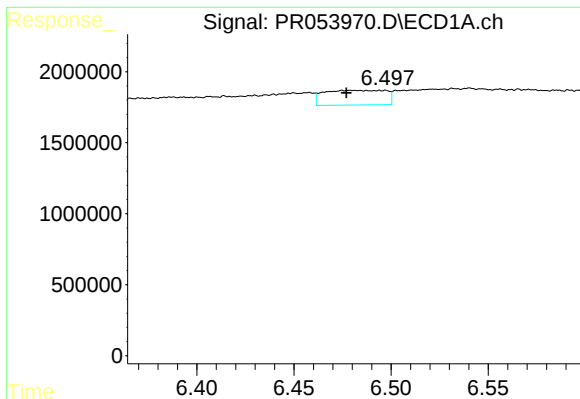
#30 AR-1254-5

R.T.: 7.067 min
Delta R.T.: 0.004 min
Response: 226460
Conc: 2.51 ng/ml



#30 AR-1254-5

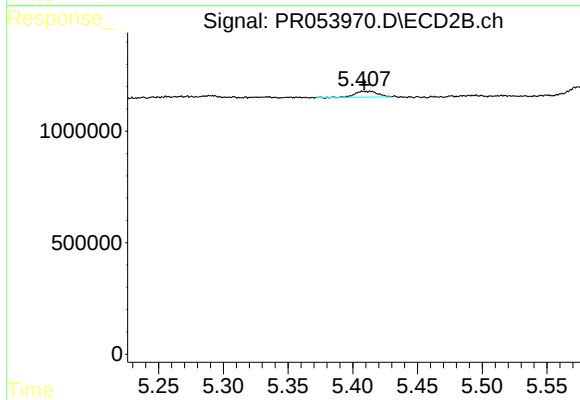
R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#31 AR-1260-1

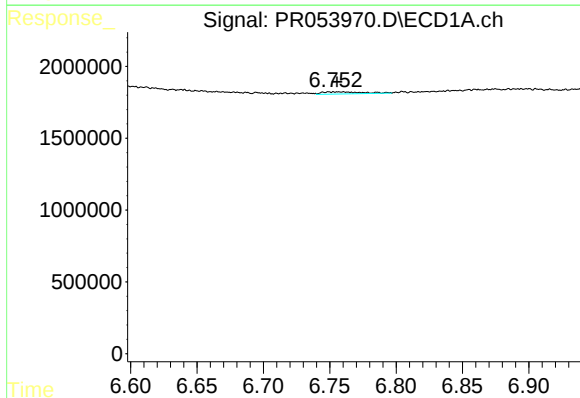
R.T.: 6.479 min
Delta R.T.: 0.002 min
Response: 2296896
Conc: 25.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



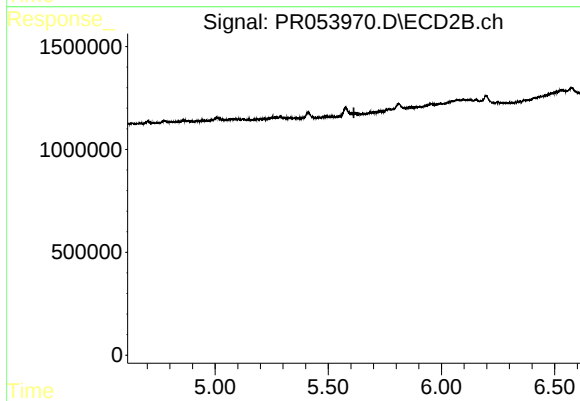
#31 AR-1260-1

R.T.: 5.408 min
Delta R.T.: -0.001 min
Response: 303524
Conc: 4.00 ng/ml



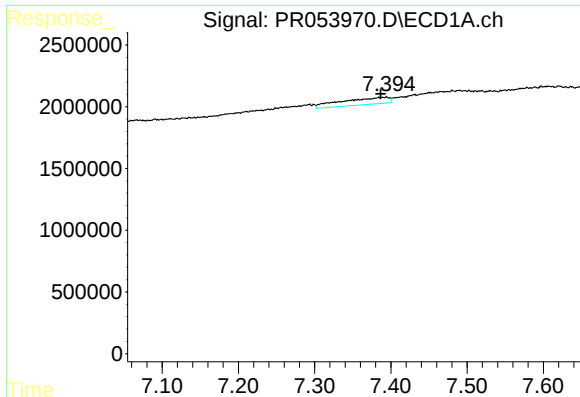
#32 AR-1260-2

R.T.: 6.760 min
Delta R.T.: 0.004 min
Response: 300642
Conc: 2.83 ng/ml



#32 AR-1260-2

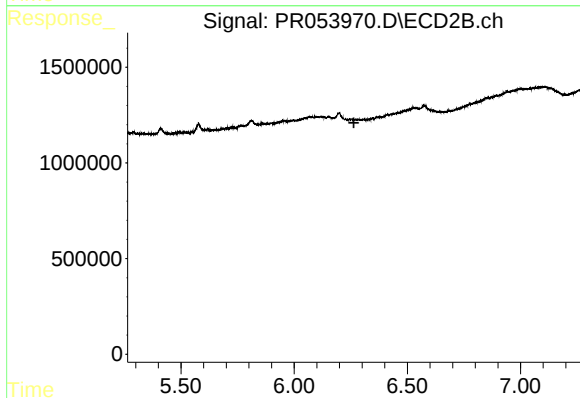
R.T.: 0.000 min
Exp R.T.: 5.613 min
Response: 0
Conc: N.D.



#34 AR-1260-4

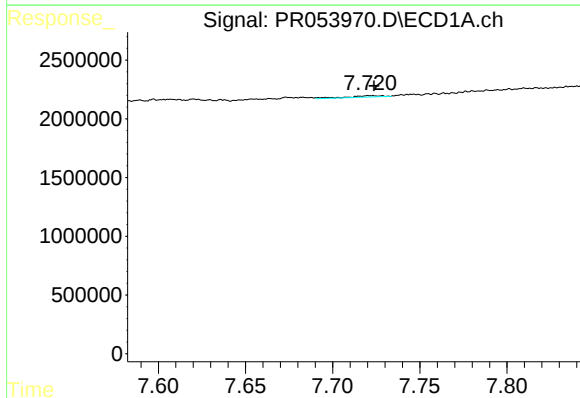
R.T.: 7.394 min
Delta R.T.: 0.007 min
Response: 2411394
Conc: 28.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



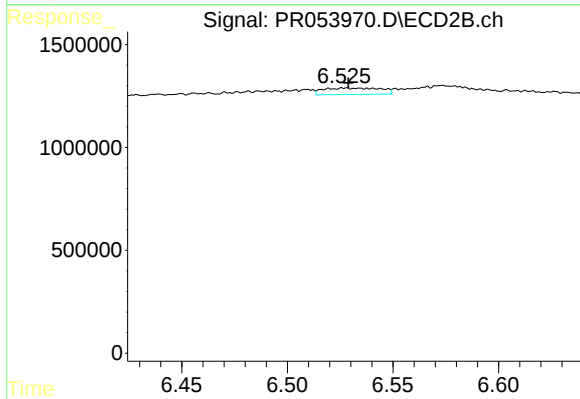
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



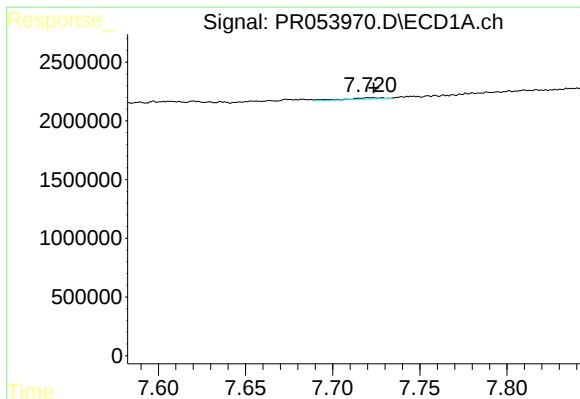
#35 AR-1260-5

R.T.: 7.721 min
Delta R.T.: -0.002 min
Response: 151489
Conc: 0.93 ng/ml



#35 AR-1260-5

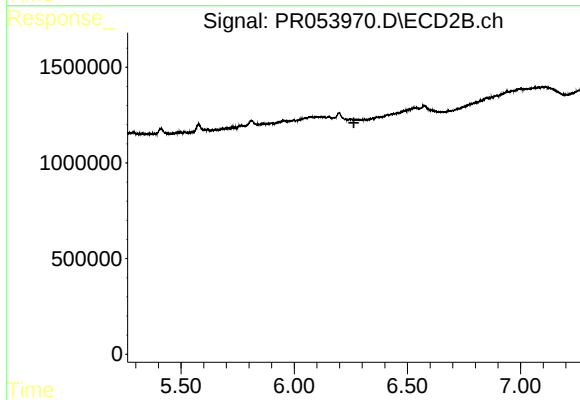
R.T.: 6.526 min
Delta R.T.: -0.003 min
Response: 593485
Conc: 3.61 ng/ml



#37 AR-1262-2

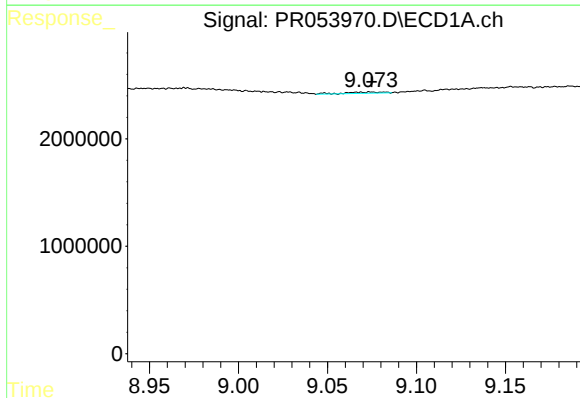
R.T.: 7.721 min
Delta R.T.: -0.002 min
Response: 151489
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



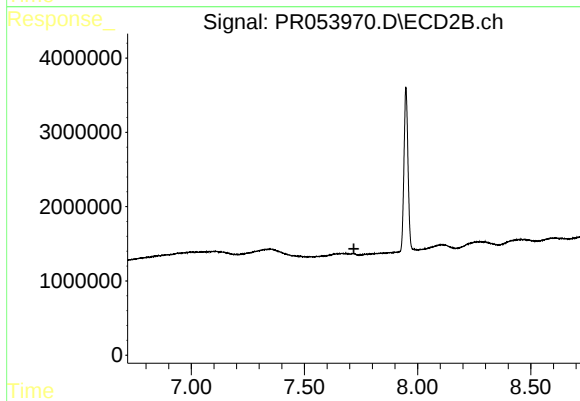
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.074 min
Delta R.T.: 0.000 min
Response: 152530
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.719 min
Response: 0
Conc: N.D.