

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031222\
 Data File : PR054012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 11:26
 Operator : AJ\MA
 Sample : N1645-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 23:27:49 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	41011673	25809847	21.543	20.517
2)	SA Decachlor...	9.359	7.946	39776373	29675111	23.725	22.694
Target Compounds							
3)	L1 AR-1016-1	4.770	0.000	52247	0	0.802	N.D. #
4)	L1 AR-1016-2	4.799	0.000	274592	0	2.786	N.D. #
5)	L1 AR-1016-3	4.864	0.000	74815	0	1.264	N.D. #
6)	L1 AR-1016-4	4.964	0.000	68849	0	1.493	N.D. #
8)	L2 AR-1221-1	3.784	3.025	1016164	625244	24.688	22.059
9)	L2 AR-1221-2	3.871	3.104	1177146	688544	38.278	31.463
10)	L2 AR-1221-3	3.950	3.182	2533151	1398912	26.013	19.972
11)	L3 AR-1232-1	3.950	3.182	2533151	1398912	66.397	52.990
12)	L3 AR-1232-2	4.493	0.000	174398	0	8.237	N.D. #
13)	L3 AR-1232-3	4.799	0.000	274592	0	6.889	N.D. #
14)	L3 AR-1232-4	4.964	0.000	68849	0	3.535	N.D. #
16)	L4 AR-1242-1	4.770	0.000	52247	0	1.105	N.D. #
17)	L4 AR-1242-2	4.799	0.000	274592	0	3.881	N.D. #
18)	L4 AR-1242-3	4.864	0.000	74815	0	1.699	N.D. #
19)	L4 AR-1242-4	4.964	0.000	68849	0	1.970	N.D. #
20)	L4 AR-1242-5	5.746	0.000	73365	0	1.675	N.D. #
21)	L5 AR-1248-1	4.770	0.000	52247	0	1.409	N.D. #
24)	L5 AR-1248-4	5.705	0.000	62279	0	0.961	N.D. #
25)	L5 AR-1248-5	5.746	0.000	73365	0	1.115	N.D. #
26)	L6 AR-1254-1	5.675	0.000	173486	0	2.630	N.D. #
27)	L6 AR-1254-2	5.908	0.000	646229	0	5.929	N.D. #
28)	L6 AR-1254-3	6.289	0.000	603307	0	5.217	N.D. #
29)	L6 AR-1254-4	6.587f	0.000	229998	0	2.536	N.D. #
31)	L7 AR-1260-1	6.476	0.000	818362	0	9.056	N.D. #
32)	L7 AR-1260-2	6.753	0.000	274342	0	2.586	N.D. #
33)	L7 AR-1260-3	7.115f	0.000	666050	0	9.937	N.D. #
36)	L8 AR-1262-1	7.115f	0.000	666050	0	6.220	N.D. #
40)	L8 AR-1262-5	8.716	0.000	114063	0	1.649	N.D. #
44)	L9 AR-1268-4	8.716	0.000	114063	0	1.580	N.D. #

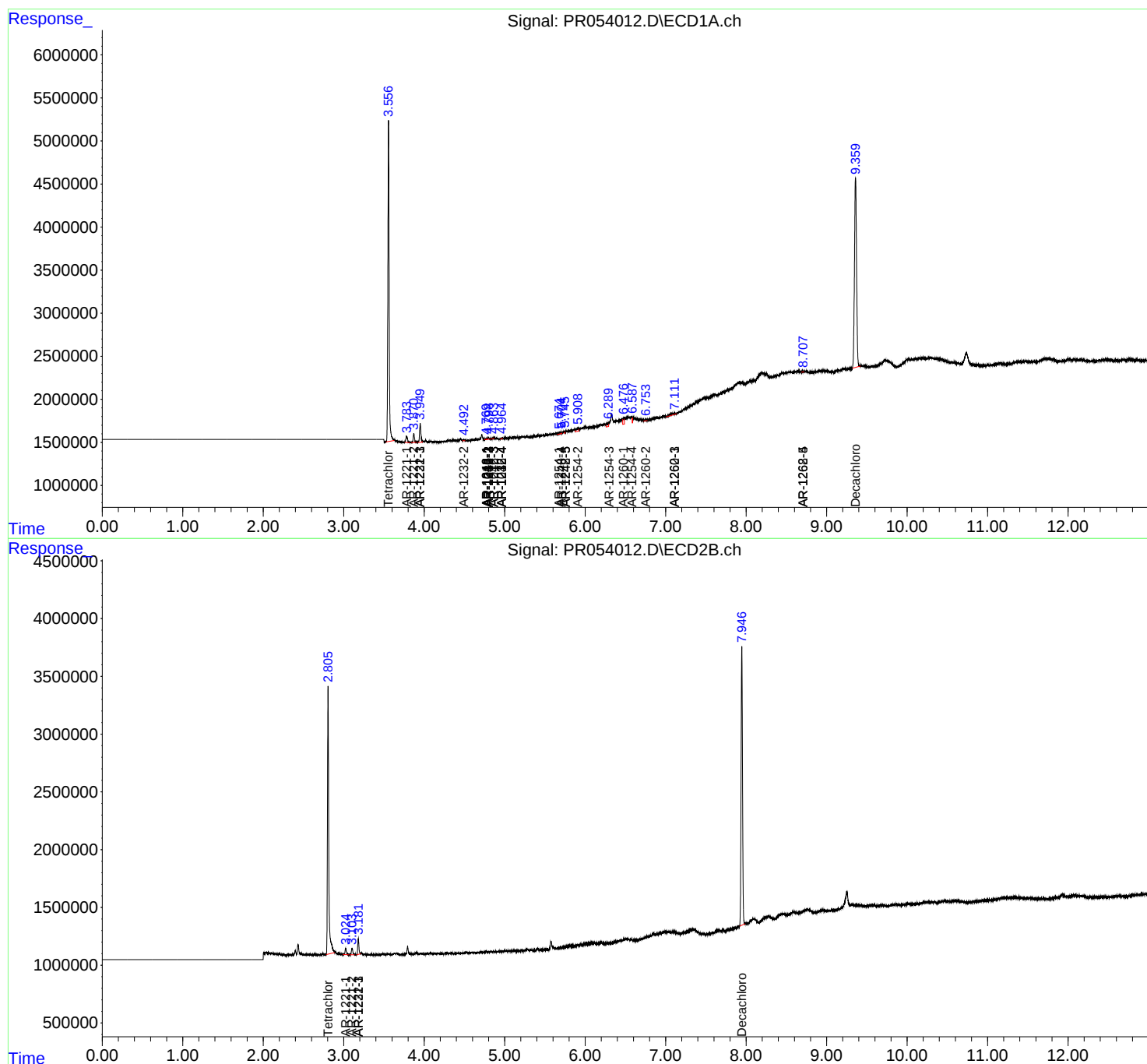
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

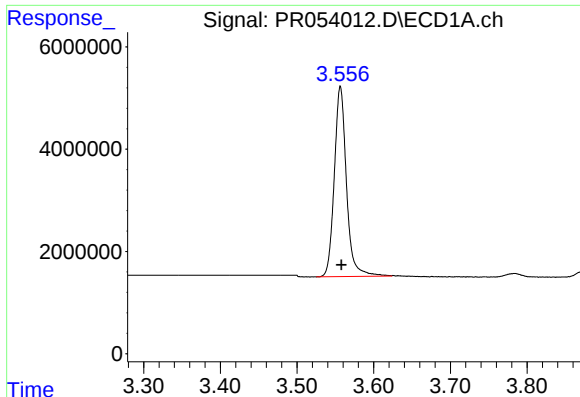
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031222\
Data File : PR054012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
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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

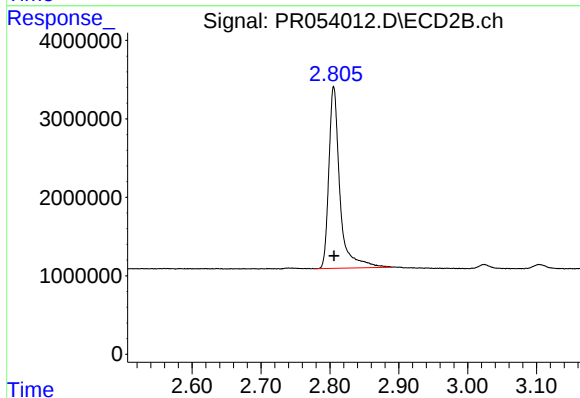




#1 Tetrachloro-m-xylene

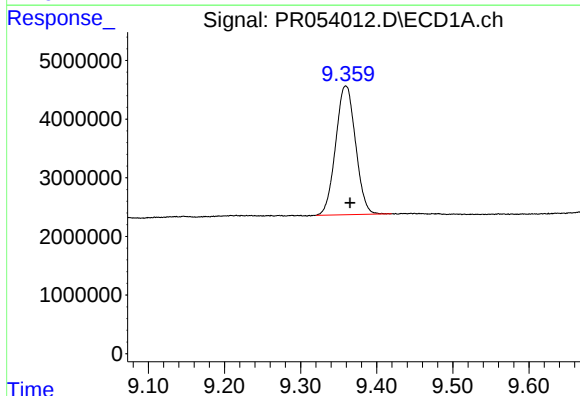
R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 41011673
Conc: 21.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



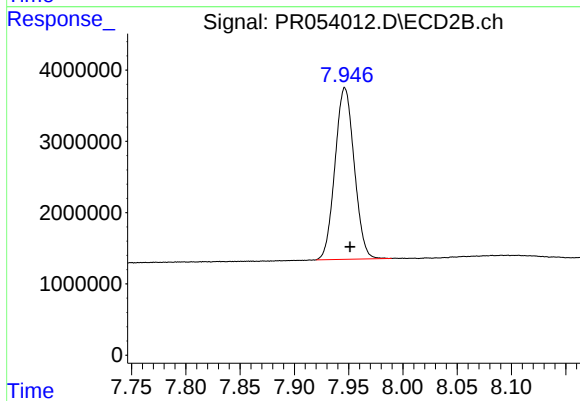
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 25809847
Conc: 20.52 ng/ml



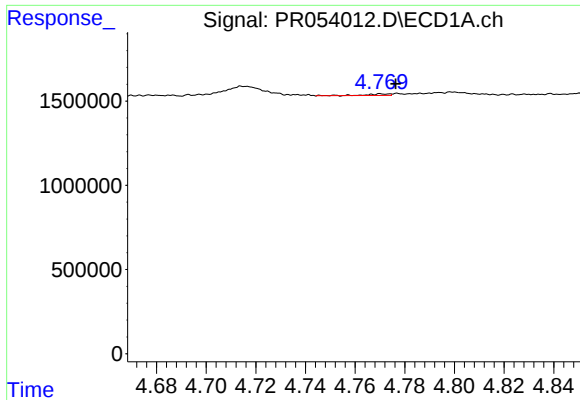
#2 Decachlorobiphenyl

R.T.: 9.359 min
Delta R.T.: -0.006 min
Response: 39776373
Conc: 23.73 ng/ml



#2 Decachlorobiphenyl

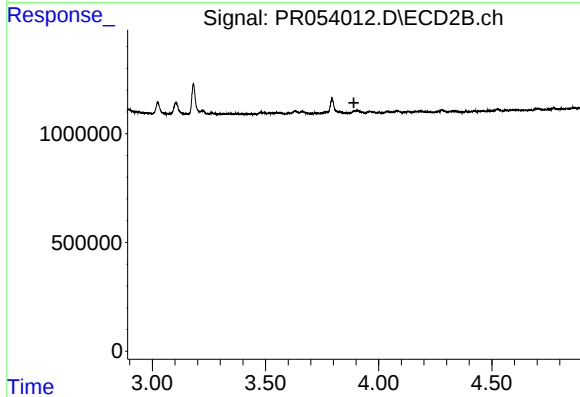
R.T.: 7.946 min
Delta R.T.: -0.005 min
Response: 29675111
Conc: 22.69 ng/ml



#3 AR-1016-1

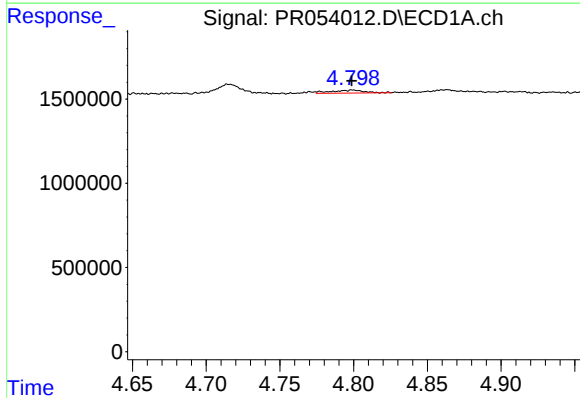
R.T.: 4.770 min
Delta R.T.: -0.006 min
Response: 52247
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



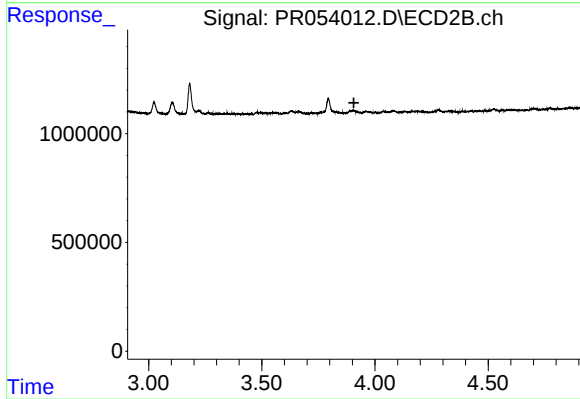
#3 AR-1016-1

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



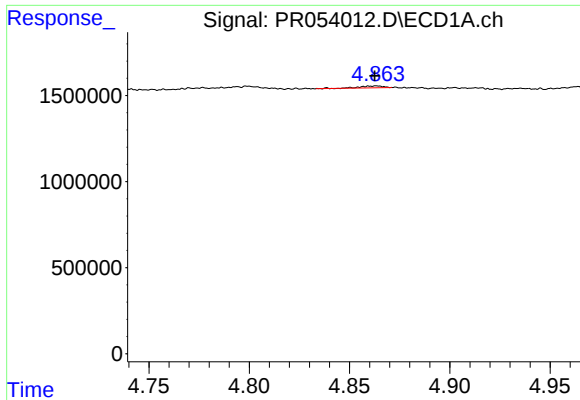
#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 274592
Conc: 2.79 ng/ml



#4 AR-1016-2

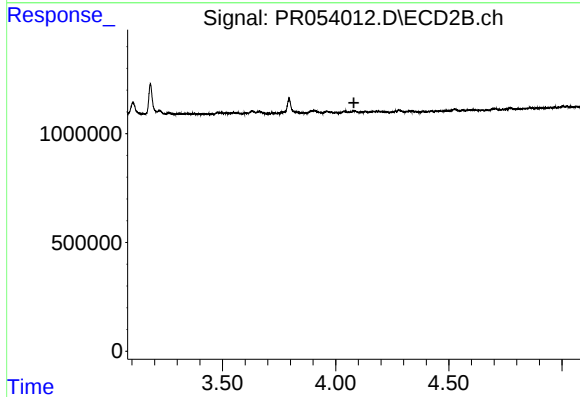
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#5 AR-1016-3

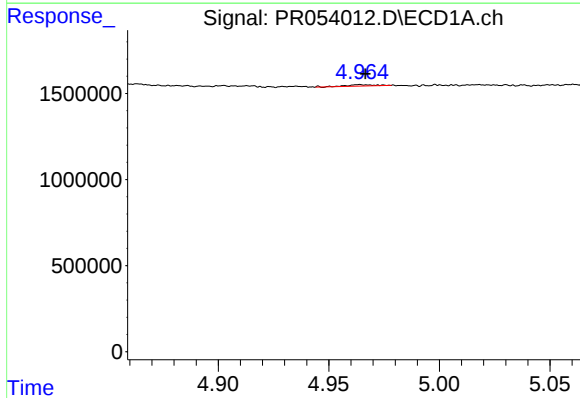
R.T.: 4.864 min
Delta R.T.: 0.001 min
Response: 74815
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



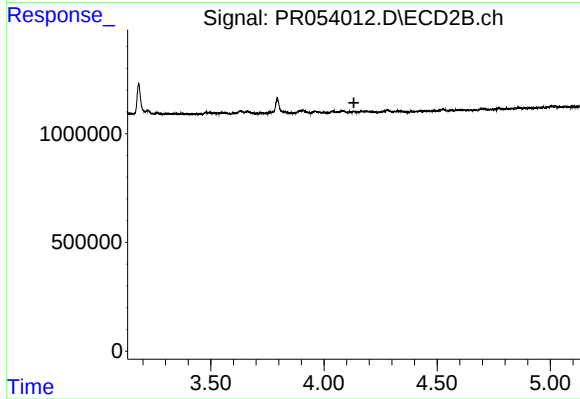
#5 AR-1016-3

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



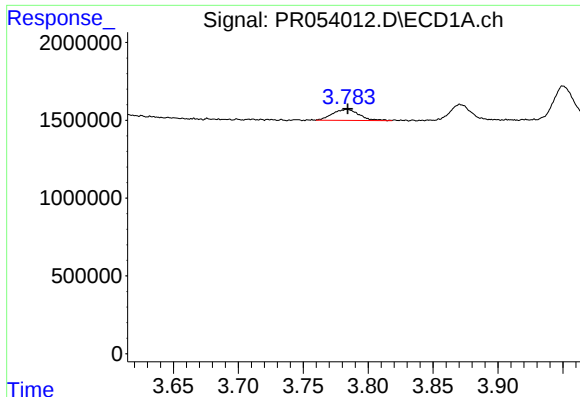
#6 AR-1016-4

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 68849
Conc: 1.49 ng/ml



#6 AR-1016-4

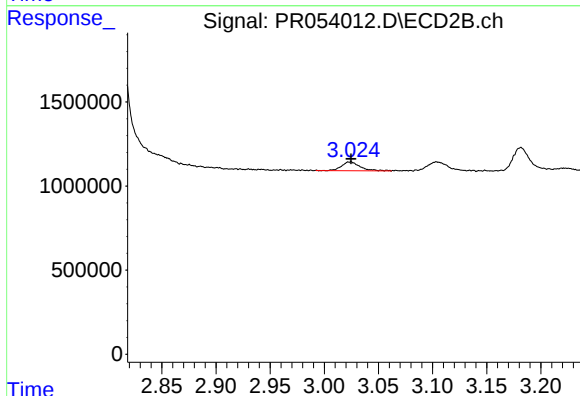
R.T.: 0.000 min
Exp R.T. : 4.132 min
Response: 0
Conc: N.D.



#8 AR-1221-1

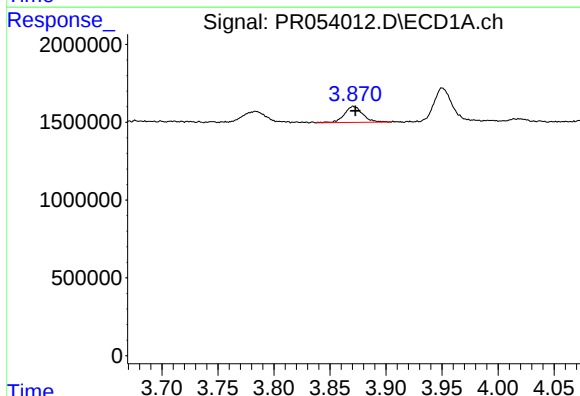
R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 1016164
Conc: 24.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



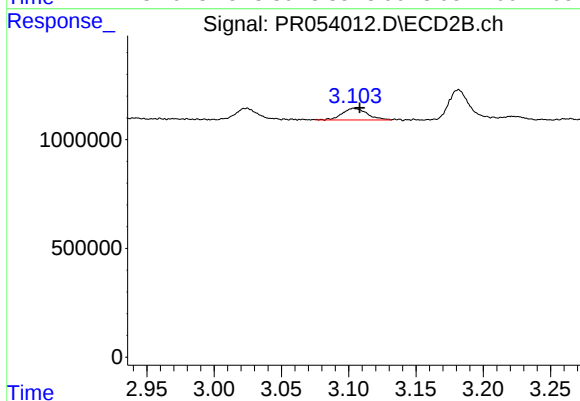
#8 AR-1221-1

R.T.: 3.025 min
Delta R.T.: 0.000 min
Response: 625244
Conc: 22.06 ng/ml



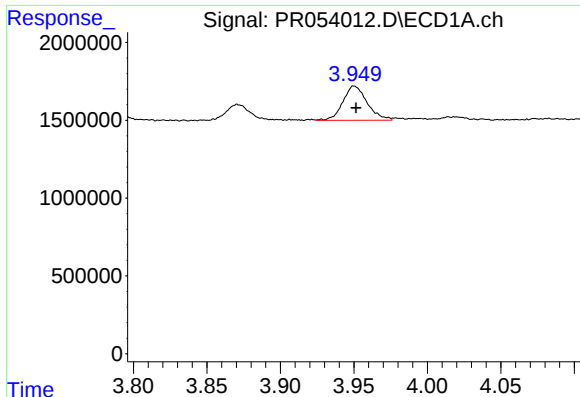
#9 AR-1221-2

R.T.: 3.871 min
Delta R.T.: -0.002 min
Response: 1177146
Conc: 38.28 ng/ml



#9 AR-1221-2

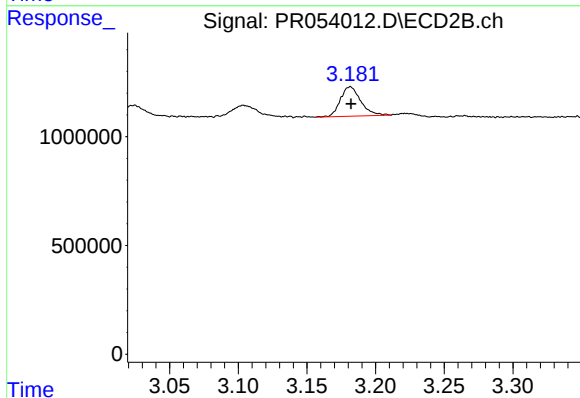
R.T.: 3.104 min
Delta R.T.: -0.005 min
Response: 688544
Conc: 31.46 ng/ml



#10 AR-1221-3

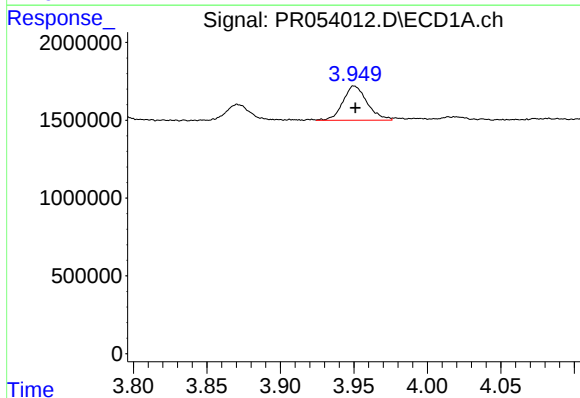
R.T.: 3.950 min
Delta R.T.: -0.001 min
Response: 2533151
Conc: 26.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



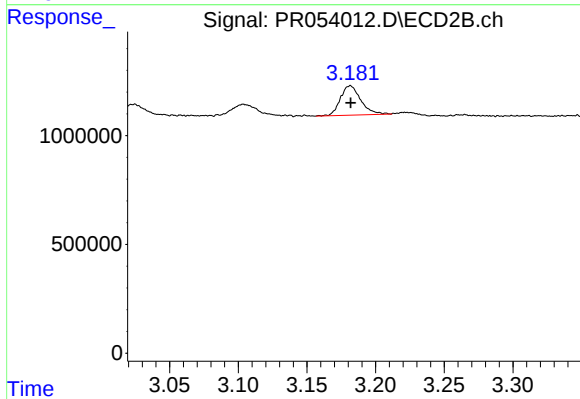
#10 AR-1221-3

R.T.: 3.182 min
Delta R.T.: 0.000 min
Response: 1398912
Conc: 19.97 ng/ml



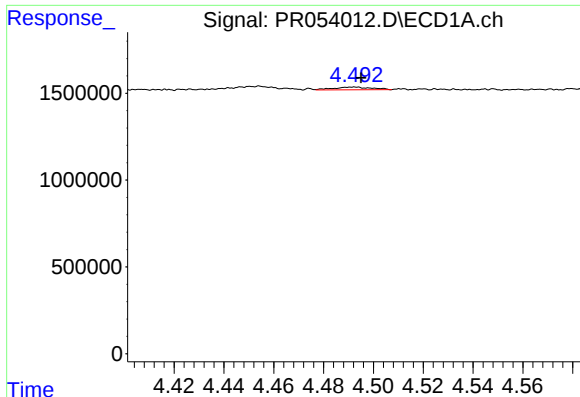
#11 AR-1232-1

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 2533151
Conc: 66.40 ng/ml



#11 AR-1232-1

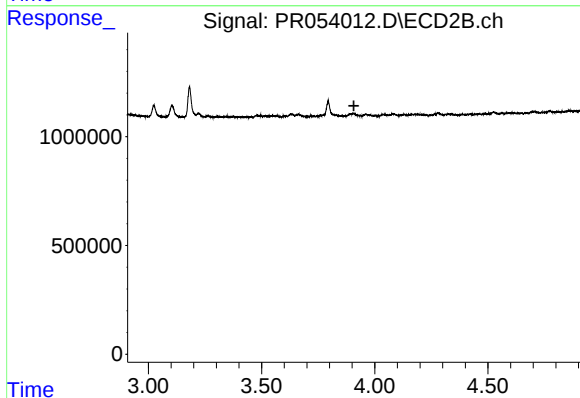
R.T.: 3.182 min
Delta R.T.: 0.000 min
Response: 1398912
Conc: 52.99 ng/ml



#12 AR-1232-2

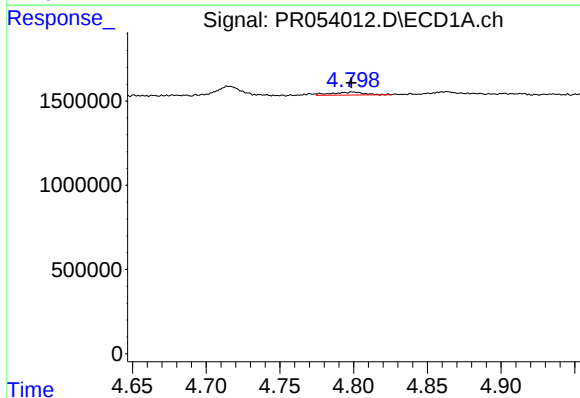
R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 174398
Conc: 8.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



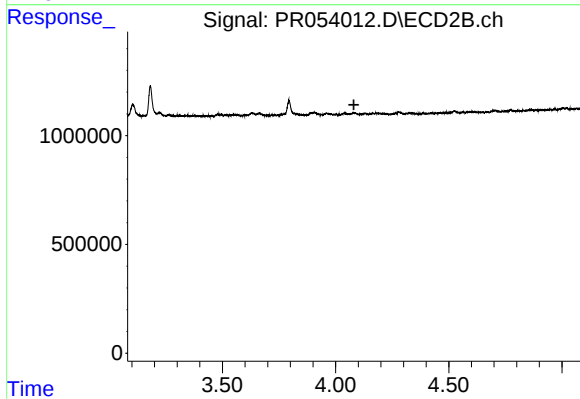
#12 AR-1232-2

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



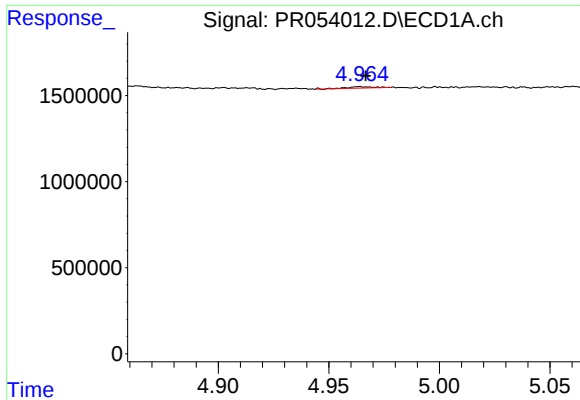
#13 AR-1232-3

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 274592
Conc: 6.89 ng/ml



#13 AR-1232-3

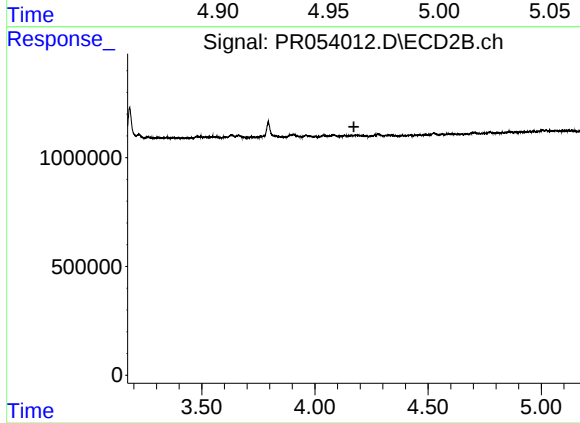
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#14 AR-1232-4

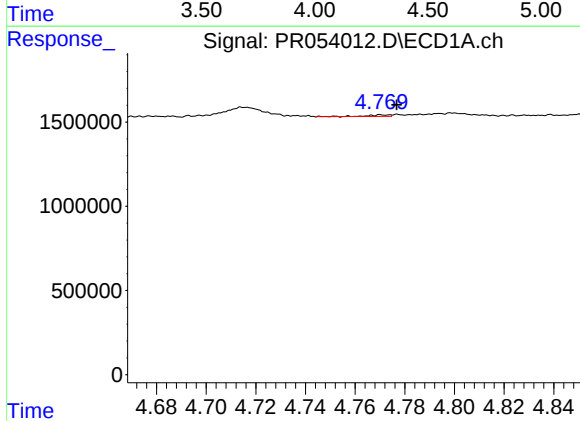
R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 68849
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



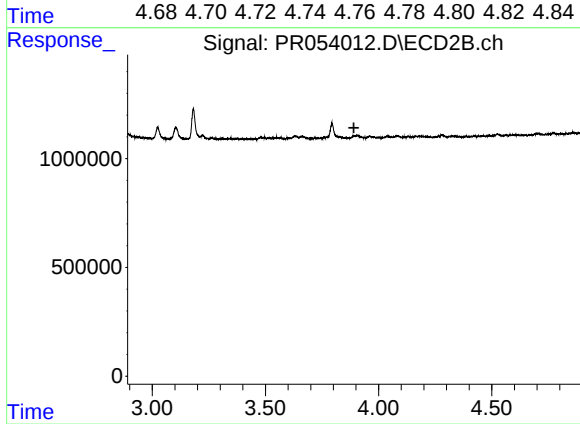
#14 AR-1232-4

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



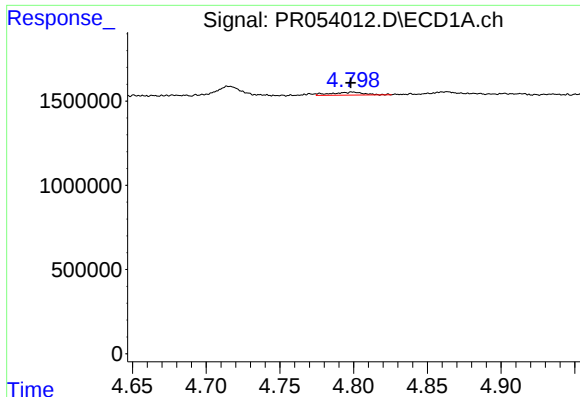
#16 AR-1242-1

R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 52247
Conc: 1.10 ng/ml



#16 AR-1242-1

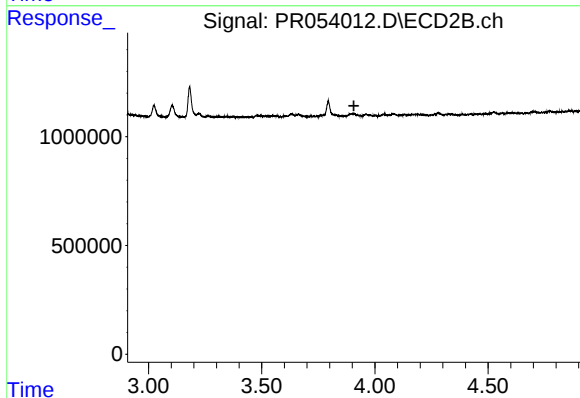
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#17 AR-1242-2

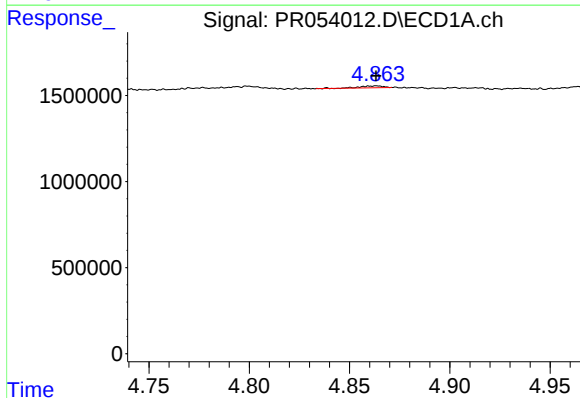
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 274592
Conc: 3.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



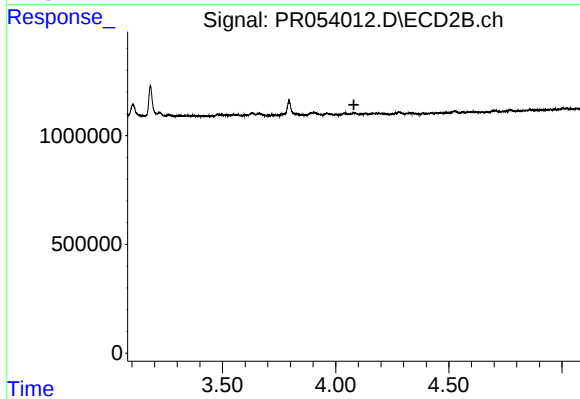
#17 AR-1242-2

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



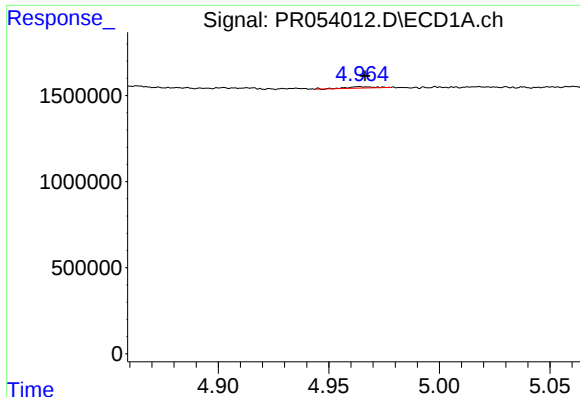
#18 AR-1242-3

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 74815
Conc: 1.70 ng/ml



#18 AR-1242-3

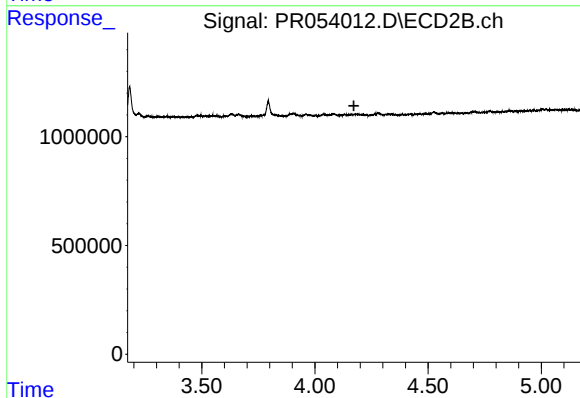
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#19 AR-1242-4

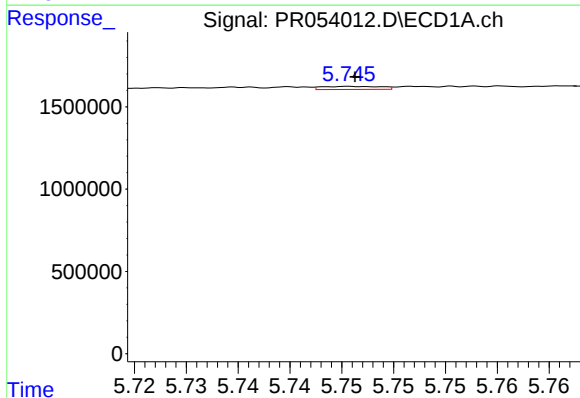
R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 68849
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



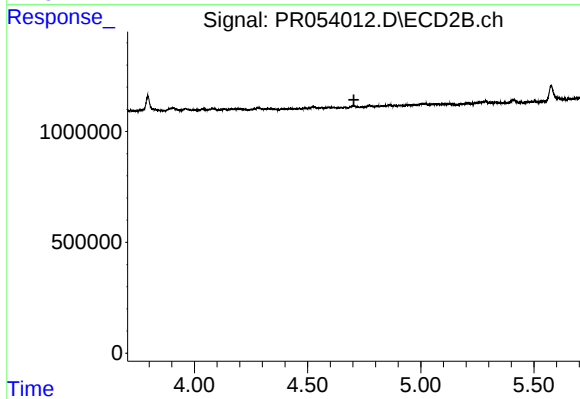
#19 AR-1242-4

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



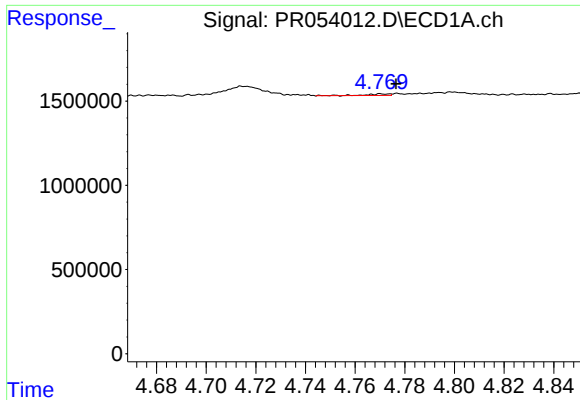
#20 AR-1242-5

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 73365
Conc: 1.68 ng/ml



#20 AR-1242-5

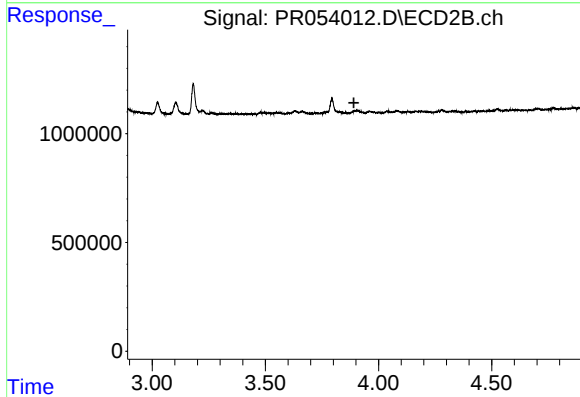
R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



#21 AR-1248-1

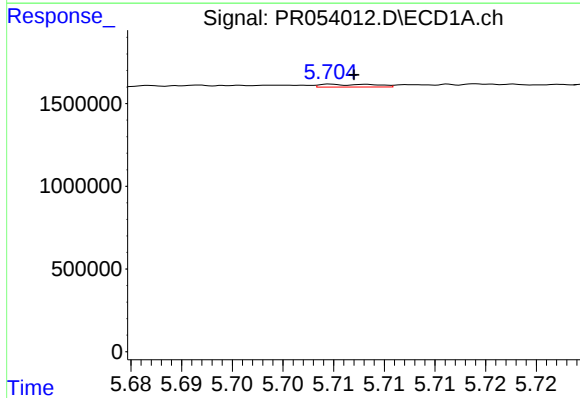
R.T.: 4.770 min
Delta R.T.: -0.006 min
Response: 52247
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



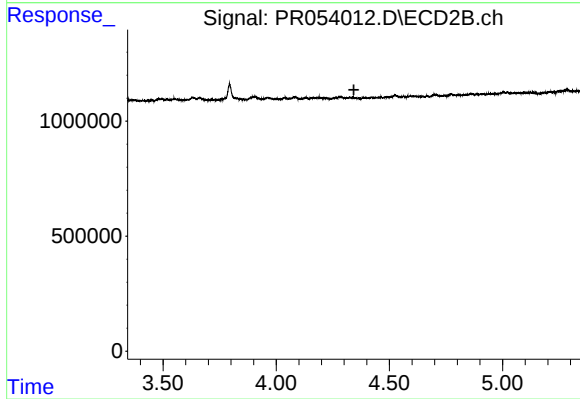
#21 AR-1248-1

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



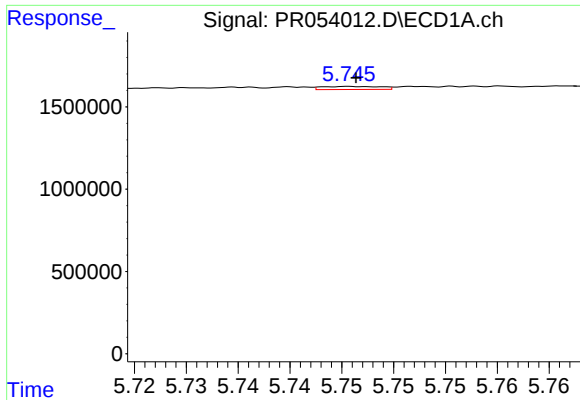
#24 AR-1248-4

R.T.: 5.705 min
Delta R.T.: -0.002 min
Response: 62279
Conc: 0.96 ng/ml



#24 AR-1248-4

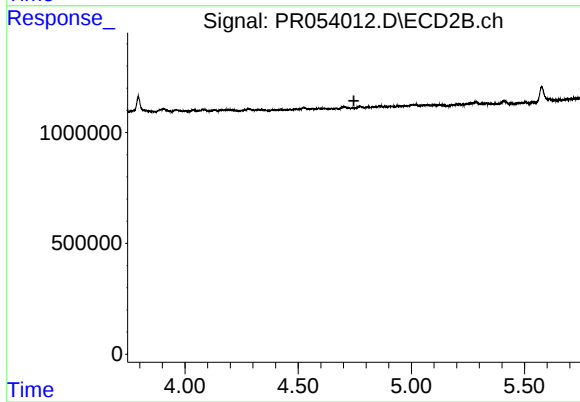
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#25 AR-1248-5

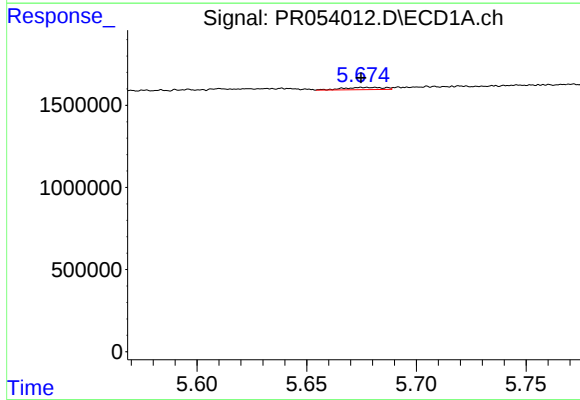
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 73365
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



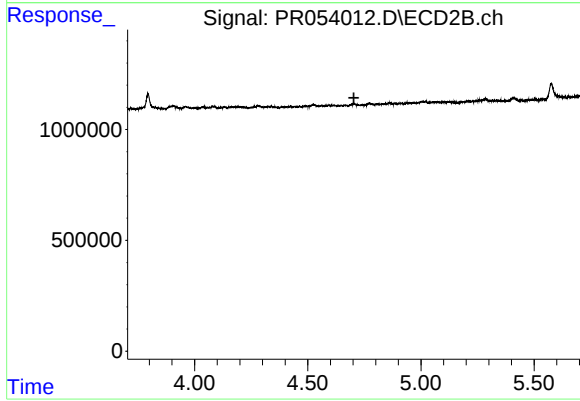
#25 AR-1248-5

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



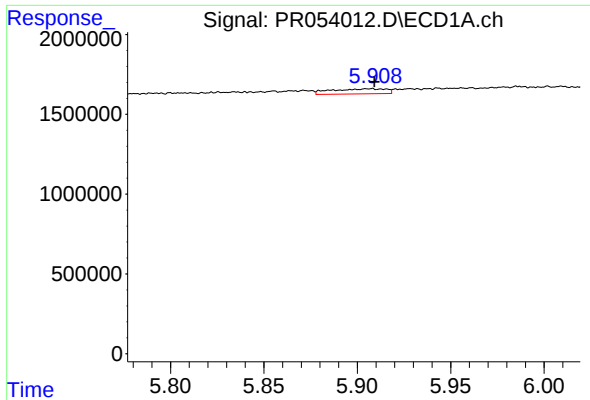
#26 AR-1254-1

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 173486
Conc: 2.63 ng/ml



#26 AR-1254-1

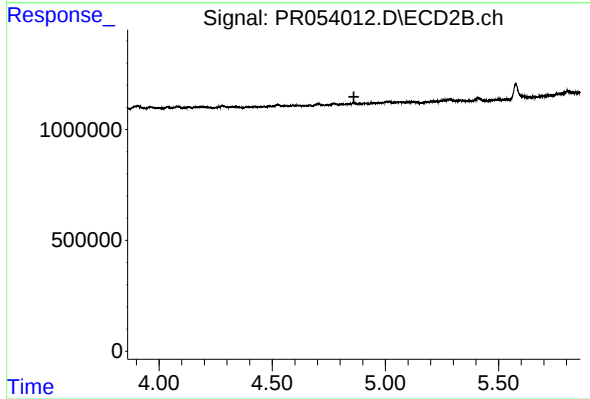
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#27 AR-1254-2

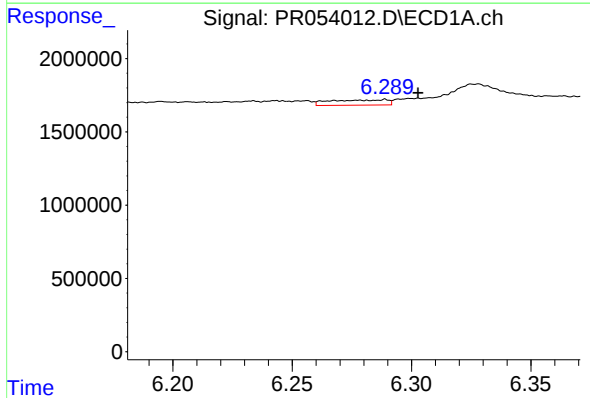
R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 646229
Conc: 5.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



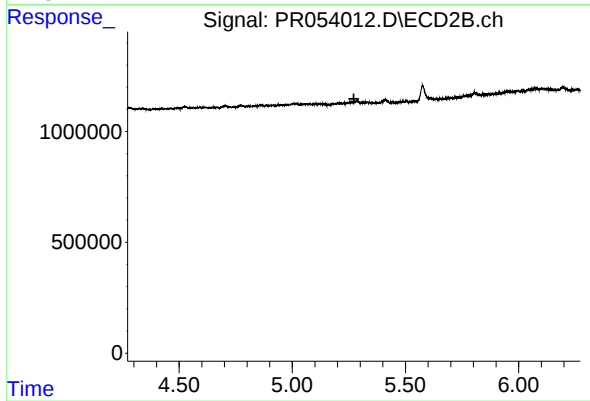
#27 AR-1254-2

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



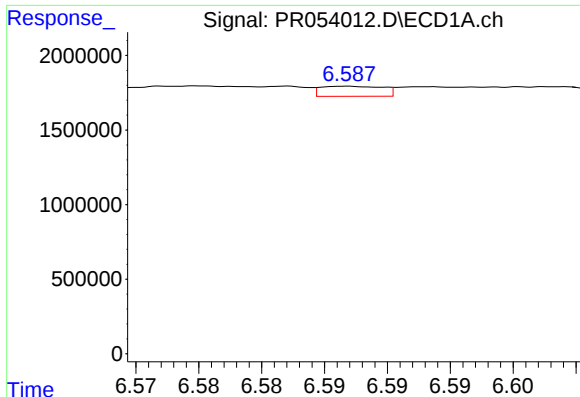
#28 AR-1254-3

R.T.: 6.289 min
Delta R.T.: -0.014 min
Response: 603307
Conc: 5.22 ng/ml



#28 AR-1254-3

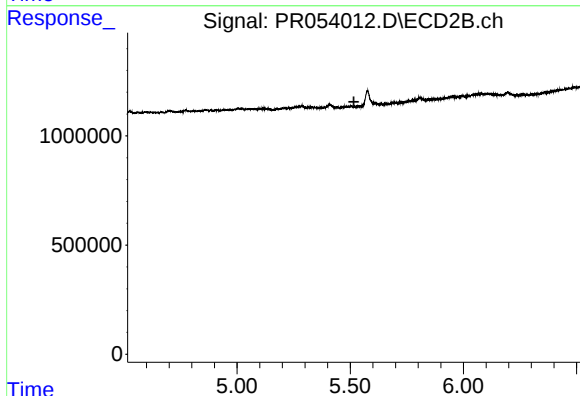
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#29 AR-1254-4

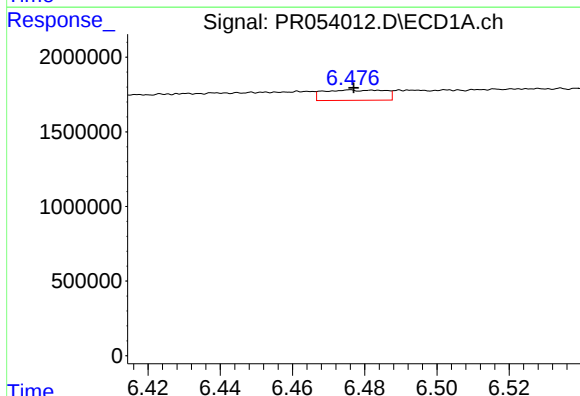
R.T.: 6.587 min
Delta R.T.: -0.025 min
Response: 229998
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



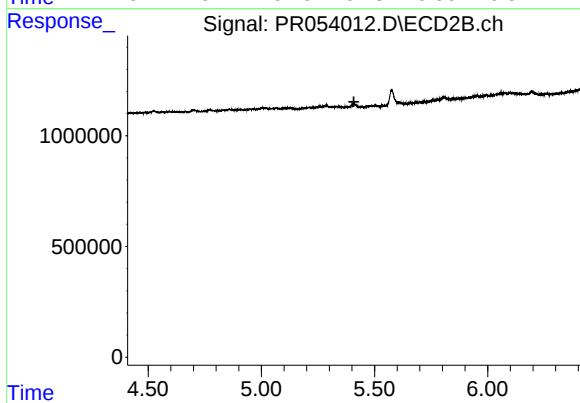
#29 AR-1254-4

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



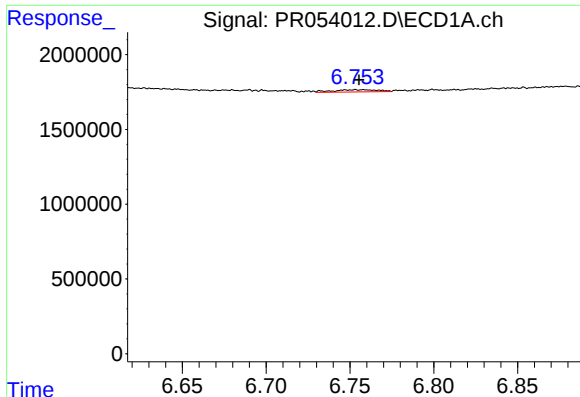
#31 AR-1260-1

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 818362
Conc: 9.06 ng/ml



#31 AR-1260-1

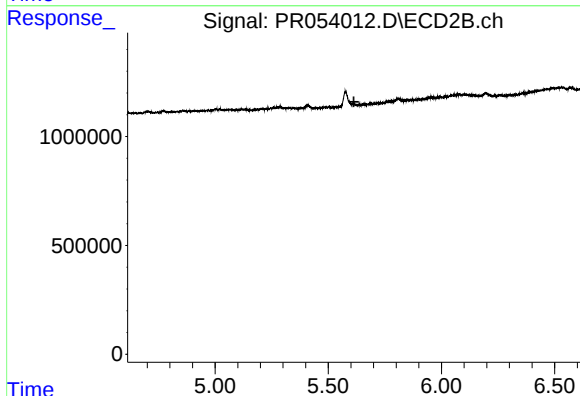
R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



#32 AR-1260-2

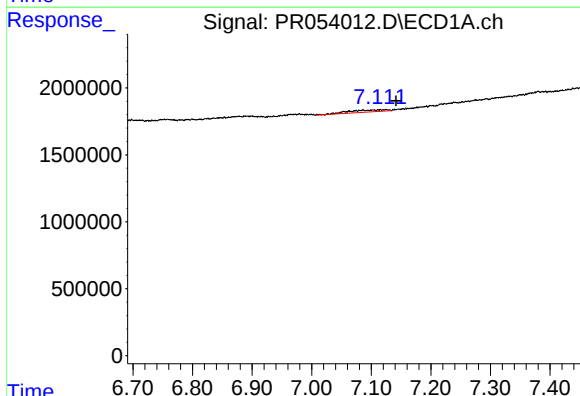
R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 274342
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



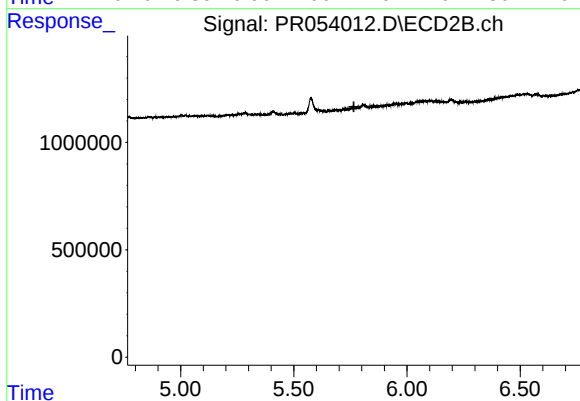
#32 AR-1260-2

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



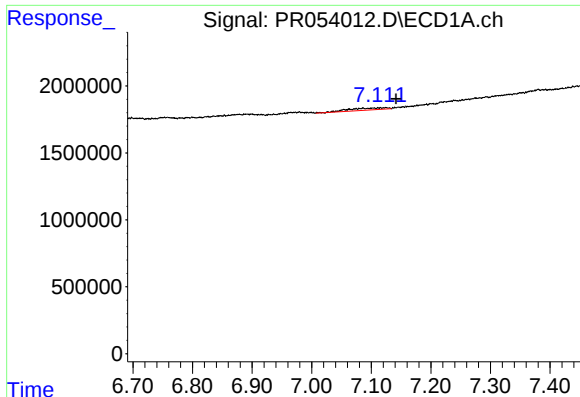
#33 AR-1260-3

R.T.: 7.115 min
Delta R.T.: -0.027 min
Response: 666050
Conc: 9.94 ng/ml



#33 AR-1260-3

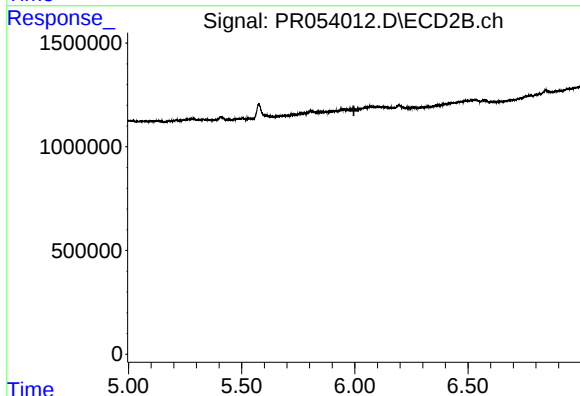
R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



#36 AR-1262-1

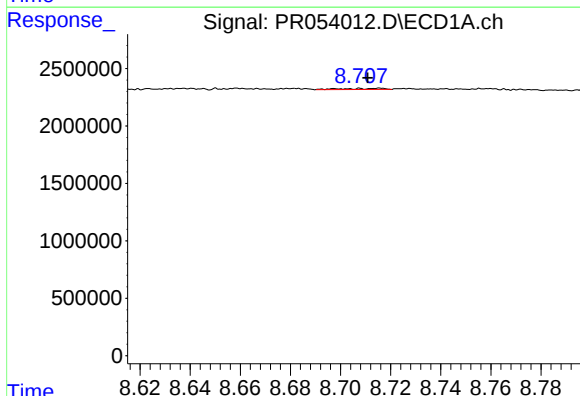
R.T.: 7.115 min
Delta R.T.: -0.026 min
Response: 666050
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



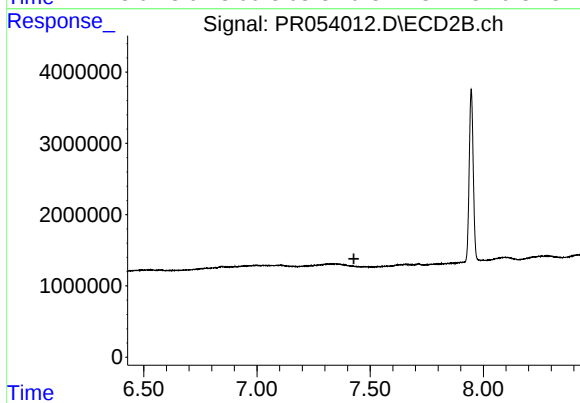
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



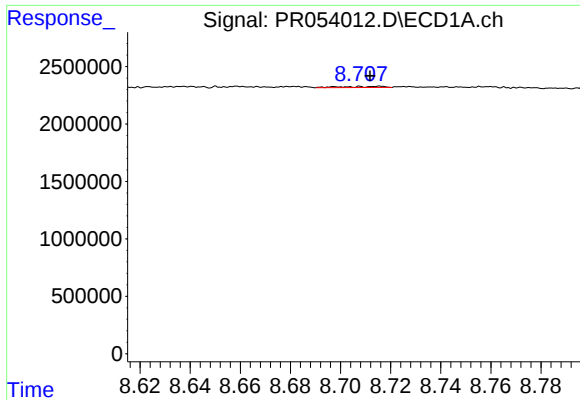
#40 AR-1262-5

R.T.: 8.716 min
Delta R.T.: 0.005 min
Response: 114063
Conc: 1.65 ng/ml



#40 AR-1262-5

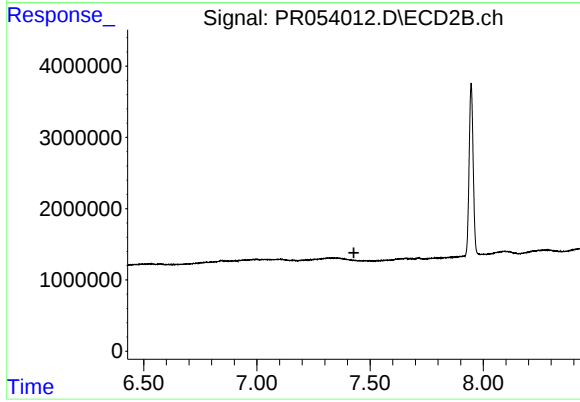
R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.716 min
Delta R.T.: 0.004 min
Response: 114063
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.