

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 18:16
 Operator : AJ\MA
 Sample : N1645-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:00:41 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	35826964	22934464	18.819	18.232
2)	SA Decachlor...	9.363	7.950	35075561	26550013	20.922	20.304
Target Compounds							
3)	L1 AR-1016-1	4.776	3.891	778019	560553	11.939	12.355
4)	L1 AR-1016-2	4.797	3.907	568346	976380	5.767	13.238 #
5)	L1 AR-1016-3	4.864	4.081	882118	650516	14.903	16.027
6)	L1 AR-1016-4	4.964	4.131	567005	1080718	12.295	33.366 #
7)	L1 AR-1016-5	5.275	4.342	1628168	1220545	34.460	30.051
8)	L2 AR-1221-1	3.786	0.000	2626099	0	63.801	N.D. #
9)	L2 AR-1221-2	3.871	3.099	557064	572395	18.115	26.156 #
12)	L3 AR-1232-2	4.496	3.907	679086	976380	32.072	31.745
13)	L3 AR-1232-3	4.797	4.081	568346	650516	14.259	40.863 #
14)	L3 AR-1232-4	4.964	4.171	567005	1285825	29.116	93.181 #
15)	L3 AR-1232-5	5.063	4.342	1412212	1220545	97.580	76.548
16)	L4 AR-1242-1	4.776	3.891	778019	560553	16.449	17.533
17)	L4 AR-1242-2	4.797	3.907	568346	976380	8.033	18.321 #
18)	L4 AR-1242-3	4.864	4.081	882118	650516	20.035	23.226
19)	L4 AR-1242-4	4.964	4.171	567005	1285825	16.223	47.570 #
20)	L4 AR-1242-5	5.747	4.705	2218500	1347485	50.654	38.561
21)	L5 AR-1248-1	4.776	3.891	778019	560553	20.982	21.558
22)	L5 AR-1248-2	5.063	4.131	1412212	1080718	28.102	26.507
23)	L5 AR-1248-3	5.275	4.171	1628168	1285825	27.766	33.124
24)	L5 AR-1248-4	5.706	4.342	1952839	1220545	30.130	25.510
25)	L5 AR-1248-5	5.747	4.746	2218500	685462	33.730	15.339 #
26)	L6 AR-1254-1	5.675	4.705	1323884	1347485	20.069	19.167
27)	L6 AR-1254-2	5.913	4.860	3088600	559160	28.338	8.616 #
28)	L6 AR-1254-3	6.302	5.270	2225569	938403	19.245	9.636 #
29)	L6 AR-1254-4	6.612	5.517	3457552	404812	38.130	6.997 #
30)	L6 AR-1254-5	7.068	5.949	379394	296861	4.205	3.239
31)	L7 AR-1260-1	6.479	5.415	2847767	509205	31.514	6.717 #
36)	L8 AR-1262-1	0.000	5.994	0	40373	N.D.	0.426 #

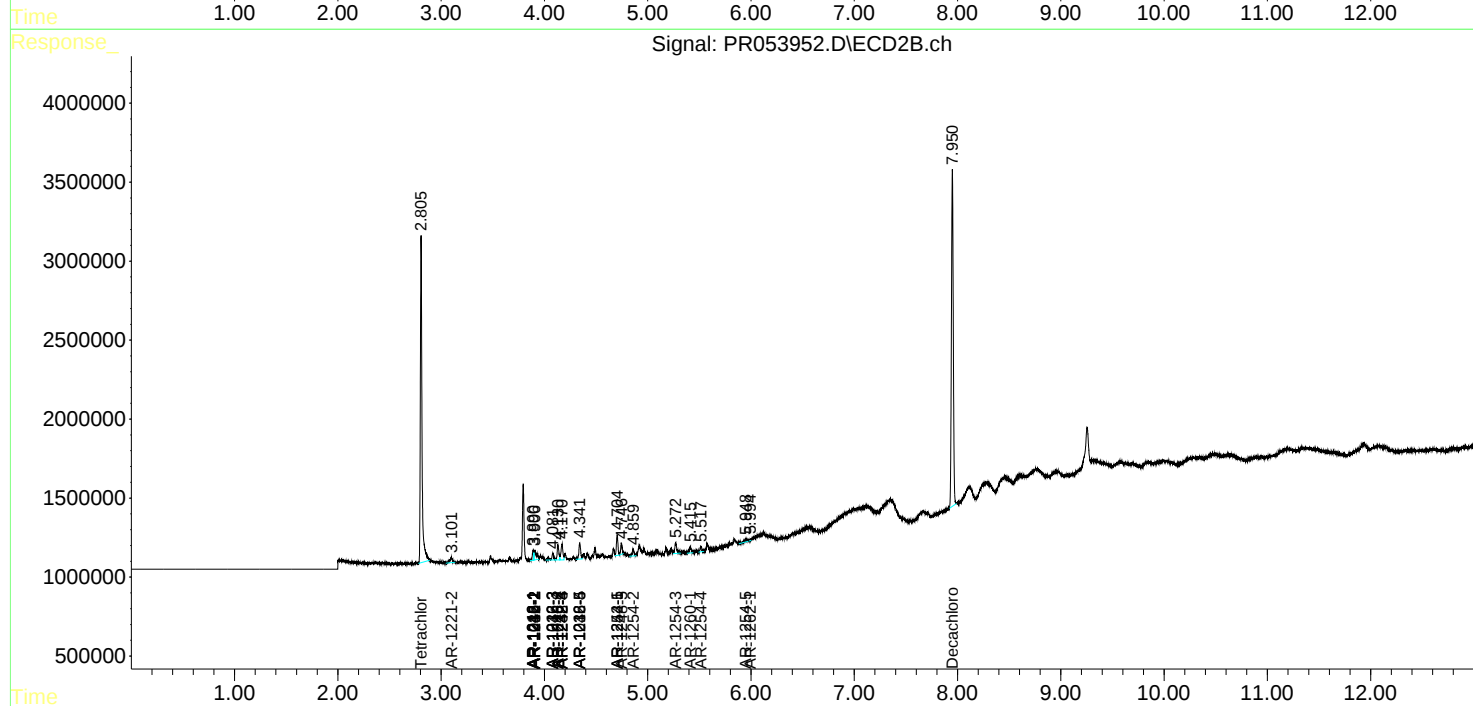
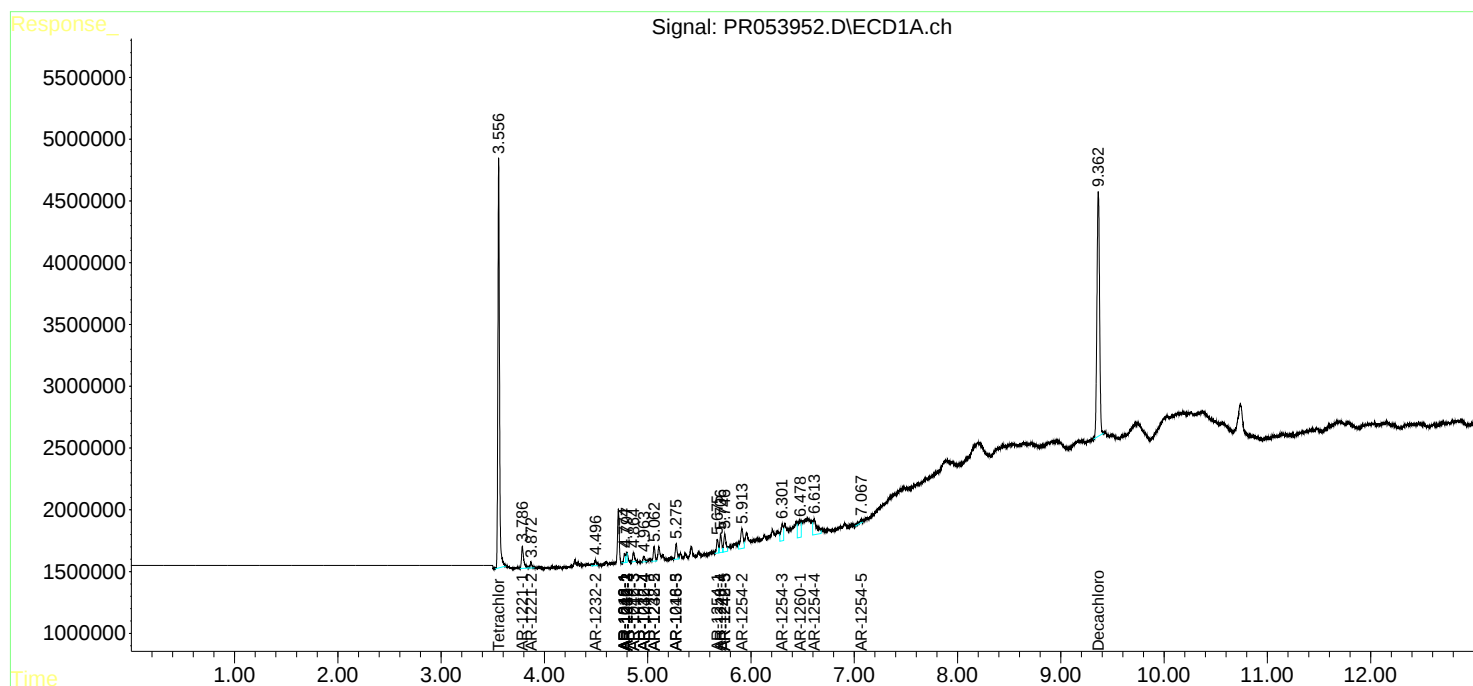
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

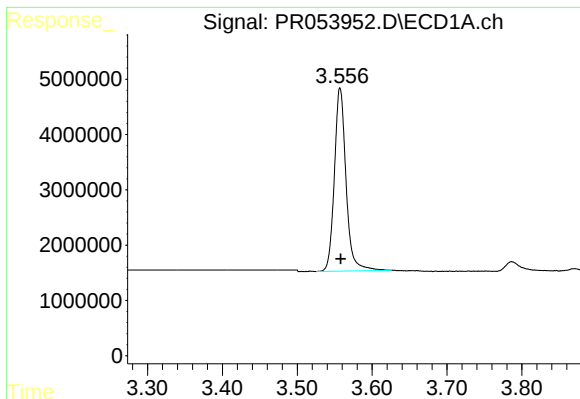
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2022 18:16
Operator : AJ\MA
Sample : N1645-07
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 11 04:00:41 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

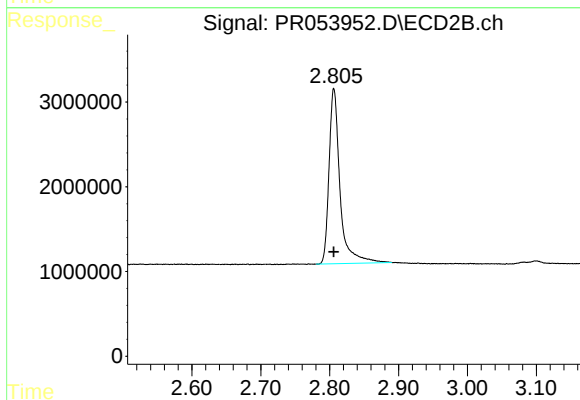




#1 Tetrachloro-m-xylene

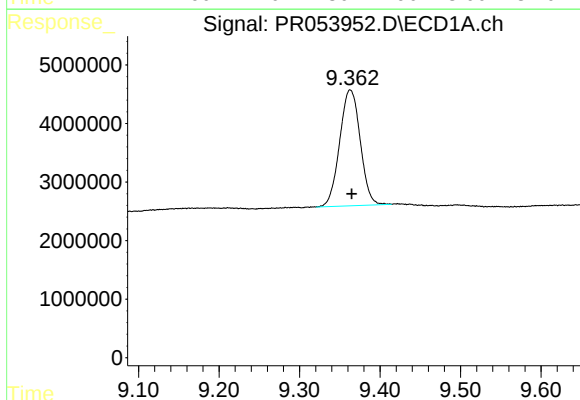
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 35826964
Conc: 18.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



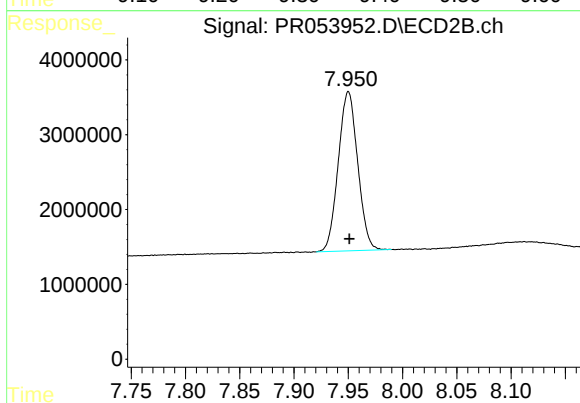
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 22934464
Conc: 18.23 ng/ml



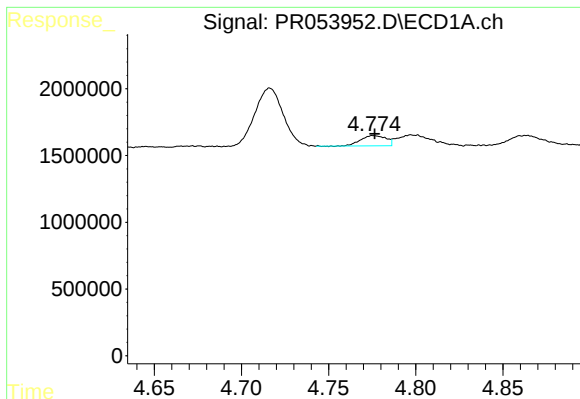
#2 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.002 min
Response: 35075561
Conc: 20.92 ng/ml



#2 Decachlorobiphenyl

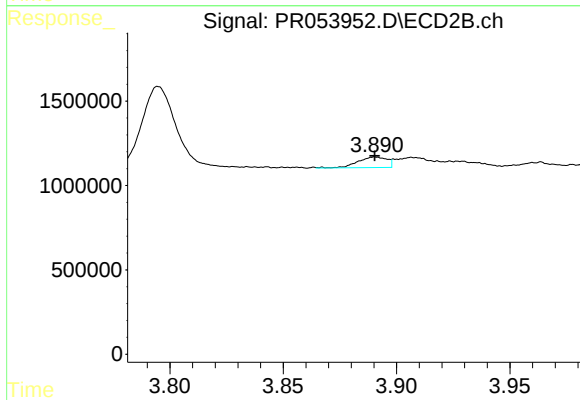
R.T.: 7.950 min
Delta R.T.: -0.001 min
Response: 26550013
Conc: 20.30 ng/ml



#3 AR-1016-1

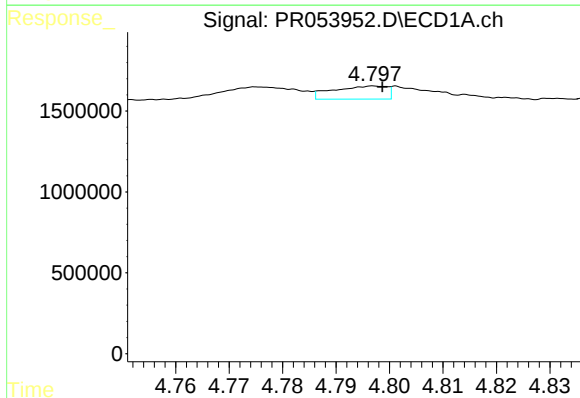
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 778019
Conc: 11.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



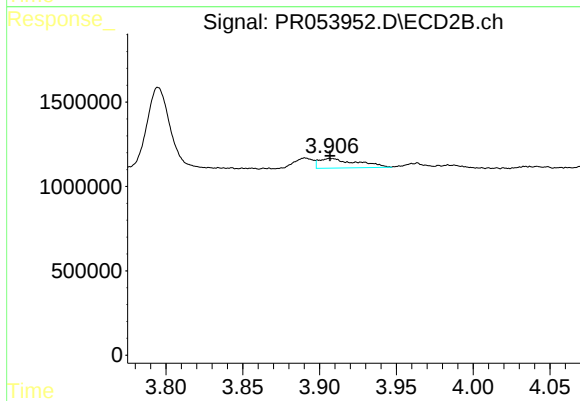
#3 AR-1016-1

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 560553
Conc: 12.36 ng/ml



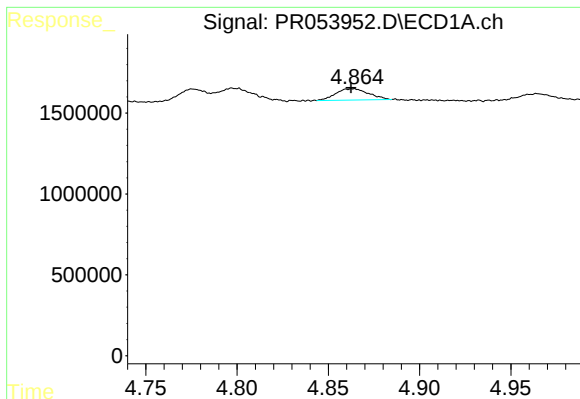
#4 AR-1016-2

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 568346
Conc: 5.77 ng/ml



#4 AR-1016-2

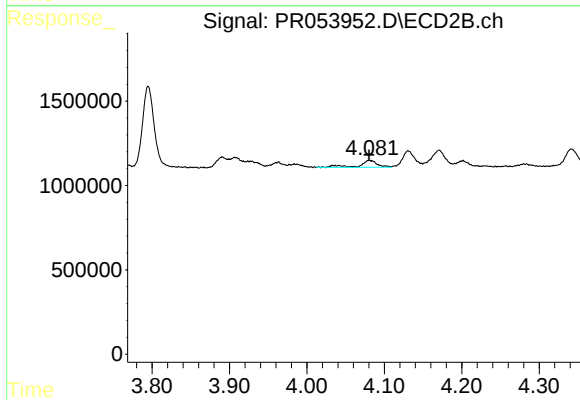
R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 976380
Conc: 13.24 ng/ml



#5 AR-1016-3

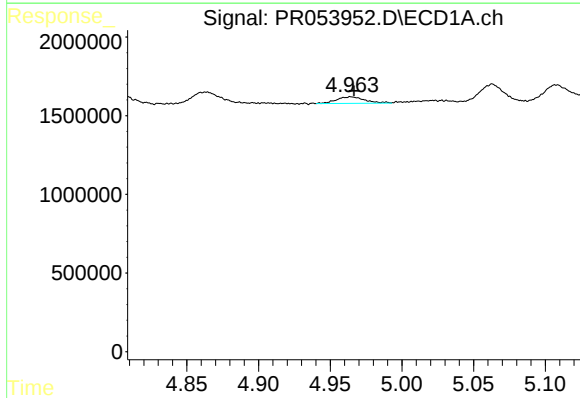
R.T.: 4.864 min
Delta R.T.: 0.001 min
Response: 882118
Conc: 14.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



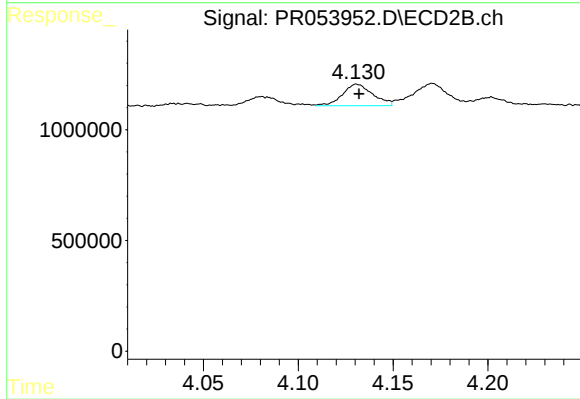
#5 AR-1016-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 650516
Conc: 16.03 ng/ml



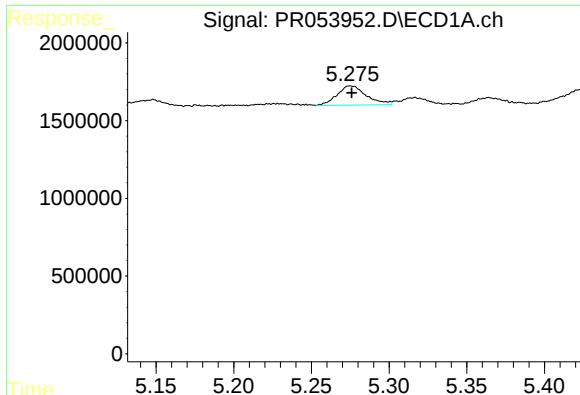
#6 AR-1016-4

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 567005
Conc: 12.30 ng/ml



#6 AR-1016-4

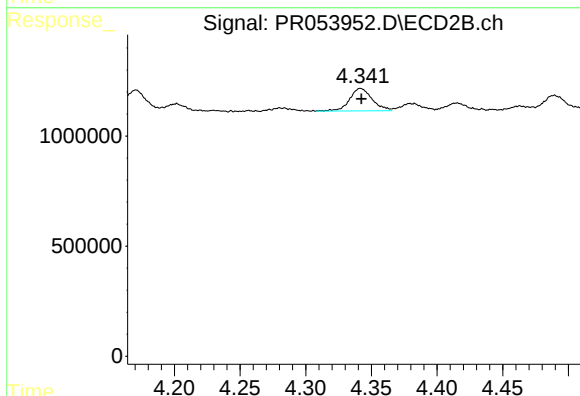
R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 1080718
Conc: 33.37 ng/ml



#7 AR-1016-5

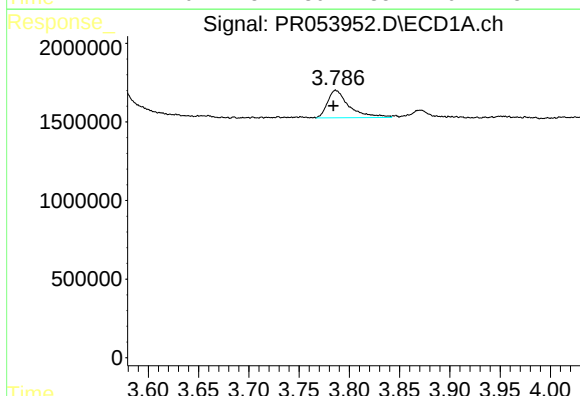
R.T.: 5.275 min
Delta R.T.: -0.001 min
Response: 1628168
Conc: 34.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



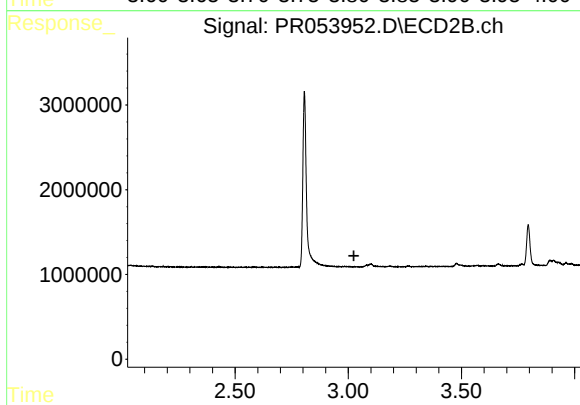
#7 AR-1016-5

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 1220545
Conc: 30.05 ng/ml



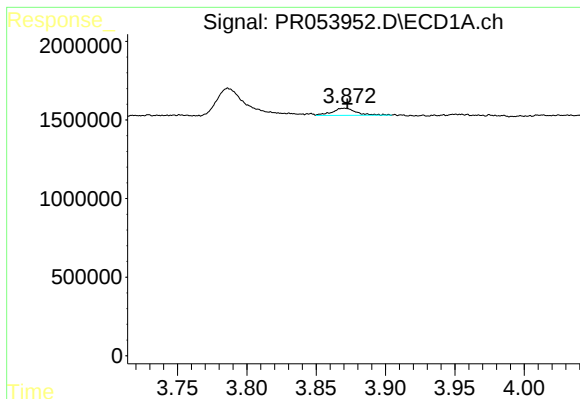
#8 AR-1221-1

R.T.: 3.786 min
Delta R.T.: 0.002 min
Response: 2626099
Conc: 63.80 ng/ml



#8 AR-1221-1

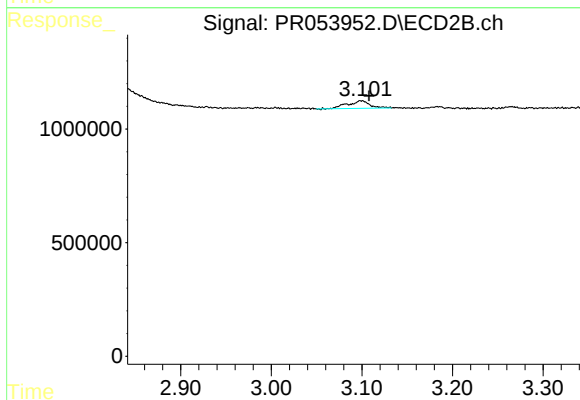
R.T.: 0.000 min
Exp R.T. : 3.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

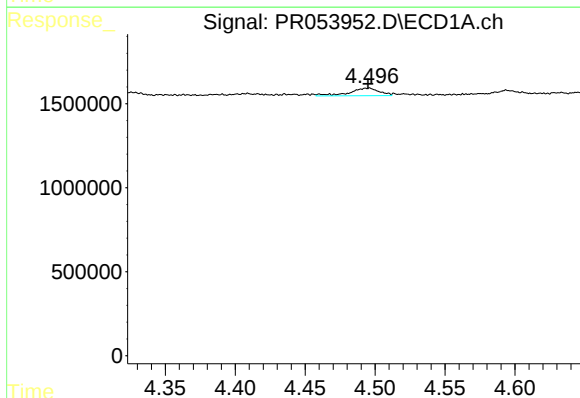
R.T.: 3.871 min
Delta R.T.: -0.002 min
Response: 557064
Conc: 18.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



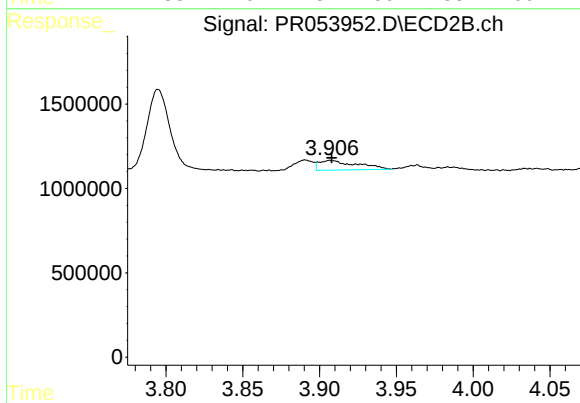
#9 AR-1221-2

R.T.: 3.099 min
Delta R.T.: -0.009 min
Response: 572395
Conc: 26.16 ng/ml



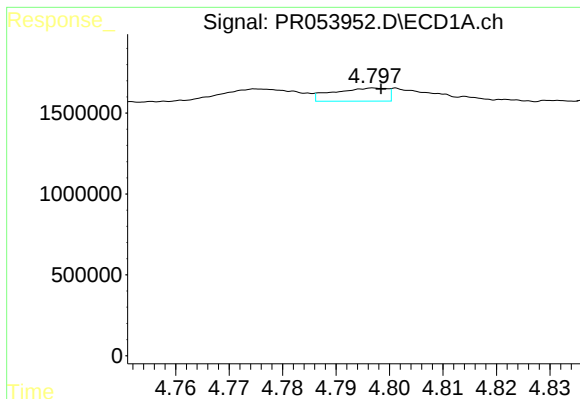
#12 AR-1232-2

R.T.: 4.496 min
Delta R.T.: 0.001 min
Response: 679086
Conc: 32.07 ng/ml



#12 AR-1232-2

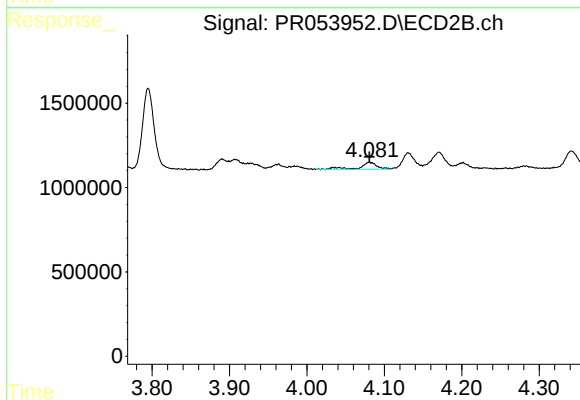
R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 976380
Conc: 31.75 ng/ml



#13 AR-1232-3

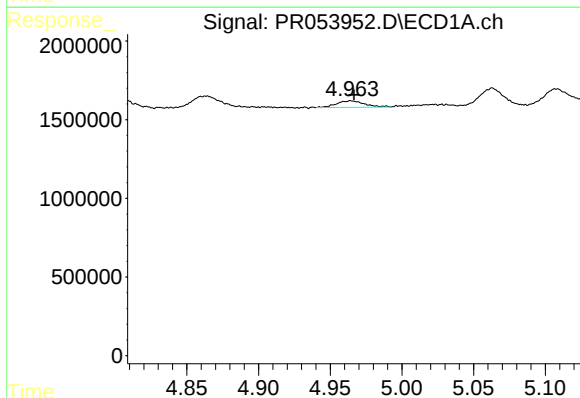
R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 568346
Conc: 14.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



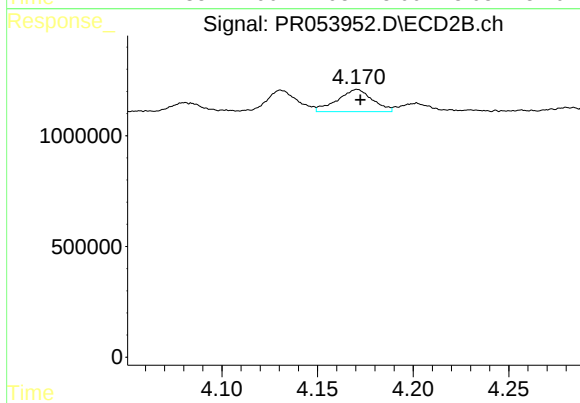
#13 AR-1232-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 650516
Conc: 40.86 ng/ml



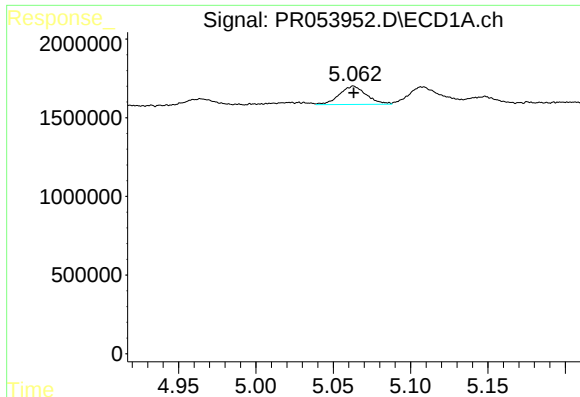
#14 AR-1232-4

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 567005
Conc: 29.12 ng/ml



#14 AR-1232-4

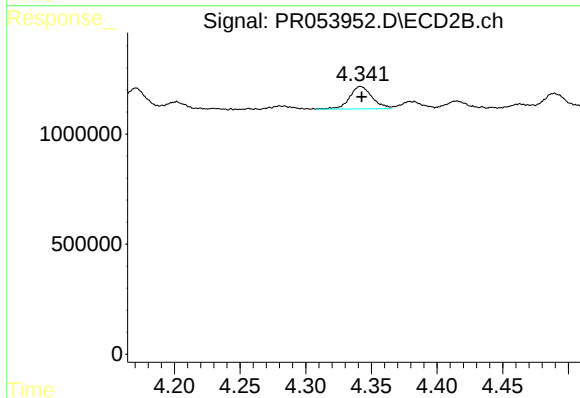
R.T.: 4.171 min
Delta R.T.: -0.002 min
Response: 1285825
Conc: 93.18 ng/ml



#15 AR-1232-5

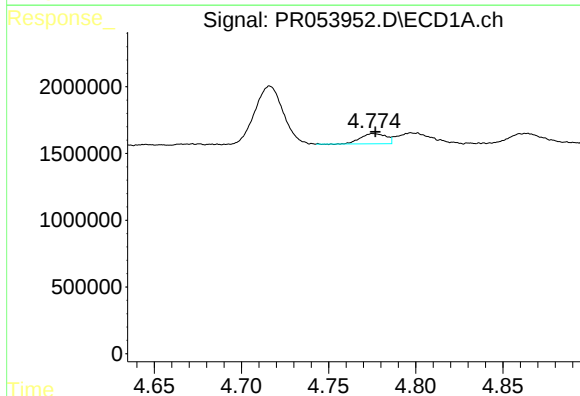
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 1412212
Conc: 97.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



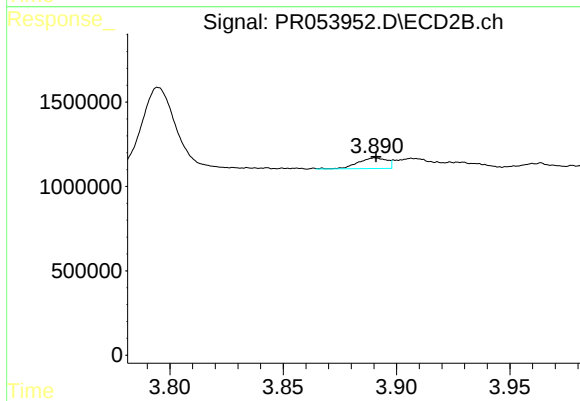
#15 AR-1232-5

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 1220545
Conc: 76.55 ng/ml



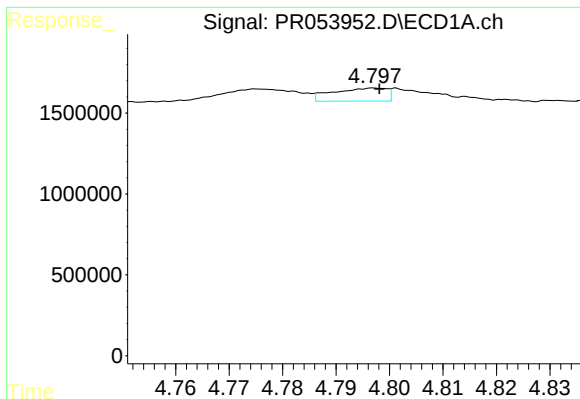
#16 AR-1242-1

R.T.: 4.776 min
Delta R.T.: -0.001 min
Response: 778019
Conc: 16.45 ng/ml



#16 AR-1242-1

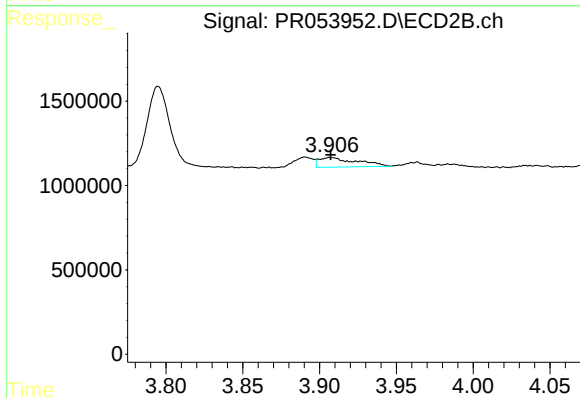
R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 560553
Conc: 17.53 ng/ml



#17 AR-1242-2

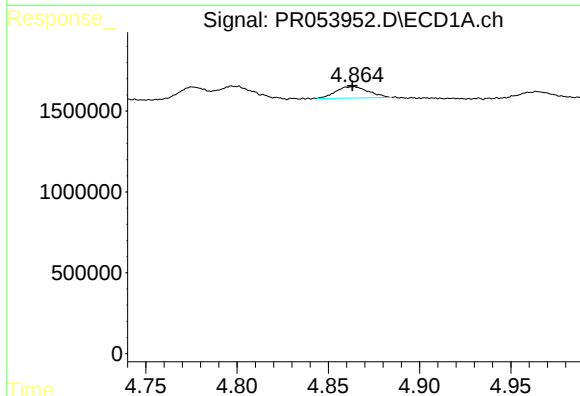
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 568346
Conc: 8.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



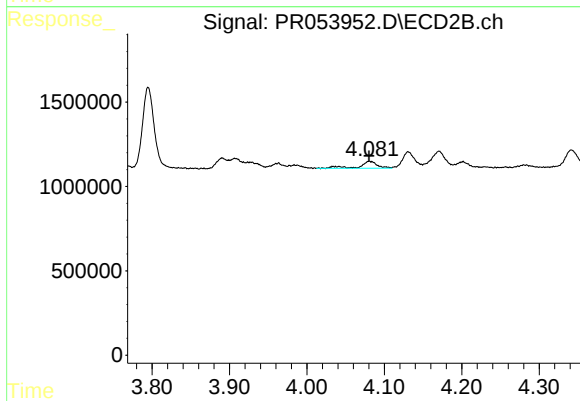
#17 AR-1242-2

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 976380
Conc: 18.32 ng/ml



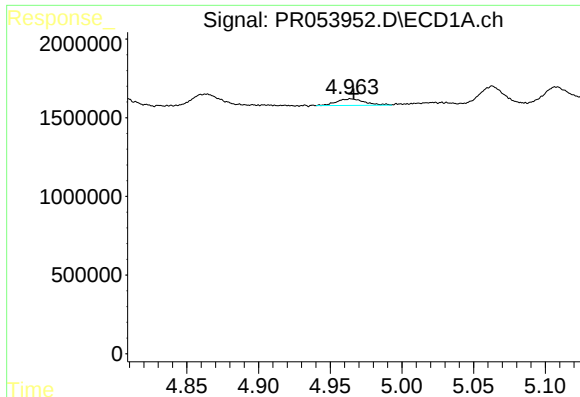
#18 AR-1242-3

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 882118
Conc: 20.04 ng/ml



#18 AR-1242-3

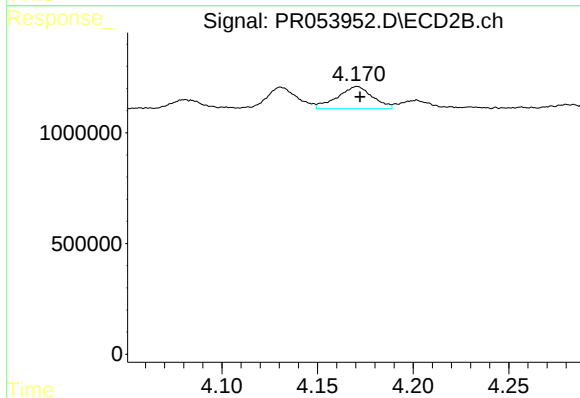
R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 650516
Conc: 23.23 ng/ml



#19 AR-1242-4

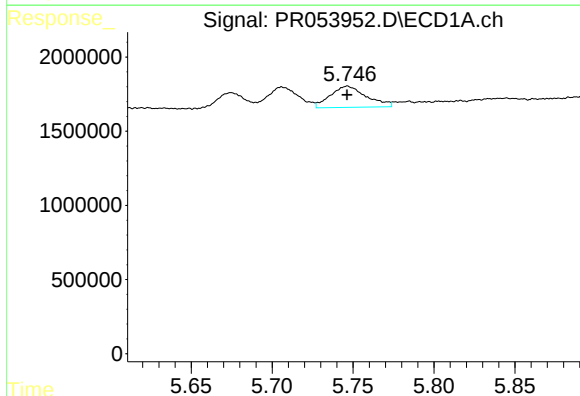
R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 567005
Conc: 16.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



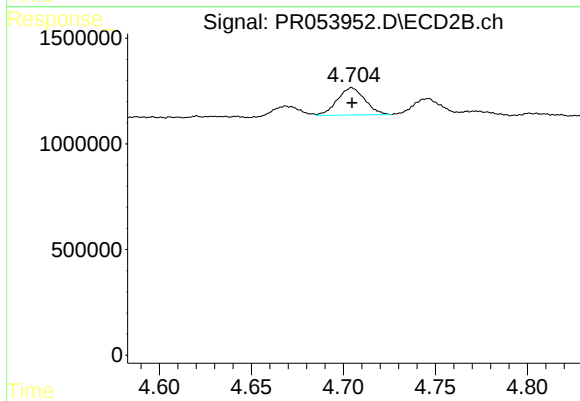
#19 AR-1242-4

R.T.: 4.171 min
Delta R.T.: -0.002 min
Response: 1285825
Conc: 47.57 ng/ml



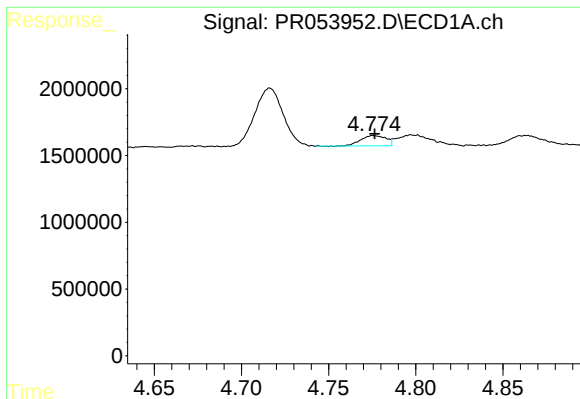
#20 AR-1242-5

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 2218500
Conc: 50.65 ng/ml



#20 AR-1242-5

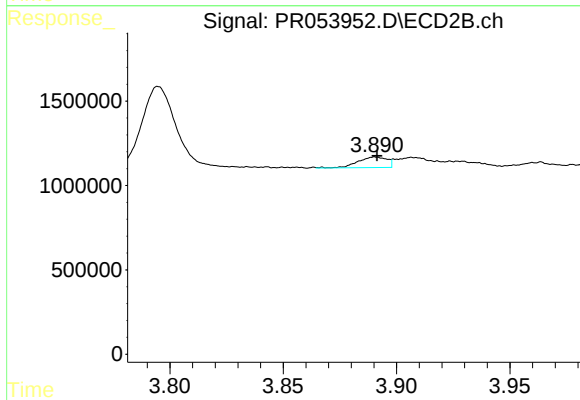
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 1347485
Conc: 38.56 ng/ml



#21 AR-1248-1

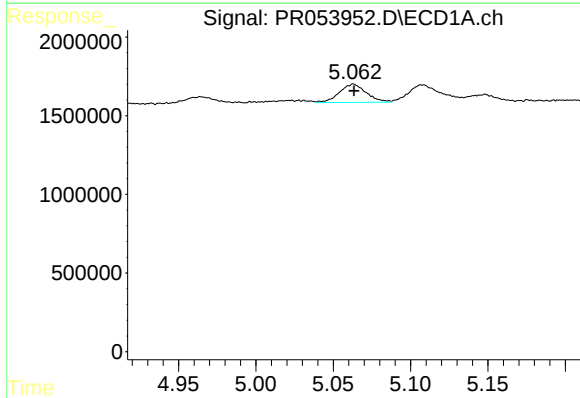
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 778019
Conc: 20.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



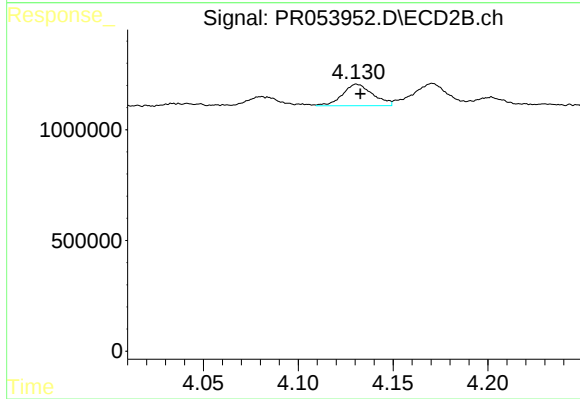
#21 AR-1248-1

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 560553
Conc: 21.56 ng/ml



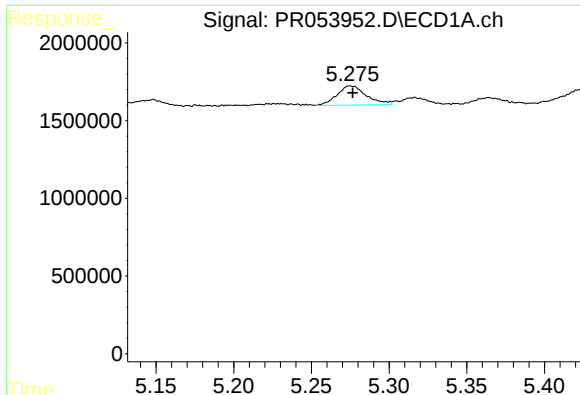
#22 AR-1248-2

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 1412212
Conc: 28.10 ng/ml



#22 AR-1248-2

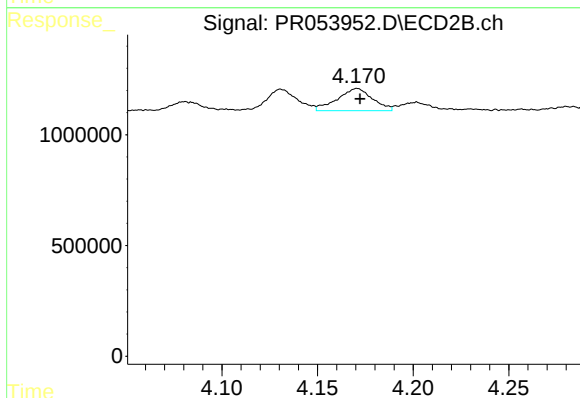
R.T.: 4.131 min
Delta R.T.: -0.002 min
Response: 1080718
Conc: 26.51 ng/ml



#23 AR-1248-3

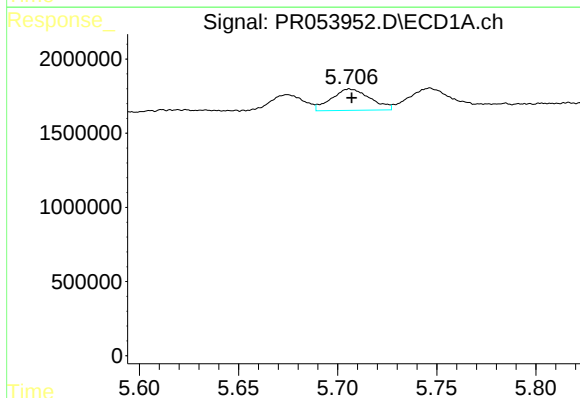
R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 1628168
Conc: 27.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



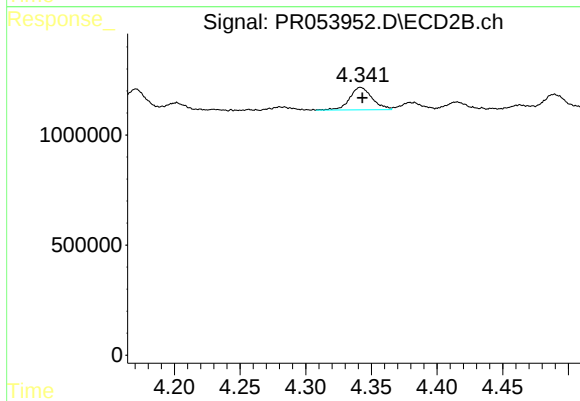
#23 AR-1248-3

R.T.: 4.171 min
Delta R.T.: -0.002 min
Response: 1285825
Conc: 33.12 ng/ml



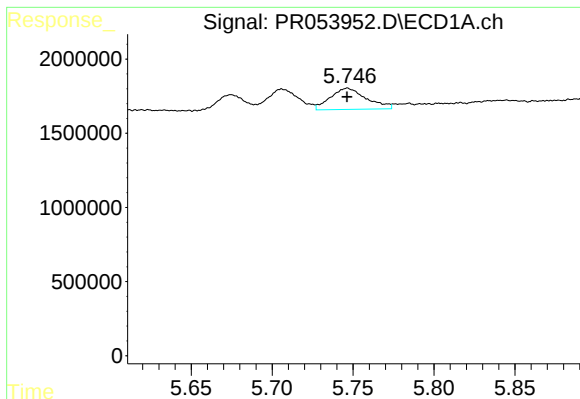
#24 AR-1248-4

R.T.: 5.706 min
Delta R.T.: -0.001 min
Response: 1952839
Conc: 30.13 ng/ml



#24 AR-1248-4

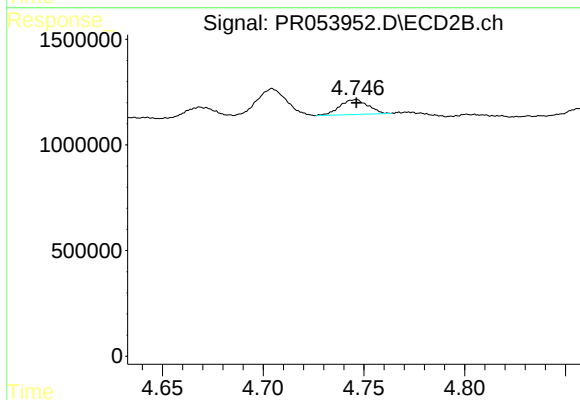
R.T.: 4.342 min
Delta R.T.: -0.001 min
Response: 1220545
Conc: 25.51 ng/ml



#25 AR-1248-5

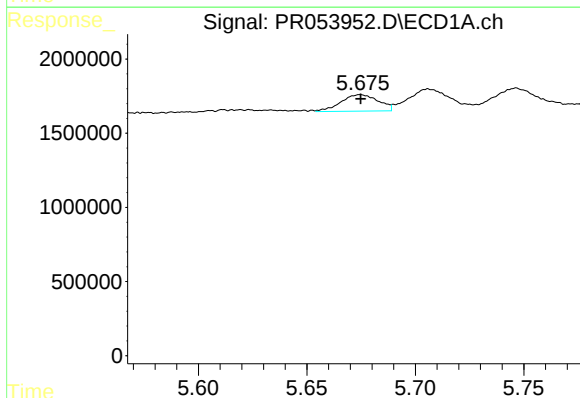
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 2218500
Conc: 33.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



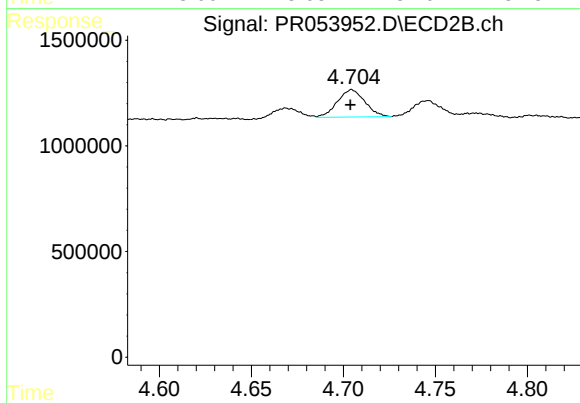
#25 AR-1248-5

R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 685462
Conc: 15.34 ng/ml



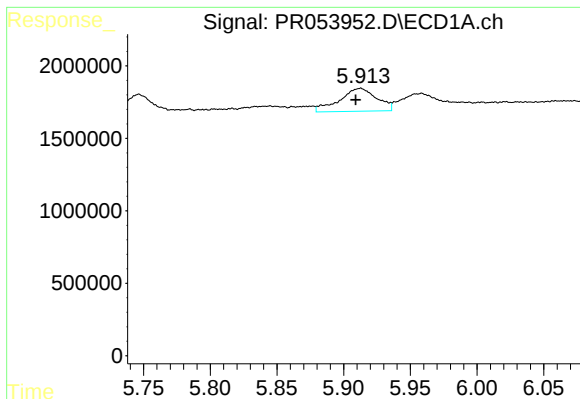
#26 AR-1254-1

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 1323884
Conc: 20.07 ng/ml



#26 AR-1254-1

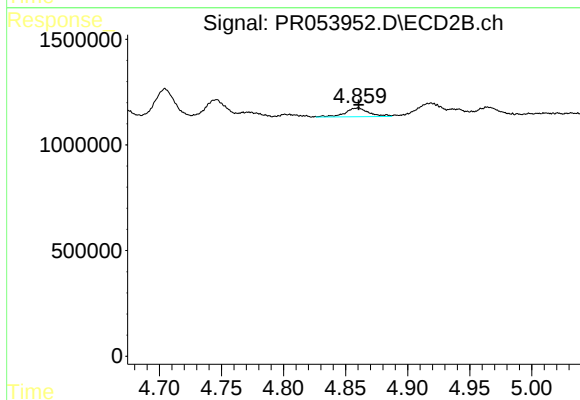
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 1347485
Conc: 19.17 ng/ml



#27 AR-1254-2

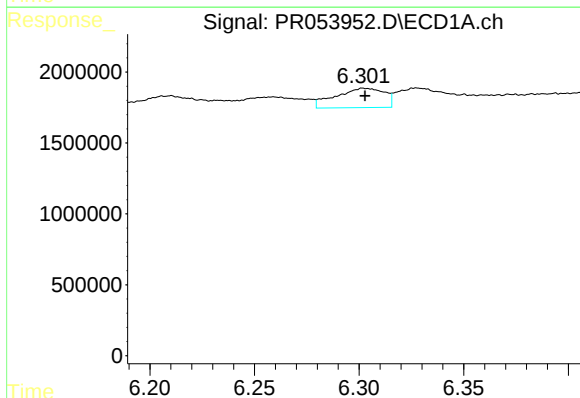
R.T.: 5.913 min
Delta R.T.: 0.004 min
Response: 3088600
Conc: 28.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



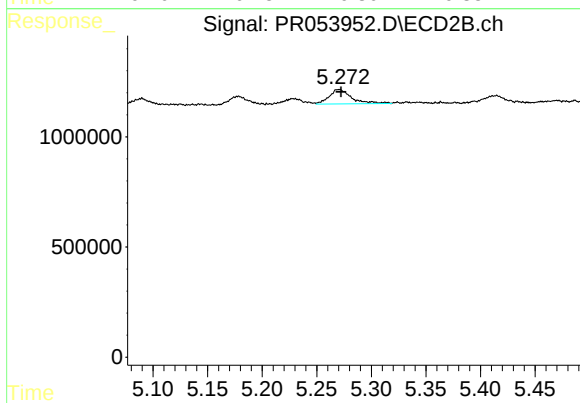
#27 AR-1254-2

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 559160
Conc: 8.62 ng/ml



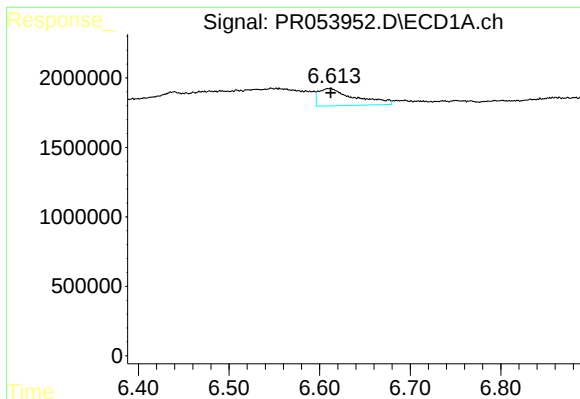
#28 AR-1254-3

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 2225569
Conc: 19.24 ng/ml



#28 AR-1254-3

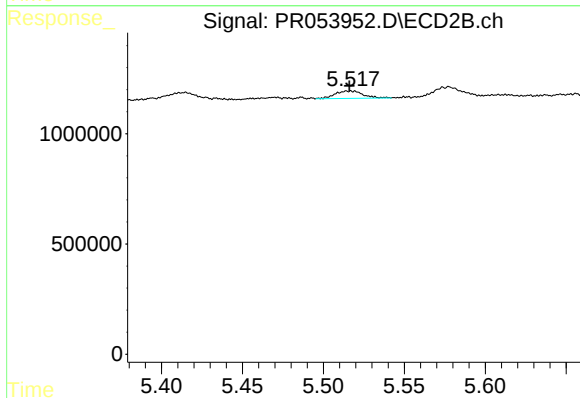
R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 938403
Conc: 9.64 ng/ml



#29 AR-1254-4

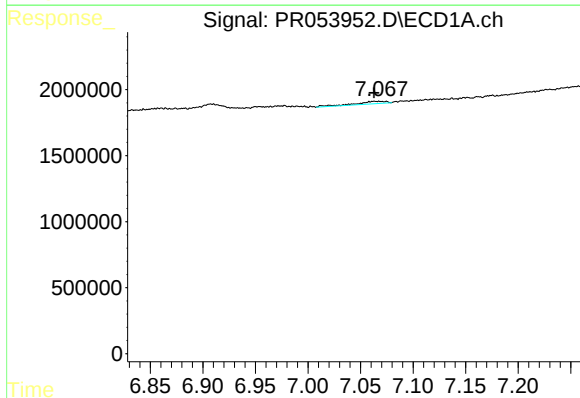
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 3457552
Conc: 38.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



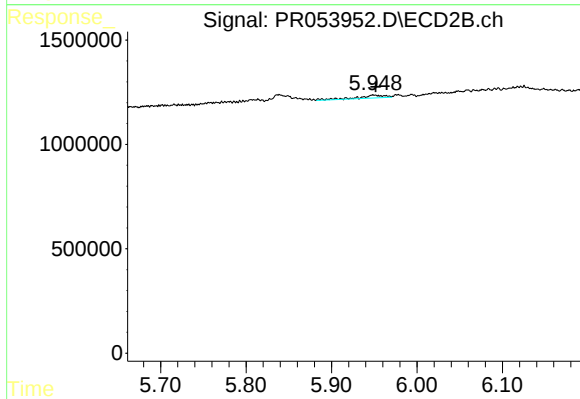
#29 AR-1254-4

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 404812
Conc: 7.00 ng/ml



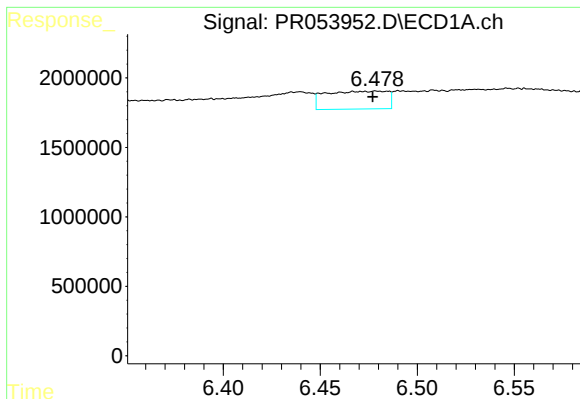
#30 AR-1254-5

R.T.: 7.068 min
Delta R.T.: 0.005 min
Response: 379394
Conc: 4.21 ng/ml



#30 AR-1254-5

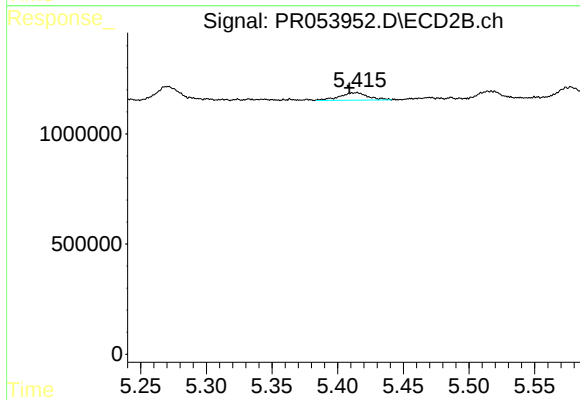
R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 296861
Conc: 3.24 ng/ml



#31 AR-1260-1

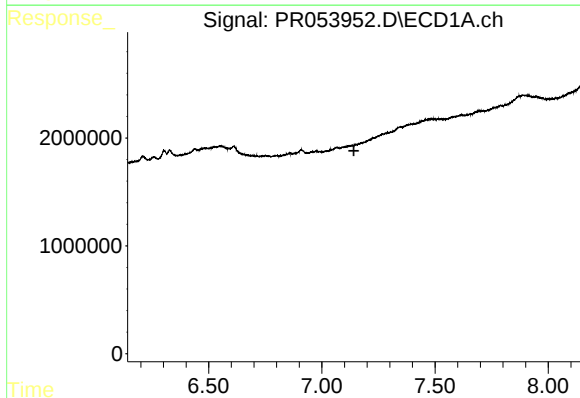
R.T.: 6.479 min
Delta R.T.: 0.002 min
Response: 2847767
Conc: 31.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



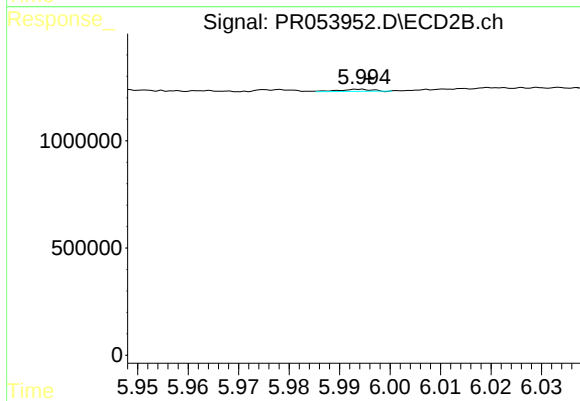
#31 AR-1260-1

R.T.: 5.415 min
Delta R.T.: 0.006 min
Response: 509205
Conc: 6.72 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 5.994 min
Delta R.T.: -0.002 min
Response: 40373
Conc: 0.43 ng/ml